STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

* * * * *

In the matter of the application of **CONSUMERS ENERGY COMPANY** for approval of the fourteenth Electric Rate Book and third Gas Rate Book.	)))))	Case No. U-18249

At the November 14, 2019 meeting of the Michigan Public Service Commission in Lansing, Michigan.

PRESENT: Hon. Sally A. Talberg, Chairman
Hon. Daniel C. Scripps, Commissioner
Hon. Tremaine L. Phillips, Commissioner

ORDER

On January 18, 2017, Consumers Energy Company (Consumers) filed an application requesting approval of Consumers' fourteenth Rate Book for Electric Service and third Rate Book for Natural Gas Service. The application was filed pursuant to the requirements of 1909 PA 106, as amended, MCL 460.551 *et seq*.; 1919 PA 419, as amended, MCL 460.54 *et seq*.; 1939 PA 3, as amended, MCL 460.1, *et seq;* and 1909 PA 300, as amended, MCL 462.2 *et seq*.

On March 14, 2019, the company filed a revised application to further update the rate books to reflect current Commission-approved rates, rules, and conditions of service. Consumers further asserts that the rate books are filed in accordance with the Commission's specified filing procedures as provided in Mich Admin Code, R 460.2011 *et seq.*

Consumers requests approval of its updated electric and gas rate books in order to eliminate waste and potential confusion. Consumers avers that the current electric and gas rate

books contain a number of cancelled sheets and sheets that have been revised numerous times. Consumers further provides that there are corrections to non-substantive formatting errors, which are highlighted in Exhibits A and B attached to the revised application.

Consumers further requests that the Commission grant the company 30 days from the date of this order to implement the relief requested in this application. Consumers provides that this time is necessary for administrative implementation of the new updated electric and gas rate books.

The Commission finds it reasonable to approve the company's proposed fourteenth Rate Book for Electric Service and third Rate Book for Natural Gas Service. The Commission further finds that the requested changes are non-substantive, will not result in an increase to any customer's cost of service, and that *ex parte* treatment of the company's request is appropriate. MCL 460.6a(3).

THEREFORE, IT IS ORDERED that:

A. Consumers Energy Company's Rate Book for Electric Service (M.P.S.C. No. 14 – Electric) and Rate Book for Natural Gas Service (M.P.S.C. No. 3 – Gas) are approved.

B. Within 30 days, Consumers Energy Company shall file tariff sheets substantially similar to Exhibits A and B attached to the revised application.

The Commission reserves jurisdiction and may issue further orders as necessary.

Any party desiring to appeal this order must do so in the appropriate court within 30 days after issuance and notice of this order, pursuant to MCL 462.26. To comply with the Michigan Rules of Court's requirement to notify the Commission of an appeal, appellants shall send required notices to both the Commission's Executive Secretary and to the Commission's Legal Counsel. Electronic notifications should be sent to the Executive Secretary at mpscedockets@michigan.gov and to the Michigan Department of the Attorney General - Public Service Division at pungp1@michigan.gov. In lieu of electronic submissions, paper copies of such notifications may be sent to the Executive Secretary and the Attorney General - Public Service Division at 7109 W. Saginaw Hwy., Lansing, MI 48917.

MICHIGAN PUBLIC SERVICE COMMISSION

Sally A. Talberg, Chairman

Daniel C. Scripps, Commissioner

Tremaine L. Phillips, Commissioner

By its action of November 14, 2019.

Lisa Felice, Executive Secretary

CONSUMERS ENERGY COMPANY

RATE BOOK
FOR
ELECTRIC SERVICE

These Standard Rules and Regulations and Rate Schedules contained herein have been adopted by the Company to govern its relations with customers and have been approved by the Michigan Public Service Commission as an integral part of its Rate Book for Electric Service.

Copies of the Company's Rate Book for Electric Service are available on Consumers Energy Company's website at the following website address, https://www.consumersenergy.com/-/media/CE/Documents/rates/electric-rate-book.ashx?la=en&hash=3A1AD0D43993427E419F0FA34720246E7879A6CC or at the Michigan Public Service Commission's website at the following website address, *http://www.michigan.gov/mpsc/0,1607,7-159-16377_52818_53477-214344--,00.html*

Territory

This Rate Book for Electric Service applies to the entire territory served with Electricity by the Company.

THIS RATE BOOK SUPERSEDES AND CANCELS RATE BOOK

M.P.S.C. No. 13 - Electric

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B1.	Technical Standards for Electric Service (R 460.3101 - R 460.3804) (For All Customers) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1768_2017-091LR_AdminCode.pdf	B-1.00
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B4.	Billing Practices Applicable to Non-Residential Electric and Gas Customers (R 460.1601 - 460.1640) - Rescinded http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364_2014-037LR_AdminCode.pdf	B-5.00
B5.	Underground Electric Lines (R 460.511 - R 460.519) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/824_10790_AdminCode.pdf	B-5.00
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B12.	Filing Procedures for Electric, Wastewater, Steam and Gas Utilities (R 460.2011 - R 460.2031) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/832_10798_AdminCode.pdf	B-8.00
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Original Sheet No. D-55.00	XXXXXX XX, 2019
Original Sheet No. D-56.00	XXXXXX XX, 2019
Original Sheet No. D-57.00	XXXXXX XX, 2019
Original Sheet No. D-58.00	XXXXXX XX, 2019
Original Sheet No. D-59.00	XXXXXX XX, 2019
Original Sheet No. D-60.00	XXXXXX XX, 2019
Original Sheet No. D-61.00	XXXXXX XX, 2019
Original Sheet No. D-62.00	XXXXXX XX, 2019
Original Sheet No. D-63.00	XXXXXX XX, 2019
Original Sheet No. D-64.00	XXXXXX XX, 2019
Original Sheet No. D-65.00	XXXXXX XX, 2019
Original Sheet No. D-66.00	XXXXXX XX, 2019
Original Sheet No. D-67.00	XXXXXX XX, 2019
Original Sheet No. D-68.00	XXXXXX XX, 2019
Original Sheet No. D-69.00	XXXXXX XX, 2019
Original Sheet No. D-70.00	XXXXXX XX, 2019
Original Sheet No. D-71.00	XXXXXX XX, 2019
Original Sheet No. D-72.00	XXXXXX XX, 2019
Original Sheet No. D-73.00	XXXXXX XX, 2019
Original Sheet No. D-74.00	XXXXXX XX, 2019
Original Sheet No. D-75.00	XXXXXX XX, 2019
Original Sheet No. D-76.00	XXXXXX XX, 2019
Original Sheet No. D-77.00	XXXXXX XX, 2019
Original Sheet No. D-78.00	XXXXXX XX, 2019
Original Sheet No. D-79.00	XXXXXX XX, 2019
Original Sheet No. D-80.00	XXXXXX XX, 2019
Original Sheet No. D-81.00	XXXXXX XX, 2019
Original Sheet No. D-82.00	XXXXXX XX, 2019
Original Sheet No. D-83.00	XXXXXX XX, 2019
Original Sheet No. D-84.00	XXXXXX XX, 2019
Original Sheet No. D-85.00	XXXXXX XX, 2019
Original Sheet No. D-86.00	XXXXXX XX, 2019
Original Sheet No. D-87.00	XXXXXX XX, 2019
Original Sheet No. D-88.00	XXXXXX XX, 2019
Original Sheet No. D-89.00	XXXXXX XX, 2019
Original Sheet No. D-90.00	XXXXXX XX, 2019
Original Sheet No. D-91.00	XXXXXX XX, 2019
Original Sheet No. D-92.00	XXXXXX XX, 2019
Original Sheet No. D-93.00	XXXXXX XX, 2019
Original Sheet No. D-94.00	XXXXXX XX, 2019
Original Sheet No. D-95.00	XXXXXX XX, 2019
Original Sheet No. D-96.00	XXXXXX XX, 2019
Original Sheet No. D-97.00	XXXXXX XX, 2019
Original Sheet No. D-98.00	XXXXXX XX, 2019
Original Sheet No. D-99.00	XXXXXX XX, 2019
Original Sheet No. D-100.00	XXXXXX XX, 2019

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Sheet No.	Sheet Effective Date
Original Sheet No. E-1.00	XXXXXX XX, 2019
Original Sheet No. E-2.00	XXXXXX XX, 2019
Original Sheet No. E-3.00	XXXXXX XX, 2019
Original Sheet No. E-4.00	XXXXXX XX, 2019
Original Sheet No. E-5.00	XXXXXX XX, 2019
Original Sheet No. E-6.00	XXXXXX XX, 2019
Original Sheet No. E-7.00	XXXXXX XX, 2019
Original Sheet No. E-8.00	XXXXXX XX, 2019
Original Sheet No. E-9.00	XXXXXX XX, 2019
Original Sheet No. E-10.00	XXXXXX XX, 2019
Original Sheet No. E-11.00	XXXXXX XX, 2019
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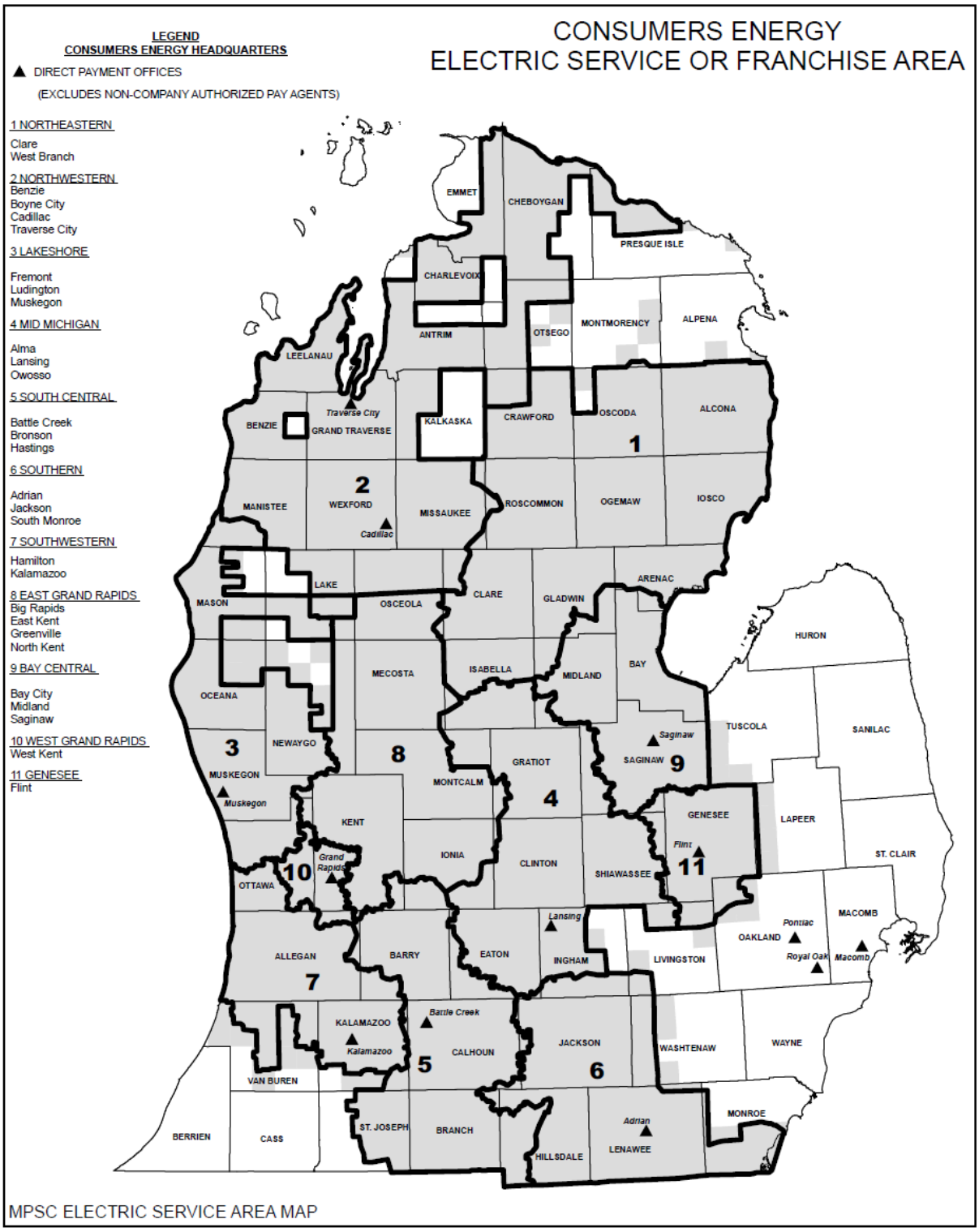
Original Sheet No. E-13.00	XXXXXX XX, 2019
Original Sheet No. E-14.00	XXXXXX XX, 2019
Original Sheet No. E-15.00	XXXXXX XX, 2019
Original Sheet No. E-16.00	XXXXXX XX, 2019
Original Sheet No. E-17.00	XXXXXX XX, 2019
Original Sheet No. E-18.00	XXXXXX XX, 2019
Original Sheet No. E-19.00	XXXXXX XX, 2019
Original Sheet No. E-20.00	XXXXXX XX, 2019
Original Sheet No. E-21.00	XXXXXX XX, 2019
Original Sheet No. E-22.00	XXXXXX XX, 2019
Original Sheet No. E-23.00	XXXXXX XX, 2019
Original Sheet No. E-24.00	XXXXXX XX, 2019
Original Sheet No. E-25.00	XXXXXX XX, 2019
Original Sheet No. E-26.00	XXXXXX XX, 2019
Original Sheet No. E-27.00	XXXXXX XX, 2019
Original Sheet No. F-1.00	XXXXXX XX, 2019

(Continued on Sheet No. A-12.00)


LEGEND
CONSUMERS ENERGY HEADQUARTERS
▲ DIRECT PAYMENT OFFICES
(EXCLUDES NON-COMPANY AUTHORIZED PAY AGENTS)
1 NORTHEASTERN
Clare
West Branch
2 NORTHWESTERN
Benzie
Boyne City
Cadillac
Traverse City
3 LAKESHORE
Fremont
Ludington
Muskegon
4 MID MICHIGAN
Alma
Lansing
Owosso
5 SOUTH CENTRAL
Battle Creek
Bronson
Hastings
6 SOUTHERN
Adrian
Jackson
South Monroe
7 SOUTHWESTERN
Hamilton
Kalamazoo
8 EAST GRAND RAPIDS
Big Rapids
East Kent
Greenville
North Kent
9 BAY CENTRAL
Bay City
Midland
Saginaw
10 WEST GRAND RAPIDS
West Kent
11 GENESEE
Flint
CONSUMERS ENERGY
ELECTRIC SERVICE OR FRANCHISE AREA
EMMET
CHEBOYGAN
PRESQUE ISLE
CHARLEVOIX
ANTRIM
OTSEGO
MONTMORENCY
ALPENA
LEELANAU
BENZIE
Traverse City
GRAND TRAVERSE
KALKASKA
CRAWFORD
OSCODA
ALCONA
1
MANISTEE
2
WEXFORD
Cadillac
MISSAUKEE
ROSCOMMON
OGEMAW
IOSCO
LAKE
MASON
OSCEOLA
CLARE
GLADWIN
ARENAC
HURON
OCEANA
MECOSTA
ISABELLA
MIDLAND
BAY
TUSCOLA
SANILAC
3
NEWAYGO
8
GRATIOT
Saginaw
SAGINAW
9
MUSKEGON
Muskegon
MONTCALM
4
GENESEE
LAPEER
KENT
IONIA
CLINTON
SHIAWASSEE
Flint
11
ST. CLAIR
OTTAWA
10
Grand Rapids
Lansing
MACOMB
Pontiac
OAKLAND
ALLEGAN
7
BARRY
EATON
INGHAM
LIVINGSTON
Royal Oak
Macomb
KALAMAZOO
Battle Creek
Kalamazoo
CALHOUN
5
JACKSON
6
WASHTENAW
WAYNE
VAN BUREN
MONROE
BERRIEN
CASS
ST. JOSEPH
BRANCH
Adrian
HILLSDALE
LENAWEE
MPSC ELECTRIC SERVICE AREA MAP

TERRITORY SERVED

County	Incorporated		Townships	
	Cities	Villages		
Alcona	Harrisville	Lincoln	Alcona	Hawes
			Caledonia	Haynes
			Curtis	Mikado
			Greenbush	Millen
			Gustin	Mitchell
			Harrisville	
Allegan	Allegan	Douglas	Allegan	Leighton
	Fennville	Hopkins	Casco	Manlius
	Otsego	Martin	Cheshire	Martin
	Plainwell		Clyde	Monterey
	Saugatuck		Dorr	Otsego
	Wayland		Fillmore	Overisel
			Ganges	Salem
			Gun Plain	Saugatuck
			Heath	Trowbridge
			Hopkins	Valley
			Laketown	Watson
			Lee	Wayland
Antrim		Bellaire	Banks	Helena
		Central Lake	Central Lake	Kearney
		Elk Rapids	Chestonia	Mancelona
		Ellsworth	Custer	Milton
		Mancelona	Elk Rapids	Star
			Forest Home	Torch Lake
Arenac	Au Gres	Sterling	Adams	Mason
	Omer	Turner	Arenac	Moffatt
	Standish	Twining	Au Gres	Sims
			Clayton	Standish
			Deep River	Turner
			Lincoln	Whitney

(Continued on Sheet No. A-14.00)

TERRITORY SERVED

(Continued From Sheet No. A-13.00)

County	Incorporated		Townships	
	Cities	Villages		
Barry	Hastings	Freeport	Assyria	Johnstown
		Middleville	Baltimore	Maple Grove
		Nashville	Barry	Orangeville
		Woodland	Carlton	Prairieville
			Castleton	Rutland
			Hastings	Thornapple
			Hope	Woodland
			Irving	Yankee Springs
Bay	Auburn		Bangor	Kawkawlin
	Bay City		Beaver	Merritt
	Essexville		Frankenlust	Monitor
	Midland		Fraser	Mount Forest
	Pinconning		Garfield	Pinconning
			Gibson	Portsmouth
			Hampton	Williams
Benzie	Frankfort	Benzonia	Almira	Homestead
		Beulah	Benzonia	Joyfield
		Elberta	Blaine	Lake
		Honor	Colfax	Platte
			Crystal Lake	Weldon
			Gilmore	
Branch	Bronson	Quincy	Algansee	Girard
	Coldwater	Sherwood	Batavia	Kinderhook
			Bethel	Matteson
			Bronson	Noble
			Butler	Ovid
			California	Quincy
			Coldwater	Sherwood
			Gilead	Union

(Continued on Sheet No. A-15.00)

TERRITORY SERVED

(Continued From Sheet No. A-14.00)

County	Incorporated		Townships	
	Cities	Villages		
Calhoun	Albion	Athens	Albion	Fredonia
	Battle Creek	Burlington	Athens	Homer
	Marshall	Homer	Battle Creek	Lee
	Springfield	Tekonsha	Bedford	Leroy
			Burlington	Marengo
			Clarence	Marshall
			Clarendon	Newton
			Convis	Pennfield
			Eckford	Sheridan
			Emmett	Tekonsha
Charlevoix	Boyne City	Boyne Falls	Bay	Hayes
	East Jordan		Boyne Valley	Melrose
			Charlevoix	South Arm
			Evangeline	Wilson
			Eveline	
Cheboygan	Cheboygan	Mackinaw City	Aloha	Mackinaw
		Wolverine	Beaugrand	Mentor
			Benton	Mullett
			Burt	Munro
			Ellis	Nunda
			Hebron	Tuscarora
			Inverness	Wilmot
			Koehler	
Clare	Clare	Farwell	Arthur	Hatton
	Harrison		Franklin	Hayes
			Freeman	Lincoln
			Frost	Redding
			Garfield	Sheridan
			Grant	Summerfield
			Greenwood	Surrey
			Hamilton	Winterfield

(Continued on Sheet No. A-16.00)

TERRITORY SERVED

(Continued From Sheet No. A-15.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Clinton	DeWitt	Eagle	Bath	Greenbush
	Saint Johns	Elsie	Bengal	Lebanon
		Fowler	Bingham	Olive
		Hubbardston	Dallas	Ovid
		Maple Rapids	DeWitt	Riley
		Ovid	Duplain	Victor
		Westphalia	Eagle	Watertown
			Essex	Westphalia
Crawford	Grayling		Beaver Creek	Lovells
			Frederic	Maple Forest
			Grayling	South Branch
Eaton	Charlotte	Bellevue	Bellevue	Hamlin
	Grand Ledge	Dimondale	Benton	Kalamo
	Olivet	Mulliken	Brookfield	Oneida
	Potterville	Sunfield	Carmel	Roxand
		Vermontville	Chester	Sunfield
			Delta	Vermontville
			Eaton	Walton
			Eaton Rapids	Windsor
Emmet		Alanson	Bear Creek	McKinley
		Mackinaw City	Carp Lake	Resort
		Pellston	Little Traverse	Springvale
			Littlefield	Wawatam
			Maple River	
Genesee	Burton	Gaines	Argentine	Genesee
	Clio	Goodrich	Atlas	Grand Blanc
	Davison	Lennon	Clayton	Montrose
	Fenton	Otisville	Davison	Mount Morris
	Flint		Fenton	Mundy
	Flushing		Flint	Richfield
	Grand Blanc		Flushing	Thetford
	Linden		Forest	Vienna
	Montrose		Gaines	
	Mount Morris			
	Swartz Creek			

(Continued on Sheet No. A-17.00)

TERRITORY SERVED

(Continued From Sheet No. A-16.00)

County	Incorporated		Townships	
	Cities	Villages		
Gladwin	Beaverton Gladwin		Beaverton Bentley Billings Bourret Buckeye Butman Clement Gladwin	Grim Grout Hay Sage Secord Sherman Tobacco
Grand Traverse	Traverse City	Kingsley	Acme Blair East Bay Fife Lake Garfield Grant Green Lake	Long Lake Mayfield Paradise Peninsula Union Whitewater
Gratiot	Alma Ithaca Saint Louis	Ashley Breckenridge Perrinton	Arcada Bethany Elba Emerson Fulton Hamilton Lafayette New Haven	Newark North Shade North Star Pine River Seville Sumner Washington Wheeler
Hillsdale	Hillsdale Litchfield Reading	Allen Camden Jonesville Montgomery North Adams Waldron	Adams Allen Amboy Cambria Camden Fayette Hillsdale Jefferson Litchfield	Moscow Pittsford Ransom Reading Scipio Somerset Wheatland Woodbridge Wright

(Continued on Sheet No. A-18.00)

TERRITORY SERVED

(Continued From Sheet No. A-17.00)

County	Incorporated		Townships	
	Cities	Villages		
Ingham	East Lansing	Dansville	Alaiedon	Meridian
	Leslie	Stockbridge	Aurelius	Onondaga
	Mason		Bunkerhill	Stockbridge
			Delhi	Vevay
			Ingham	Wheatfield
			Lansing	Williamston
			Leslie	
Ionia	Belding	Clarksville	Berlin	North Plains
	Ionia	Hubbardston	Boston	Odessa
	Portland	Lake Odessa	Campbell	Orange
		Lyons	Danby	Orleans
		Muir	Easton	Otisco
		Pewamo	Ionia	Portland
		Saranac	Keene	Ronald
			Lyons	Sebewa
Iosco	East Tawas		Alabaster	Plainfield
	Tawas City		Au Sable	Reno
	Whittemore		Baldwin	Sherman
			Burleigh	Tawas
			Grant	Wilber
			Oscoda	
Isabella	Clare	Rosebush	Broomfield	Isabella
	Mount Pleasant	Shepherd	Chippewa	Lincoln
			Coe	Nottawa
			Coldwater	Rolland
			Deerfield	Sherman
			Denver	Union
			Fremont	Vernon
			Gilmore	Wise

(Continued on Sheet No. A-19.00)

TERRITORY SERVED

(Continued From Sheet No. A-18.00)

County	Incorporated		Townships	
	Cities	Villages		
Jackson	Jackson	Brooklyn	Blackman	Parma
		Cement City	Columbia	Pulaski
		Concord	Concord	Rives
		Grass Lake	Grass Lake	Sandstone
		Hanover	Hanover	Spring Arbor
		Parma	Henrietta	Springport
		Springport	Leoni	Summit
			Liberty	Tompkins
			Napoleon	Waterloo
			Norvell	
Kalamazoo	Galesburg	Augusta	Alamo	Oshtemo
	Kalamazoo	Climax	Brady	Pavilion
	Parchment	Richland	Charleston	Richland
	Portage		Climax	Ross
			Comstock	Schoolcraft
			Cooper	Texas
			Kalamazoo	Wakeshma
Kalkaska		Kalkaska	Boardman	Rapid River
			Clearwater	Springfield
			Kalkaska	
Kent	Cedar Springs	Caledonia	Ada	Grattan
	East Grand Rapids	Casnovia	Algoma	Lowell
	Grand Rapids	Kent City	Alpine	Nelson
	Grandville	Sand Lake	Bowne	Oakfield
	Kentwood	Sparta	Byron	Plainfield
	Rockford		Caledonia	Solon
	Walker		Cannon	Sparta
	Wyoming		Cascade	Spencer
			Casnovia	Tyrone
			Courtland	Vergennes
			Gaines	
			Grand Rapids	

(Continued on Sheet No. A-20.00)

TERRITORY SERVED

(Continued From Sheet No. A-19.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Lake		Baldwin Luther	Chase Cherry Valley Dover Ellsworth Newkirk	Pinora Pleasant Plains Sweetwater Webber Yates
Lapeer			Oregon	
Leelanau		Empire Northport Suttons Bay	Bingham Centerville Cleveland Elmwood Empire Glen Arbor	Kasson Leelanau Leland Solon Suttons Bay
Lenawee	Adrian Hudson Morenci Tecumseh	Addison Blissfield Britton Cement City Clayton Deerfield Onsted	Adrian Blissfield Cambridge Deerfield Dover Fairfield Franklin Hudson Macon Madison	Medina Ogden Palmyra Raisin Ridgeway Riga Rollin Rome Seneca Tecumseh Woodstock
Livingston			Cohoctah Deerfield Hartland	Iosco Tyrone Unadilla

(Continued on Sheet No. A-21.00)

TERRITORY SERVED

(Continued From Sheet No. A-20.00)

County	Incorporated		Townships	
	Cities	Villages		
Manistee	Manistee	Bear Lake	Arcadia	Maple Grove
		Copemish	Bear Lake	Marilla
		Eastlake	Brown	Norman
		Kaleva	Cleon	Onekama
		Onekama	Dickson	Pleasanton
			Filer	Springdale
			Manistee	Stronach
Mason	Ludington	Custer	Amber	Pere Marquette
	Scottville	Fountain	Branch	Riverton
		Free Soil	Custer	Sherman
			Free Soil	Summit
			Grant	Victory
			Hamlin	
Mecosta	Big Rapids	Barryton	Aetna	Hinton
		Mecosta	Austin	Martiny
		Morley	Big Rapids	Mecosta
		Stanwood	Chippewa	Millbrook
			Colfax	Morton
			Deerfield	Sheridan
			Fork	Wheatland
			Grant	
			Green	
Midland	Coleman	Sanford	Edenville	Larkin
	Midland		Geneva	Lee
			Greendale	Lincoln
			Homer	Midland
			Hope	Mills
			Ingersoll	Mount Haley
			Jasper	Porter
			Jerome	Warren

(Continued on Sheet No. A-22.00)

TERRITORY SERVED

(Continued From Sheet No. A-21.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Missaukee	Lake City McBain		Aetna Bloomfield Butterfield Caldwell Clam Union Enterprise Forest Holland	Lake Norwich Pioneer Reeder Richland Riverside West Branch
Monroe	Luna Pier		Bedford Erie Ida LaSalle	Monroe Summerfield Whiteford
Montcalm	Carson City Greenville Stanton	Edmore Howard City Lakeview McBride Pierson Sheridan	Belvidere Bloomer Bushnell Cato Crystal Day Douglass Eureka Evergreen Fairplains	Ferris Home Maple Valley Montcalm Pierson Pine Reynolds Richland Sidney Winfield
Montmorency		Hillman	Loud Rust	
Muskegon	Montague Muskegon Muskegon Heights North Muskegon Norton Shores Roosevelt Park Whitehall	Casnovia Fruitport Lakewood Club Ravenna	Blue Lake Casnovia Cedar Creek Dalton Egelston Fruitland Fruitport Holton	Laketon Montague Moorland Muskegon Ravenna Sullivan White River Whitehall

(Continued on Sheet No. A-23.00)

TERRITORY SERVED

(Continued From Sheet No. A-22.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Newaygo	Fremont Grant Newaygo White Cloud	Hesperia	Ashland Barton Beaver Big Prairie Bridgeton Brooks Croton Dayton Denver Ensley Everett	Garfield Goodwell Grant Home Lincoln Merrill Sheridan Sherman Wilcox
Oakland		Holly	Groveland Holly	Rose Springfield
Oceana	Hart	Hesperia New Era Pentwater Rothbury Shelby	Benona Claybanks Ferry Golden Grant Greenwood Hart	Leavitt Newfield Otto Pentwater Shelby Weare
Ogemaw	Rose City West Branch	Prescott	Churchill Cumming Edwards Foster Goodar Hill Horton	Klacking Logan Mills Ogemaw Richland Rose West Branch
Osceola	Evart Reed City	Hersey LeRoy Marion Tustin	Burdell Cedar Evart Hartwick Hersey Highland LeRoy Lincoln	Marion Middle Branch Orient Osceola Richmond Rose Lake Sherman Sylvan

(Continued on Sheet No. A-24.00)

TERRITORY SERVED

(Continued From Sheet No. A-23.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Oscoda			Big Creek Clinton Comins	Elmer Mentor
Otsego	Gaylord	Vanderbilt	Bagley Corwith Hayes	Livingston Otsego Lake
Ottawa	Coopersville Ferrysburg Hudsonville Zeeland	Spring Lake	Allendale Blendon Chester Crockery Georgetown Grand Haven Holland Jamestown Olive	Park Polkton Port Sheldon Robinson Spring Lake Tallmadge Wright Zeeland
Presque Isle	Rogers City		Presque Isle Pulawski Rogers	
Roscommon		Roscommon	Au Sable Backus Denton Gerrish Higgins Lake	Lyon Markey Nester Richfield Roscommon
Saginaw	Frankenmuth Saginaw Zilwaukee	Birch Run Chesaning Merrill Oakley Saint Charles	Albee Birch Run Blumfield Brady Brant Bridgeport Buena Vista Carrollton Chapin Chesaning Frankenmuth Fremont James Jonesfield	Kochville Lakefield Maple Grove Marion Richland Saginaw Saint Charles Spaulding Swan Creek Taymouth Thomas Tittabawassee Zilwaukee

(Continued on Sheet No. A-25.00)

TERRITORY SERVED

(Continued From Sheet No. A-24.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Saint Joseph		Burr Oak Centreville Colon Mendon	Burr Oak Colon Fawn River Florence Leonidas Lockport	Mendon Nottawa Park Sherman Sturgis
Shiawassee	Corunna Durand Laingsburg Owosso Perry	Bancroft Byron Lennon Morrice New Lothrop Ovid Vernon	Antrim Bennington Burns Caledonia Fairfield Hazelton Middlebury New Haven	Owosso Perry Rush Sciota Shiawassee Venice Vernon Woodhull
Tuscola			Arbela Millington	
Van Buren		Breedsville Lawrence	Almena Antwerp Arlington Bangor Bloomingdale Columbia Covert	Geneva Hamilton Lawrence Paw Paw Pine Grove South Haven Waverly
Washtenaw	Chelsea	Manchester	Lyndon Manchester Sharon Sylvan	
Wexford	Cadillac Manton	Buckley Harrietta Mesick	Antioch Boon Cedar Creek Cherry Grove Clam Lake Colfax Greenwood Hanover	Haring Henderson Liberty Selma Slagle South Branch Springville Wexford

TECHNICAL TERMS AND ABBREVIATIONS
(FOR ALL CUSTOMERS)

I. The definitions of the following technical terms and abbreviations are applicable to the Company's Electric Rate Book and are not contained in the other Sections thereof:

A. For All Utilities

(1) "Commission" means the Michigan public service commission.
(2) "Effective Date" means the date when the tariff sheet must be followed.
(3) "Issue Date" means the date the Company files a tariff sheet with the Commission.
(4) "Rate Book" means the complete set of Company filings submitted in accordance with the "Filing Procedures for Electric, Wastewater, Steam and Gas Utilities".
(5) "Rate Schedule" or "Rider" means the rate or charge for a particular classification of service, including all special terms and conditions under which that service is furnished at the prescribed rate or charge.
(6) "Rate Sheet" or "Tariff Sheet" means any of the documents filed in accordance with "Filing Procedures for Electric, Wastewater, Steam and Gas Utilities".
(7) "Rules and Regulations" means the rules, regulations, practices, classifications, exceptions, and conditions that the Company must observe when providing service.
(8) "Standard Customer Forms Index" means a listing showing the number, title, and revision date for all standard forms, in any format (preprinted or electronically preformatted) that the Company uses to document contracts or other agreements that create or alter a customer's rights or responsibilities in dealings with the Company. Standard customer forms require a customer signature or are specifically referenced within the Rate Book for execution between the Company and customers.

B. Company

Advance - For the purposes of deposits and contributions, "in advance" means in advance of commencement of construction.

Ampere (A) - Unit of electrical current produced in a circuit by one volt acting across resistance of one ohm. It is also proportional to the quantity of electrons flowing through a conductor past a given point in one second.

Bona Fide Change in Customer Load - A change in customer load made in good faith without fraud or deceit.

Commercial Usage for Emergency Electrical Procedures - Usage for applications, other than residential, associated with businesses and other establishments which qualify for a nonmanufacturing industry code under the most current edition of the Standard Industrial Classification Manual. In addition to the usual retail and service businesses included are communication, transportation, utility, recreation, education, religious, social and governmental businesses or institutions. It also includes usage for business offices and common use facilities associated with centrally metered complexes (apartments, condominiums, and trailer parks).

Company - Consumers Energy Company.

Customer Voltage Level 1 – Service supplied either directly from the Company's distribution system when the voltage is 120,000 Volts or greater or from this system through a Company-owned substation where, from the exits of the substation, the distribution equipment for supplying service is owned and maintained by the customer.

Customer Voltage Level 2 – Service supplied either directly from the Company's distribution system when the voltage is 25,000 Volts or greater but less than 120,000 Volts or from this system through a Company-owned substation where, from the exits of the substation, the distribution equipment for supplying service is owned and maintained by the customer. Portions of the distribution system supply Customer Voltage Level 2 service at a voltage lower than 25,000 Volts, these customers are grandfathered into Customer Voltage Level 2.

Customer Voltage Level 3 – Service supplied from the Company's distribution system and the voltage is 2,400 Volts or greater but less than 25,000 Volts.

Customer Voltage Level 4 – Service supplied from the Company's distribution system and the voltage is less than 2,400 Volts.

(Continued on Sheet No. A-27.00)

TECHNICAL TERMS AND ABBREVIATIONS (FOR ALL CUSTOMERS)

(Continued From Sheet No. A-26.00)

B. Company (Contd)

Cycling – Alteration of the operating schedule of a customer's electrical air conditioner, heat pump or other qualifying device.

Energy and Demand Registering Meter – A device that registers customer kilowatt-hour use, peak demand and the on-peak demand.

Energy Efficiency Plan Surcharge (EE) - The EE Surcharge is permitted pursuant to Section 89 of 2008 PA 295 and as amended in 2016 PA 342. Through the application of the EE Surcharge, the rates for distribution service are adjusted to allow for recovery of the cost of the energy waste reduction (EWR) requirements included in 2008 PA 295 and as amended in 2016 PA 342. (Annually, a reconciliation shall be conducted pursuant to Section 97 of 2008 PA 295 and as amended in 2016 PA 342.) The approved EE Surcharges are shown on Sheet D-2.10.

Energy-Only Registering Meter – A device that registers customer kilowatt-hour use only.
Full Service Customer - A customer taking power supply and delivery service from the Company, even if on an irregular basis. With the exception of Wholesale Customers and Retail Open Access Customers, as defined in Rule E1.4(u) of the Company's Rate Book for Electric Service, customers are deemed to be Full Service Customers.

General Service Usage – Any use of electric energy that does not qualify for residential rates.
Hertz (Hz) – Cycle per second.

Horsepower (hp) – Unit of mechanical power equivalent to 746 watts of electrical power.
Industrial Usage for Emergency Electrical Procedures – Usage for application, other than those defined as residential or commercial, which qualify for a manufacturing industry code under the most current edition of the Standard Industrial Classification Manual and are associated with the manufacture of a product for sale including processing of a product from one form to another. It also includes usage for facilities directly associated with and on the same premises as the manufacturing business such as offices and warehouses.

Interval Data Meter – A device that registers customer kilowatt-hour use, peak demand, on-peak demand, and maximum demand.

Kilo (k) – Prefix meaning one thousand.

Kilowatt (kW) – Unit of electrical power representing rate of usage of energy, equivalent to about 1-1/3 Horsepower.

Kilowatt-hour (kWh) – Unit of electrical energy equivalent to the use of one Kilowatt for one hour.

Kilovolt-ampere (kVA) – Unit of apparent electrical power which at 100% Power Factor is equivalent to one Kilowatt.

Market Settlement Fee (MSF) - An adjustment to capture the resettlement of the Midwest Independent Transmission System Operator Real-Time Locational Market Price for the Company's load node (designated as "CONS.CETR").

Maximum Demand (kW) – The highest 15-minute demand created during the current month or the previous 11 months.

Metered Voltage – The voltage at which service to the customer is measured.

Month – Unless preceded by the word "calendar," the term "month" will refer to a "billing month."

(Continued on Sheet No. A-28.00)

TECHNICAL TERMS AND ABBREVIATIONS (FOR ALL CUSTOMERS)

(Continued From Sheet No. A-27.00)

B. Company (Contd)

On-Peak Billing Demand (kW) for Secondary Rates – The highest actual demand created during the on-peak hours in the current billing month, as contained in Rule C14. Provisions Governing the Application of On-Peak and Off-Peak Rates.

On-Peak Billing Demand (kW) for Primary Rates – The highest actual demand created during the on-peak hours in the current billing month used in a 15-minute time period, as contained in Rule C14. Provisions Governing the Application of On-Peak and Off-Peak Rates.

Peak Demand (kW) – The highest actual demand created during the current billing month.

Power Factor – Ratio of Kilowatt power to Kilovolt-ampere apparent power.

Primary Rate Customer – A customer taking service at a nominal voltage of 2,400 Volts or greater.

Primary Voltage – Voltages available by the Company for a Primary Rate Customer that include Customer Voltage Level 1, 2, and 3.

Principal Residence Customer – A customer who takes service at a permanent, year-round dwelling which is his/her Principal Residence throughout the year. The residence address would normally be the customer's voting address and the address used on the customer's driver's license.

Renewable Energy Plan Surcharge (REP) – The REP Surcharge is permitted pursuant to Section 45 (1) of 2008 PA 295 and as amended in 2016 PA 342. Through the application of the REP Surcharge the rates for power supply are adjusted to allow for recovery of the incremental cost of compliance with the renewable energy standards included in 2008 PA 295 and as amended in 2016 PA 342. ROA Customers are not subject to the REP Surcharge. Annually, a renewable energy reconciliation shall be conducted pursuant to Section 47 (4) and 49 of 2008 PA 295 and as amended in 2016 PA 342. The approved REP Surcharges are shown on Sheet D-2.10.

Secondary Rate Customer – A customer taking service at a nominal voltage of less than 2,400 Volts.
Secondary Voltage – Voltages available by the Company for a Secondary Rate Customer that include Customer Voltage Level 4.

Service Facilities – Are those facilities between the Company's last electric plant unit and the point of termination. For service through a meter operating at 600 Volts or less where facilities are overhead, this is generally the weatherhead; where facilities are underground, this is generally the meter socket. For those Primary Rate Customers who desire to take service directly from the electric distribution system, generally the last plant unit would be the meter installation and there would not be any electric service involved since the customer usually owns all facilities beyond the meter.

Supply Voltage – The voltage at the point where the Company's ownership of equipment ends and the customer's ownership of equipment begins.

Time-Of-Day Meter for Residential Rates – A device that registers customer kilowatt-hour use, peak demand, and on-peak demand as contained in the Schedule of On-Peak and Off-Peak Hours provision of Residential Service Time-Of-Day Secondary Rate RT.

Time-Of-Day Meter for General Service Rates – A device that registers customer kilowatt-hour use, peak demand, and on-peak demand as contained in Rule C14. Provisions Governing the Application of On-Peak and Off-Peak Rates.

Volt (V) – Unit of electrical force.

(Continued on Sheet No. A-29.00)

TECHNICAL TERMS AND ABBREVIATIONS (FOR ALL CUSTOMERS)

(Continued From Sheet No. A-28.00)

II. Definitions of additional technical terms and abbreviations are contained in the following sections:

A. Section C - Part I - Company Rules and Regulations (For All Customers)

(1) Rule C4.3 Application of Residential Usage and Non-Residential Usage

(a) Residential Usage
(b) Household
(c) Multifamily Dwelling
(d) Non-Residential Usage

(2) Rule C4.5 Mobile Home Park - Individually Served

(a) Mobile Home Park

(3) Rule C5.2 Bills and Payments - J. Energy Theft, Stolen Meter and Switched Meter

(a) Stolen Meter
(b) Switched Meter

(4) Rule C8. Power Supply Cost Recovery (PSCR) Clause

(a) Power Supply Cost Recovery Factor
(b) Power Supply Cost Recovery Plan
(c) Power Supply Costs

B. Section E - Retail Open Access (ROA) Service Standards

(1) Rule E1.4 Definitions

(a) Aggregator
(b) Alternative Electric Supplier
(c) Applicable FERC Open Access Tariff
(d) Average Incremental Power Cost
(e) Broker
(f) Company
(g) Company Full Service
(h) Company's Distribution System
(i) Company's Electric Rate Book
(j) Direct Assignment Facilities
(k) Distribution Contract Capacity
(l) Generation Supplier
(m) Marketer
(n) Maximum Demand
(o) Meter Data Management Agent (MDMA)
(p) Midwest Independent Transmission System Operator (MISO)
(q) Point of Delivery (POD)
(r) Point of Receipt (POR)
(s) Power
(t) Real Power Losses
(u) Retail Open Access (ROA) Customer
(v) Retail Open Access (ROA) Rate Schedule
(w) Retail Open Access (ROA) Service Contract
(x) Retailer
(y) Slamming
(z) Transmission Service
(aa) Writing or Written

SECTION B
ADMINISTRATIVE RULES INDEX

B1. TECHNICAL STANDARDS FOR ELECTRIC SERVICE (R 460.3101 - R 460.3804) (FOR ALL CUSTOMERS)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1768_2017-091LR_AdminCode.pdf

PART 1. GENERAL PROVISIONS

R 460.3101 Applicability; purpose; modification; adoption of rules and regulations by utility.
R 460.3102 Definitions.

PART 2. RECORDS AND REPORTS

R 460.3201 Records; location; examination.
R 460.3202 Records; preservation.
R 460.3203 Documents and information; required submission.
R 460.3204 Customer records; retention period; context.
R 460.3205 Security Reporting

PART 3. METER REQUIREMENTS

R 460.3301 Metered measurement of electricity required; exceptions.
R 460.3303 Meter reading data.
R 460.3304 Meter data collection system.
R 460.3305 Meter multiplier.
R 460.3308 Standards of good practice; adoption by reference.
R 460.3309 Metering inaccuracies; billing adjustments.
PART 4. CUSTOMER RELATIONS
R 460.3408 Temporary service; cost of installing and removing equipment owned by utility.

Refer to the Company's approved Rule C1.4, Extraordinary Facility Requirements and Charges and Rule C16., Temporary Service.

R 460.3409 Protection of utility-owned equipment on customer's premises.

Refer to the Company's approved Rule C5.2 J., Energy Theft, Stolen Meter and Switched Meter.

R 460.3410 Extension of facilities plan.

Refer to the Company's approved Rule C1.4, Extraordinary Facility Requirements and Charges and Rule C6., Distribution Systems, Line Extensions and Service Connections.

R 460.3411 Extension of electric service in areas served by two or more utilities.

PART 5. ENGINEERING

R 460.3501 Electric plant; construction, installation, maintenance and operation pursuant to good engineering practice required.
R 460.3502 Standards of good practice; adoption by reference.
R 460.3503 Utility plant capacity.
R 460.3504 Electric plant inspection program.
R 460.3505 Utility line clearance program.

(Continued on Sheet No. B-2.00)

(Continued From Sheet No. B-1.00)

B1. TECHNICAL STANDARDS FOR ELECTRIC SERVICE (R 460.3101 - R 460.3804) (FOR ALL CUSTOMERS) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1625_2016-018LR_AdminCode.pdf

PART 6. METERING EQUIPMENT INSPECTIONS AND TESTS
R 460.3601 Customer-requested meter tests.

Refer to the Company's approved Rule C7., Metering and Metering Equipment.

R 460.3602 Meter and associated device inspections and tests; certification of accuracy.
R 460.3603 Meters with transformers; post-installation inspection; exception.
R 460.3604 Meters and associated devices; removal tests.
R 460.3605 Metering electrical quantities.
R 460.3606 Nondirect reading meters and meters operating from instrument transformers; marking of multiplier on instruments; marking of charts and magnetic tapes; marking of register ratio on meter registers; watthour constants.
R 460.3607 Watthour meter requirements.
R 460.3608 Demand meters, registers, and attachments; requirements.
R 460.3609 Instrument transformers used in conjunction with metering equipment; requirements; phase shifting transformers; secondary voltage.
R 460.3610 Portable indicating voltmeters; accuracy.
R 460.3611 Meter testing equipment; availability; provision and use of primary standards.
R 460.3612 Test standards; accuracy.
R 460.3613 Metering equipment testing requirements.
R 460.3614 Standards check by the Commission.
R 460.3615 Metering equipment records.
R 460.3616 Average meter error; determination.
R 460.3617 Reports to be filed with the Commission.
R 460.3618 Generating and interchange station meter tests; schedule; accuracy limits.

PART 7. STANDARDS OF QUALITY OF SERVICES
R 460.3701 Alternating current systems; standard frequency.
R 460.3702 Standard nominal service voltage; limits; exceptions.
R 460.3703 Voltage measurements and records.
R 460.3704 Voltage measurements; required equipment; periodic checks; certificate or calibration card for standards.
R 460.3705 Interruptions of service; records; planned interruption; notice to Commission.

PART 8. SAFETY
R 460.3801 Protective measures.
R 460.3802 Safety program.
R 460.3803 Energizing services.
R 460.3804 Accidents; notice to Commission.

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 1. GENERAL PROVISIONS
R 460.101 Applicability; purpose.
R 460.101a Scope of rules.
R 460.102 Definitions; A to F.
R 460.102a Definitions; G to P.
R 460.102b Definitions; Q to Z.
R 460.103 Discrimination prohibited.
R 460.104 Conduct of proceedings.
R 460.105 Additional rules.

(Continued on Sheet No. B-3.00)

(Continued From Sheet No. B-2.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 2. APPLICATION FOR SERVICE
R 460.106 Service requests.
R 460.107 Residential service account requirements.

PART 3. DEPOSITS AND GUARANTEE TERMS AND CONDITIONS
R 460.108 Prohibited practices.
R 460.109 Deposit for residential customer.
R 460.110 Rescinded.
R 460.111 General deposit conditions for residential customers.
R 460.111a General deposit conditions for nonresidential customers.
R 460.112 Guarantee terms and conditions for residential customers.

PART 4. METER READING PROCEDURES, METER ACCURACY, METER ERRORS AND METER RELOCATION
R 460.113 Actual and estimated meter reading.

As approved by Commission order dated May 12, 2009 in Case No. U-15617. Also refer to the Company's approved Rule C5.2 B., Meter Reads and Estimated Bills.

R 460.114 Customer meter reading.

Refer to the Company's approved Rule C5.2 C., Customer Meter Reads.

R 460.115 Meter accuracy and errors.
R 460.116 Meter relocation.

Refer to the Company's approved Rule C5.3, Restoration of Service.

PART 5. BILLING AND PAYMENT STANDARDS
R 460.117 Bill information.
R 460.118 Electronic billing requirement.
R 460.119 Separate bill; consolidation and balance transfers for residential and small nonresidential customers.
R 460.120 Billing frequency; method of delivery.

Refer to the Company's approved Rule C5.2 A., Billing Frequency.

R 460.121 Equal monthly billing.
R 460.122 Cycle billing.
R 460.123 Payment of bill.

Refer to the Company's approved Rule C5.2 D., Responsibility for Payment, and C5.2 E., Due Date.

R 460.124 Payment period.
R 460.125 Late payment charges.

Refer to the Company's approved Rule C5.2 F., Late Payment Charge and the "Due Date and Late Payment Charge" provision of the Residential Service Rate Schedules.

R 460.126 Billing for unregulated non-energy services.
R 460.126a Billing error.

Refer to the Consumer Standards and Billing Practices for Electric and Natural Gas Service, Rule R 460.102 Definitions; A to F for the definition of a "Billing Error" and to the Company approved Rules C5.2 H., Billing Error, C5.2 I., Metering Inaccuracy or Nonregistering Meter and C5.2 J., Energy Theft, Stolen Meter and Switched Meter.

R 460.126b Responsibility for unauthorized use of utility service.

(Continued on Sheet No. B-4.00)

(Continued From Sheet No. B-3.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 6. VOLUNTARY TERMINATION OF SERVICE
R 460.127 Voluntary termination.

PART 7. ENERGY ASSISTANCE AND SHUTOFF PROTECTION PROGRAMS FOR RESIDENTIAL CUSTOMERS
R 460.128 Listing of energy assistance programs for residential customers.
R 460.129 Notice of energy assistance programs for residential customers.
R 460.130 Medical emergency.
R 460.130a Critical care customer shut off protection.
R 460.131 Winter protection plan for eligible low-income customers.

Refer to the Company's approved Rule C5.4, Shutoff Protection Plan for Residential Customers. Also refer to Customer Choice and Electricity Reliability Act; Public Act 141 of 2000; Section 10t., effective June 5, 2000 and Public Act 286 of 2008; Section 11, effective October 6, 2008 and as amended in Public Act 341 of 2016.

R 460.132 Winter protection plan for eligible senior citizen customers.

Also refer to Customer Choice and Electricity Reliability Act; Public Act 141 of 2000; Section 10t., effective June 5, 2000 and Public Act 286 of 2008; Section 11, effective October 6, 2008 and as amended in Public Act 341 of 2016.

R 460.133 Eligible military customer.
R 460.134 Extreme weather condition policy.
R 460.135 Rescinded.

PART 8. PROCEDURES FOR SHUTOFF AND RESTORATION OF SERVICE
R 460.136 Emergency shutoff.
R 460.137 Shutoff or denial of service permitted.

Refer to the Company's approved Rule C5.1, Access to Customer's Premises.

R 460.138 Shut off prohibited.
R 460.139 Notice of shut off.

Refer to the Company's approved Rule C5.2 E., Due Date.

R 460.140 Form of notice.
R 460.141 Time of shut off.
R 460.142 Manner of shutoff.

Refer to the Company's approved Rule C5.2 G., Returned Bill Payment and Rule C5.3, Restoration of Service.

R 460.143 Manner of shut off for service provided with remote shut off and restoration capability.
R 460.144 Restoration of service.

Refer to the Company's approved Rule C5.3, Restoration of Service.

PART 9. CUSTOMER RELATIONS AND UTILITY PROCEDURES
R 460.145 Applicability.
R 460.146 Payment plan procedures for residential and small nonresidential customers.
R 460.147 Personnel procedures.
R 460.148 Publication of procedures for residential and small nonresidential customers.
R 460.149 Access to rules and rates.

Refer to the Company's approved Rule C4.2, Choice of Rates.

R 460.150 Complaint procedures.
R 460.151 Reporting requirements.
R 460.152 Inspection.
R 460.153 Customer access to consumption data and confidentiality.

(Continued on Sheet No. B-5.00)

(Continued From Sheet No. B-4.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 10. DISPUTES, HEARINGS AND SETTLEMENTS

R 460.154 Disputed matters.
R 460.155 Customer hearing and hearing officers for residential and small nonresidential customers.
R 460.156 Notice of hearing.
R 460.157 Customer hearing procedures.
R 460.158 Settlement agreement procedures for residential and small nonresidential customers.
R 460.159 Default of settlement agreement procedures for residential and small nonresidential customers.

PART 11. APPEAL PROCEDURES
R 460.160 Customer hearing appeal.
R 460.161 Filing procedures.
R 460.162 Customer hearing appeal procedures.
R 460.163 Interim determination.
R 460.164 Appeal review.
R 460.165 Customer hearing appeal decision.
R 460.166 Failure to comply with customer hearing appeal decision.
R 460.167 Same dispute.
R 460.168 Formal appeal.
R 460.169 Other remedies.

B3. UNCOLLECTIBLES ALLOWANCE RECOVERY FUND (R 460. 2601 - R 460.2625) (RESIDENTIAL CUSTOMERS) - Rescinded November 12, 2013
https://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/108_09_AdminCode.pdf

B4. BILLING PRACTICES APPLICABLE TO NON-RESIDENTIAL ELECTRIC AND GAS CUSTOMERS (R 460.1601 - 460.1640) – Rescinded December 11, 2017
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364_2014-037LR_AdminCode.pdf

B5. UNDERGROUND ELECTRIC LINES (R 460.511 - R 460.519)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/824_10790_AdminCode.pdf

Refer to the Company's approved Rule C6.2, Underground Policy.

R 460.511 Payment of difference in costs.
R 460.512 Extensions of residential distribution and service lines in the lower peninsula mainland.
R 460.513 Extensions of commercial and industrial lines in lower peninsula mainland.
R 460.514 Costs in case of special conditions.
R 460.515 Extensions of lines in other areas of state.
R 460.516 Replacement of existing overhead lines.
R 460.517 Underground facilities for convenience of utilities or where required by ordinances.
R 460.518 Exceptions.
R 460.519 Effective dates.

B6. ELECTRICAL SUPPLY AND COMMUNICATION LINES AND ASSOCIATED EQUIPMENT (R 460.811 - R 460.814)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1683_2017-007LR_AdminCode.pdf

Refer to the Company's approved Rate Schedules for Pole Attachment and Conduit Use Rate PA and General Service Unmetered Rate GU.

R 460.811 Definitions.
R 460.812 Purpose.
R 460.813 Standards of good practice; adoption by reference.
R 460.814 Exemption from rules; application to Commission; public hearing.

(Continued on Sheet No. B-6.00)

(Continued From Sheet No. B-5.00)

B7. RULES AND REGULATIONS GOVERNING ANIMAL CONTACT CURRENT MITIGATION (STRAY VOLTAGE) (R 460.2701 - R 460.2707)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/838_10804_AdminCode.pdf

R 460.2701 Definitions.
R 460.2702 Measuring animal contact voltage.
R 460.2703 Action required to mitigate animal contact current.
R 460.2704 Request for investigation.
R 460.2705 Appointment of experts.
R 460.2706 Request for a contested case hearing.
R 460.2707 Protocol to evaluate utility contribution to animal contact current.

B8. ELECTRIC INTERCONNECTION AND NET METERING STANDARDS (R 460.601a - R 460.656)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/825_10791_AdminCode.pdf

Refer to the Company's approved Rule C1.6 B., Parallel Operation Requirements.

PART 1. GENERAL PROVISIONS

R 460.601a Definitions; A-I
R 460.601b Definitions; J-Z
R 460.602 Adoption of standards by reference.
R 460.604 Prohibited practices.
R 460.606 Designated points of contact.
R 460.608 Alternative dispute resolution.
R 460.610 Appointment of experts.
R 460.612 Waivers.

PART 2. INTERCONNECTION STANDARDS

R 460.615 Electric utility interconnection procedures.
R 460.618 Interconnection fees.
R 460.620 Application and interconnection process.
R 460.622 Modifications to project.
R 460.624 Insurance.
R 460.626 Disconnection.
R 460.628 Easements and rights-of-way.

PART 3. NET METERING STANDARDS

R 460.640 Application process.
R 460.642 Net metering application and fees.
R 460.644 Net metering program size.
R 460.646 Generation and net metering equipment.
R 460.648 Meters.
R 460.650 Billing and credit for true net metering customers.
R 460.652 Billing and credit for modified net metering customers.
R 460.654 Renewable energy credits.
R 460.656 Penalties.

(Continued on Sheet No. B-7.00)

(Continued From Sheet No. B-6.00)

B9. SERVICE QUALITY AND RELIABILITY STANDARDS FOR ELECTRIC DISTRIBUTION SYSTEMS (R 460.701 - R 460.752)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/826_10792_AdminCode.pdf

PART 1. GENERAL PROVISIONS

R 460.701 Application of rules.
R 460.702 Definitions.
R 460.703 Revision of tariff provisions.

PART 2. UNACCEPTABLE LEVELS OF PERFORMANCE

R 460.721 Duty to plan to avoid unacceptable levels of performance.
R 460.722 Unacceptable levels of performance during service interruptions.
R 460.723 Wire down relief requests.
R 460.724 Unacceptable service quality levels of performance.

PART 3. RECORDS AND REPORTS

R 460.731 Deadline for filing annual reports.
R 460.732 Annual report contents.
R 460.733 Availability of records.
R 460.734 Retention of records.

PART 4. FINANCIAL INCENTIVES AND PENALTIES

R 460.741 Approval of incentives by the Commission.
R 460.742 Criteria for receipt of an incentive.
R 460.743 Disqualification.
R 460.744 Penalty for failure to restore service after an interruption due to catastrophic conditions.
R 460.745 Penalty for failure to restore service during normal conditions.
R 460.746 Penalty for repetitive interruptions of the same circuit.
R 460.747 Multiple billing credits allowed.
R 460.748 Effect in other proceedings.

PART 5. WAIVERS AND EXCEPTIONS

R 460.751 Waivers and exceptions by electric utilities.
R 460.752 Proceedings for waivers and exceptions.

B10. CODE OF CONDUCT (R 460.10101 – R 460.10113)
https://www.michigan.gov/documents/mpsc/2018-002_LR_-_Final_-_Code_of_Conduct_643224_7.pdf

PART 1. GENERAL PROVISIONS

R 460.10101 Applicability.
R 460.10102 Definitions.

PART 2. CROSS-SUBSIDIZATION AND PREFERENTIAL TREATMENT
R 460.10103 Preventative measures.
R 460.10104 Records.
R 460.10105 Sharing of facilities and employees.
R 460.10106 Marketing.
R 460.10107 Utility and affiliate or alternative electric supplier relationship.

PART 3. DISCRIMINATION
R 460.10108 Discrimination.

PART 4. INFORMATION SHARING
R 460.10109 Disclosure of information.

(Continued on Sheet No. B-8.00)

(Continued From Sheet No. B-7.00)

B10. CODE OF CONDUCT (R 460.10101 – R 460.10113) (Contd)
https://www.michigan.gov/documents/mpsc/2018-002_LR_-_Final_-_Code_of_Conduct_643224_7.pdf

PART 5. REPORTING, OVERSIGHT, AND PENALTIES

R 460.10110 Notification.
R 460.10111 Oversight.
R 460.10112 Reporting.
R 460.10113 Penalties.

ADDITIONAL ADMINISTRATIVE RULES
*Waivers may have been granted by the Commission to the Company for certain portions of the administrative rules below.

B11. PRACTICE AND PROCEDURE BEFORE THE COMMISSION (R 460.17101 - R 460.17701)
http://w3.lara.state.mi.us/GSA_Indexed/ORR/108_15_AdminCode.pdf

B12. FILING PROCEDURES FOR ELECTRIC, WASTEWATER, STEAM AND GAS UTILITIES (R 460.2011 - R 460.2031)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/832_10798_AdminCode.pdf

B13. RESIDENTIAL CONSERVATION PROGRAM STANDARDS (R 460.2401 - R 460.2414) – Rescinded April 20, 2017
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/835_10801_AdminCode.pdf

B14. PRESERVATION OF RECORDS OF ELECTRIC, GAS AND WATER UTILITIES (R 460.2501 - R 460.2582)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1679_2017-003LR_AdminCode.pdf

B15. UNIFORM SYSTEM OF ACCOUNTS FOR MAJOR AND NONMAJOR ELECTRIC UTILITIES (R 460.9001)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/840_10806_AdminCode.pdf

B16. RATE CASE FILING REQUIREMENTS FOR MAJOR ELECTRIC UTILITIES
http://www.michigan.gov/documents/mpsc/U-18238_7-31-17_587708_7.pdf

SECTION C - PART I
COMPANY RULES AND REGULATIONS
(FOR ALL CUSTOMERS)

INTENT OF SECTION C - PART I

These Company Rules and Regulations for all customers are not to supersede but are in addition to Rule B1., Technical Standards for Electric Service; Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service; Rule B5., Underground Electric Lines; Rule B6., Electrical Supply and Communication Lines and Associated Equipment; Rule B7., Rules and Regulations Governing Animal Contact Current Mitigation (Stray Voltage); Rule B8., Electric Interconnection and Net Metering Standards; and Rule B9., Service Quality and Reliability Standards for Electric Distribution Systems.

C1. CHARACTERISTICS OF SERVICE

C1.1 Character of Service

Subject to the provisions of the third paragraph of this Rule C1.1, Character of Service, the Company shall endeavor, but does not guarantee to furnish a continuous supply of electric energy and to maintain voltage and frequency within reasonable limits.

The Company shall not be liable for interruptions in the service, phase failure or reversal, or variations in the service characteristics, or for any loss or damage of any kind or character occasioned thereby, due to causes or conditions beyond the Company's reasonable control, and such causes or conditions shall be deemed to specifically include, but not be limited to, the following: acts or omissions of customers or third parties; operation of safety devices except when such operation is caused by the negligence of the Company; absence of an alternate supply of service; failure, malfunction, breakage, necessary repairs or inspection of machinery, facilities or equipment when the Company has carried on a program of maintenance consistent with the general standards prevailing in the industry; act of God; war; action of the elements; storm or flood; fire; riot; labor dispute or disturbances; or the exercise of authority or regulation by governmental or military authorities.

Notwithstanding any other provision of these rules, the Company may interrupt, curtail or suspend electric service to all or some of its customers in accordance with the provisions of Rule C3., Emergency Electrical Procedures, and the Company shall be under no liability with respect to any such interruption, curtailment or suspension.

Before purchasing equipment or installing wiring, the customer shall secure from the Company the characteristics of the service available.

No ownership rights in facilities provided by the Company shall pass to any person as a result of any deposit or contribution made under these rules. Deposits or contributions made by customers toward facilities shall not be refundable unless expressly provided in these rules.

C1.2 Hours of Service

Electrical energy shall be supplied 24 hours per day except as provided elsewhere in the Company's Electric Rate Book.

(Continued on Sheet No. C-2.00)

(Continued From Sheet No. C-1.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.3 Use of Service

The customer shall use the service so as not to cause a safety hazard, endanger the Company facilities or the customer's equipment or to disturb the Company's service to other customers. The Company disclaims any responsibility to inspect the customer's wiring or equipment and shall not be held liable for any injury, damage or overbilling resulting from the condition thereof, or from any of the circumstances described in Paragraphs A through O below in this rule.

The Company reserves the right to deny or shut off service in accordance with Rules and Regulations of the Company or Commission under the following conditions or for any of the following reasons:

A. Without prior notice to any customer for a condition on the customer's premises which is determined by the Company or a code authority to be hazardous.

B. Without prior notice if the customer uses equipment in a manner which adversely affects the Company's equipment or the Company's service to others.

C. To any customer involved in metered or unmetered energy theft, including obtaining the use of equipment by submitting a falsified application. Energy theft includes but is not limited to:
   (1) Tampering
   (2) Unauthorized Use
   (3) Diversion
   (4) Interference

D. For misrepresentation of identity for the purpose of obtaining utility service.

E. For failure of the customer to permit the Company reasonable access to equipment installed upon the premises for the purpose of inspection, meter reading, maintenance, replacement or removal.

F. For failure of the customer to install and/or maintain necessary devices to protect his/her equipment in the event of service interruptions and other disturbances on the Company's Distribution system.

G. For failure of the customer to install and/or maintain necessary devices to protect the Company's facilities against overload caused by the customer's equipment.

H. For failure of the customer to fulfill contractual obligations for service or facilities.

I. For failure of the customer to obtain all permits and inspections of customer's wiring or equipment required by applicable law.

J. For failure of the reselling customer to comply with Rule C4.4, Resale.

K. For failure of the customer to post a cash security deposit or other form of guarantee, when required in accordance with these Rules and Regulations.

L. For failure of the customer to pay a delinquent account not in dispute.

(Continued on Sheet No. C-3.00)

(Continued From Sheet No. C-2.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.3 Use of Service (Contd)

M. For failure of the Non-Residential customer to pay any delinquent Non-Residential account incurred by the customer under a different account name, by the customer's predecessor in interest or by any other entity, provided that the customer is legally obligated to assume and pay such debt.

N. For failure of the customer to comply with the terms and conditions of a settlement agreement, interim determination or complaint determination between the customer and the Company.

O. For violation of, or noncompliance with, the Company's Electric Rate Book.

C1.4 Extraordinary Facility Requirements and Charges

The Company reserves the right to charge a monthly extraordinary facilities charge or to make special contractual arrangements when, in the opinion of the Company, extraordinary facilities are required by the customer. Extraordinary facilities include, but are not limited to, the following:

A. Facilities required to accommodate a customer whose capacity requirements exceed 1,000 kW.

B. Facilities required to accommodate a customer whose establishment is remote from the Company's existing suitable facilities.

C. Facilities required to accommodate a customer's service requirements necessitating unusual investment by the Company and/or not normally provided by the Company.

D. Facilities required to accommodate a customer's service requirements which may be of a short-term, temporary or transient nature.

E. Facilities required to avoid interrupting or impacting the service to other customers.

The Company shall build, own and maintain all such facilities, to and including any substation required at the customer's premises. The customer will have the following options:

A. Pay a monthly extraordinary facilities charge equal to one and one-half percent (1-1/2%) of the Company's total investment in such facilities, or

B. Pay the balance of the Company’s investment in the facilities needed to serve the customer after applying the Contribution in Aid of Construction Allowance (“Allowance”). The Allowance will be based on the projected annual incremental load, as determined by the Company, times the dollar per kWh or kW based on the customer’s rate schedule and contract duration as shown in the Contribution In Aid of Construction Allowance Schedule. The customer shall be required to make payment prior to construction as specified in a written facility agreement for the difference between the Allowance and the total estimated cost of construction. The customer may be subject to a minimum monthly charge based on the customer’s estimated load, contract duration, and the amount of Company investment, which shall be specified in a written facility agreement.

(Continued on Sheet No. C-4.00)

(Continued From Sheet No. C-3.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.4 Extraordinary Facility Requirements and Charges (Contd)

Contribution In Aid of Construction Allowance Schedule							
		With a Full Service Contract, by Contract Duration					Without Full Service Contract
Schedule	Customer Voltage Level(CVL)	1 Year	2 Year	3 Year	4 Year	5 Year	
General Service Primary Rate GP	1	$0.029/kWh	$0.057/kWh	$0.082/kWh	$0.106/kWh	$0.128/kWh	$0.018/kWh
	2	$0.034/kWh	$0.066/kWh	$0.095/kWh	$0.122/kWh	$0.148/kWh	$0.024/kWh
	3	$0.042/kWh	$0.079/kWh	$0.114/kWh	$0.147/kWh	$0.178/kWh	$0.042/kWh
Large General Service Primary Demand Rate GPD	1	$125/kW	$240/kW	$350/kW	$450/kW	$545/kW	$40/kW
	2	$155/kW	$295/kW	$425/kW	$550/kW	$665/kW	$75/kW
	3	$190/kW	$365/kW	$525/kW	$680/kW	$820/kW	$140/kW
General Service Primary Time-of-Use Rate GPTU	1	$0.022/kWh	$0.042/kWh	$0.061/kWh	$0.079/kWh	$0.095/kWh	NA
	2	$0.027/kWh	$0.052/kWh	$0.075/kWh	$0.096/kWh	$0.117/kWh	NA
	3	$0.033/kWh	$0.064/kWh	$0.092/kWh	$0.119/kWh	$0.144/kWh	NA
Energy Intensive Primary Rate EIP	1	$0.006/kWh	$0.011/kWh	$0.016/kWh	$0.020/kWh	$0.024/kWh	NA
	2	$0.010/kWh	$0.019/kWh	$0.027/kWh	$0.035/kWh	$0.042/kWh	NA
	3	$0.012/kWh	$0.022/kWh	$0.032/kWh	$0.042/kWh	$0.050/kWh	NA

The Company reserves the right to make special contractual arrangements as to the provision of necessary Service Facilities, duration of contract, minimum bills, require upfront deposit and other service conditions, including, but not limited to, when the customer's load requirements are of a short-term duration, temporary or a transient nature, or if in the opinion of the Company, the customer does not have acceptable credit history or represents an unacceptable credit risk or other reasons within the sound discretion of the Company.

Contributions in Aid of Construction otherwise required by the Company may be suspended for publicly available AC Level 2 or DC Fast Charge sites participating in the PowerMIDrive pilot. Suspension is at the Company's sole discretion, for a term of three years from the date of Commission approval of the PowerMIDrive pilot.

C1.5 Invalidity of Oral Agreements or Representations

When a written contract is required, no employee or agent of the Company is authorized to modify or supplement the Rules and Regulations and Rate Schedules of the Electric Rate Book by oral agreement or representation, and no such oral agreement or representation shall be binding upon the Company.

(Continued on Sheet No. C-5.00)

(Continued From Sheet No. C-4.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.6 General Provisions of Service

A. Service Requirements

The customer is required, at no expense to the Company: (a) to provide space for Company facilities on the customer's premises to meet the customer's needs for service, and (b) to allow the Company to trim, cut down, remove, or otherwise prevent future growth of trees and brush on the customer's premises that, in the Company's discretion, interfere or threaten to interfere with or be hazardous to the construction, operation and maintenance of the Company's facilities. Company facilities shall be utilized in accordance with the provisions of this Electric Rate Book.

The Company shall install service connections from its distribution lines to a suitable point of attachment on the customer's premises designated by the Company. Where the customer requests a point of attachment other than that specified by the Company, the additional cost resulting therefrom shall be borne by the customer.

Service Facilities shall be installed subject to the provisions and charges specified in Rule C4.5, Mobile Home Park - Individually Served or Rule C6., Distribution Systems, Line Extensions and Service Connections.

When relocation or modification of Company facilities is requested or made necessary by the customer, for reasons other than anticipated increases in energy use, all costs for the relocation or modification may be charged to the party responsible for changes. Relocation or modification necessary to accommodate load additions or changes in service characteristics are governed by Rule C6., Distribution Systems, Line Extensions and Service Connections.

Modification to existing residential, commercial or industrial overhead distribution and service lines involving conversion of such facilities to underground shall be done if requested by the customer(s) being directly served by those facilities. Prior to any work by the Company, the customer(s) shall fulfill all customer requirements, including, but not limited to, payment of estimated charges, submission of easement or permits or other documents showing that legal requirements are satisfied. The requesting customer(s) shall pay the depreciated cost of the existing overhead facilities plus the cost of removal less the salvage value thereof, and make a contribution in aid of construction equal to the estimated difference in cost between new underground and new overhead facilities including, but not limited to, the costs of breaking and repairing streets, walks, parking lots, and driveways, and of repairing lawns and replacing grass, shrubs and flowers.

Should it become necessary for any cause beyond the Company's control to change the location of the point of attachment of service connections, the entire cost of any necessary changes in the customer's wiring shall be borne by the customer.

All service entrances shall comply with the National Electrical Code and/or local electrical codes, whichever governs. Any poles, wires or other equipment required beyond the customer's meter shall be furnished, installed and maintained by the customer. The customer is responsible for obtaining all permits and inspections of customer's wiring or equipment required by applicable law. Service shall be denied for failure to obtain such permits or inspections.

All residential customers shall install three-wire service entrance connections of not less than 100 Ampere capacity, except as required with premanufactured mobile homes.

(Continued on Sheet No. C-6.00)

(Continued From Sheet No. C-5.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.6 General Provisions of Service (Contd)

A. Service Requirements (Contd)

The customer may have to provide a deposit and/or contribution if the service the customer requires cannot be provided from available distribution lines. The extension policy is stated in Rule C6., Distribution Systems, Line Extensions and Service Connections.

The customer may be required to provide, at no expense to the Company, a dedicated telecommunication line(s) as required for metering purposes, located within ten feet of the meter involved.

B. Parallel Operation Requirements

The Company shall not be required to operate in parallel with a customer's or operator's generating facilities when, in the opinion of the Company, such parallel operation may create a hazard, disturb, impair or interfere with communication circuits or with the Company's service to other customers. The Company may agree to parallel operation when the customer or operator provides adequate controlling and protective equipment necessitated by the presence of a source of power on the customer's or operator's premises and has sufficient trained personnel to perform the necessary operations. Such equipment and its installation shall be in accordance with the Generator Interconnection Requirements as approved by the Commission. It may further require the customer or operator to pay the cost of and maintain private telephone connections with the offices of the Company's Load Dispatcher, for the purpose of assuring continuity of service to other customers.

The customer or operator shall be responsible for furnishing, installing and maintaining, at the customer's or operator's expense, all necessary controlling and protective equipment for connecting the generating facility to the Company's electric system to protect the customer's or operator's equipment and service as well as the equipment and service of the Company from injury or interruptions which might be caused by a flow of current from the Company's lines to the customer's or operator's connections or from a flow of current from the customer's or operator's generating equipment to the Company's lines. The customer or operator shall assume any loss, liability or damage caused by a malfunction or lack of such equipment.

C2. CONTROLLED SERVICE (SEE SECTION C3.)

C3. EMERGENCY ELECTRICAL PROCEDURES

C3.1 General

Emergency Electrical Procedures may be necessary if there is a near-term shortage in the electrical energy supply to meet the demands of customers. For the purpose of this procedure, an Emergency Electrical Event may be i) an abnormal system condition requiring manual or automatic action to maintain system frequency, or to prevent loss of firm load, equipment damage, or tripping of system elements that could adversely affect the reliability of any electric system or the safety of persons or property; ii) a fuel shortage requiring departure from normal operating procedures in order to minimize the use of such scarce fuel; or iii) a condition that requires implementation of Emergency Electrical Procedures as defined in this tariff. Conditions during an emergency event may escalate such that procedural steps are not followed in orderly succession.

Consumers Energy is a member of a Regional Transmission Organization (RTO) which therefore dictates that during any Emergency Electrical Event, Consumers Energy will coordinate procedural steps with the RTO and with the applicable transmission operator. For longer-term forecasts of resource adequacy, the RTO works with Consumers Energy to ensure an effective and efficient resource adequacy construct with appropriate consideration of all eligible internal and external resources and resource types and recognition of legal/regulatory authorities and responsibilities.

The Company shall promptly advise the Commission of the nature, time and duration of implemented emergency procedures which could result in widespread disruption of service to customers. The Commission may order the implementation of additional procedures or the termination of the procedures previously employed when circumstances so require.

(Continued on Sheet No. C-7.00)

(Continued From Sheet No. C-6.00)

C3. EMERGENCY ELECTRICAL PROCEDURES (Contd)

C3.2 Generation Capacity Shortages

A. Sudden or Unanticipated Frequency Event

In the event of a major power system disturbance which results in an area being seriously deficient in generation, this procedure sheds load to restore a load-generation balance.

In the event of a sudden decline of the frequency on the system or a sudden breakup which isolates all or parts of the Company's electric system from other electric systems with which it is interconnected and which results in the area so isolated being deficient in electric generation, with consequent rapid decline in frequency, automatic load shedding will take place per North American Electric Reliability Corporation (NERC) Reliability Standards. Five percent (5%) of the system load will be shed automatically at each frequency step of 59.5, 59.3, 59.1, 58.9 and 58.7 Hertz as set forth in East Central Area Reliability Council (ECAR) Document No. 3. Service so interrupted shall be to certain substations and lines serving customers throughout the Company's service area. Such interruptions shall be, where practicable, for short periods of time.

Consumers Energy will comply with Reliability Directives from the applicable transmission operator and Balancing Authority, as defined in the NERC glossary of terms, to restore the system as frequency is recovered.

(Continued on Sheet No. C-8.00)

(Continued From Sheet No. C-7.00)

C3. EMERGENCY ELECTRICAL PROCEDURES (Contd)

C3.2 Generation Capacity Shortages (Contd)

B. Actual or Forecast Generation Capacity Shortages

In the event the RTO determines that near-term conditions are such that maximum generation capacity is within 1% of forecasted peak load, as published daily by the RTO, plus operating reserves, as defined in the NERC glossary of terms, an Emergency Alert Level is declared. For all emergency levels, the Company will advise the MPSC staff by telephone. The Alert Level steps are:

(1) Generation assets will cancel maintenance that could jeopardize capability and expedite returning equipment to service if it increases capability.

(2) Hydro facilities will coordinate schedules to ensure maximum output during the alert period.

(3) Operators will dispatch to sites that will need operator assistance to make equipment available.

(4) Non-utility generators and independent power producers will be polled for additional energy.

(5) Tariff Interruptible loads will be advised of system conditions.

In the event the RTO determined that forecasted energy reserves are less than required, actual operating reserves are less than requires, or transmission constraints may be projected to limit energy transfer, the RTO will declare an Emergency Warning Level. For all declared emergency levels, the Company will advise the MPSC staff by telephone. The Warning Level steps are:

(1) The Company will ensure all steps of the Alert Level have been performed.

(2) Internal load reduction will be implemented.

(3) The Company will schedule any external to the RTO resources into the RTO area.

(4) Non-firm energy sales will be curtailed.

In the event that the RTO determines that real-time energy demand and operating reserve requirements cannot be met, an Event Level emergency is declared. For all declared emergency levels, the Company will advise the MPSC staff by telephone. The Event Level steps are:

(1) Ensure all steps of the Alert and Warning Level have been performed.

(2) Start off-line resources as needed.

(3) Direct that public appeal for load reduction be issued.

(4) Implement Load Modifying Resources (LMR) such as tariff interruptible loads.

(5) Poll industrial customers for voluntary load reduction and instruct those volunteers to implement load reduction.

(6) Request that government environmental restrictions are lifted on generation suffering such reductions.

(7) Direct shedding of firm load as directed by the RTO.

Emergency Event Termination is determined by the RTO. Upton termination, the Company will work backward through the implemented steps and ensure all notifications to generation sites, facilities, industrial customers, tariff interruptible customers, and the MPSC have been made.

(Continued on Sheet No. C-9.00)

(Continued From Sheet No. C-8.00)

C3. EMERGENCY ELECTRICAL PROCEDURES (Contd)

C3.3 Long-Term Capacity or Fuel Shortages

A. Fuel Shortages

The Company shall notify the MPSC staff of the fuel supply shortage if such shortfall is expected to impact customer service.

A Coal Fuel Shortage occurs at a generation facility when available supplies and deliveries are forecasted to fall below 15 days.

A Fuel Shortage of natural gas occurs at a generation facility when that facility is physically unable to receive gas delivery on a daily basis.

In the event of a fuel shortage at a generation facility, the Company shall take one or more of the following actions:

(1) Attempt to find alternative supplies or transportation of fuel.

(2) Optimize deliveries of fuel to all generation facilities to free up supply.

(3) Reduce dispatch of the affected generator(s).

(4) Purchase capacity or energy to replace the facility.

(5) Enter into load management agreements with large industrial customers.

(6) Optimize all other generating facilities to free up supply.

C3.4 Short-Term Capacity Shortages Outside of the Company's Service Area

Firm service to customers in the Company's service area may be interrupted at the direction of the RTO in order to provide service to suppliers of electric energy outside of the Company's service area.

C4. APPLICATION OF RATES

C4.1 Classes of Service

The rates specified in this Electric Rate Book are predicated upon the delivery of each class of service to a single metering point for the total requirements of each separate premises of the customer, unless otherwise provided for in the Company's Electric Rate Book.

Service to different delivery points and/or different classes of service on the same premises shall be separately metered and separately billed. In no case shall service be shared with another premises or transmitted off the premises to which it is delivered.

C4.2 Choice of Rates

A customer may be eligible to have service billed on one of several rates or provisions of a rate. Upon request, the Company shall advise the customer in the selection of the rate or rate provision which is most likely to give the customer the lowest cost of service based on the information provided to the Company. The selection of the rate or provision of a rate is the responsibility of the customer. Because of varying customer usage patterns and other reasons beyond its reasonable knowledge or control, the Company does not guarantee that the most economic applicable rate will be applied.

After the customer has selected the rate and rate provision under which service shall be provided, the customer shall not be permitted to change from that rate and rate provision to another until at least twelve months have elapsed. The customer shall not be permitted to evade this rule by temporarily terminating service. However, the Company may, at its option, waive the provisions of this paragraph where it appears a change is for permanent rather than for temporary or seasonal advantage. The provisions of this paragraph may also be waived where the customer can demonstrate that a Bona Fide Change in Customer Load has occurred. The effective date of a rate change under this rule shall be the beginning read date of the next bill issued. The intent of this rule is to prohibit frequent shifts from rate to rate.

The Company shall not make refunds in instances where the customer would have paid less for service had the customer been billed on another applicable rate or provision rate.

Where the customer has provided the Company with incorrect information to gain an economic benefit, backbilling may be rendered to the date the incorrect rate selection initially occurred.

In order to reduce load in times of high system demands, the Company may make contractual arrangements with customers who can self-generate power, shift load from on-peak to off-peak periods and/or provide other forms of voluntary load reduction.

(Continued on Sheet No. C-11.00)

(Continued From Sheet No. C-10.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage

A. Residential Usage and Rate Application

(1) General

For purposes of rate application "residential usage" shall be usage metered and consumed within an individual household, and reasonably appurtenant and related to and normally associated with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

The term "household" includes single-family homes, farm homes, seasonal dwellings, duplexes, and individual living units within mobile home parks, condominiums, apartments and cooperatives; provided, however, to qualify for residential usage a household must have the normal household facilities such as bathroom, individual cooking and kitchen sink facilities and have received an occupancy permit or similar instrument, if issued, by the local governing authority. Customers requiring temporary electric service for a residential dwelling under construction shall be served under the General Service Secondary Rate GS - Commercial - Temporary Construction Service until a permit for occupancy is obtained for the premises.

At the time a new service or a rate change is requested, the Company shall advise the customer in the selection of the rate or rate provision which will give the customer the lowest cost of service based on the information provided to the Company. The Company's recommendation will be based upon the customer's energy usage and responses to the following criteria: (a) type of dwelling, (b) meets the requirements for Income Assistance Service Provision, and (c) meets the requirements for Senior Citizen Service Provision.

(2) Private Family Dwellings

Private family dwellings, where individual household usage is separately metered and consumed, shall be billed on a Residential Service Rate. All newly constructed private family dwellings shall have separately metered households. A private family dwelling shall include:

(a) a single-family home
(b) a farm home
(c) a seasonal dwelling
(d) a duplex
(e) a separately metered mobile home
(f) a separately metered household within a condominium
(g) a separately metered household within an apartment complex
(h) a separately metered household within a cooperative complex

(Continued on Sheet No. C-12.00)

(Continued From Sheet No. C-11.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage (Contd)

A. Residential Usage and Rate Application (Contd)

(3) Homes or Dormitories for Groups Other Than Private Family Dwellings
Tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for up to six persons where residential usage is metered and consumed shall be classified as residential and billed on a Residential Service Rate. The landlord and his/her immediate family are not included in the six-person limitation.

(4) Multifamily Dwellings

(a) General

A "multifamily dwelling" shall be considered any duplex, apartment building, mobile home park, condominium, cooperative or other grouping of households. All newly constructed multifamily dwellings shall have separately metered households. The requirement for separately metered households may be waived at the request of the developer in cases where newly constructed or rehabilitated duplexes, apartment buildings and other multifamily dwellings are owned by a nonprofit corporation or "flow-through entity," which have a long-term regulatory agreement with the Michigan State Housing Development Authority, the United States Department of Housing and Urban Development or the United States Department of Agriculture to provide affordable housing for qualifying low-income residents. Separately metered households shall be required in the event the property is no longer subject to such regulatory agreement; the owner must notify Consumers Energy and all costs associated with conversion from a single metered facility to separately metered multifamily dwellings shall be the responsibility of the property owner. Any spaces within the development used for commercial purposes shall be separately metered by Consumers Energy.

(b) Common Area Usage in Multifamily Dwellings Containing Separately Metered Households

Common area usage, excluding mobile home parks, shall be metered and billed as follows:

(i) Dwellings containing less than five households shall be separately metered and billed on a Residential Service Rate. When the landlord lives in one of the units, the common area usage may be metered and billed through the landlord's meter.
(ii) Dwellings containing five or more households shall be separately metered and billed on the appropriate General Service Rate.

Common area usage in mobile home parks shall be separately metered and billed on the appropriate General Service Rate.

(c) Multifamily Dwellings Served Through a Single Meter

A multifamily dwelling served through a single meter shall be billed as follows:

(i) Dwellings containing two households, including common area, shall be billed on Residential Service Secondary Rate RS.
(ii) Dwellings containing three or four households, including common area, shall be billed on Residential Service Secondary Rate RS or the appropriate General Service Rate.
(iii) Dwellings containing five or more households, including common area, shall be billed on the appropriate General Service Rate.

(Continued on Sheet No. C-13.00)

(Continued From Sheet No. C-12.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage (Contd)

A. Residential Usage and Rate Application (Contd)

(5) Farm Service

Service shall be available to farms for residential use under the appropriate Residential Service Secondary Rate. Service may be used through the same meter so long as such use is confined to single-phase or three-phase secondary service where electric energy is used for the culture, processing and handling of products grown or used on the customer's farm. The qualifying small farm customer must be the owner and operator of the farm, a physical occupant of the main household which is used as the customer's principal residence, and the associated farm buildings/facilities must be located on the same premises as the main household. Use of service for purposes other than set forth above shall be served and billed on the appropriate General Service Rate.

In general, the entire electrical needs of the farm operation and residence on a single premises shall be served through a single meter. A second meter on a General Service Rate may be allowed on the premises for a portion of the farm operation if a representative of the Company determines that it is impractical to serve the load through a single metering installation.

B. Non-Residential Usage and Rate Application

For purposes of rate application, "Non-Residential usage" shall be usage metered and consumed that does not qualify for residential usage. Non-Residential usage includes usage associated with the purchase, sale, or supplying (for profit or otherwise) of a commodity or service by a public or private person, entity, organization or institution. Non-Residential usage includes usage associated with penal institutions, corrective institutions, motels, hotels, separately metered swimming pool heater usage, yachts, boats, tents, campers or recreational vehicles.

Non-Residential usage shall be billed on the Company's appropriate General Service Rate.
Tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for more than six persons shall be classified as Non-Residential and billed on the appropriate General Service Rate. The landlord and his/her immediate family are not included in the six-person rule.

Rules for Multifamily Dwellings and Farm Service can be found in Sections A(4) and (5) of this rule.

C. Combined Residential and Non-Residential Usage and Rate Application

When the electricity supplied to a customer is used for both residential and Non-Residential purposes, the wiring may be so arranged that the residential and Non-Residential usage are metered separately. Each type of usage shall be billed on the appropriate Rate Schedule. If the usage is not separately metered, the Company shall determine the appropriate Rate Schedule for billing based on the customer's usage.

(Continued on Sheet No. C-14.00)

(Continued From Sheet No. C-13.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage (Contd)

D. Rate Application for Seasonal Condominium Campgrounds

When the electricity supplied to a customer is used for Seasonal Condominium Campgrounds, the usage shall be considered Non-Residential and shall be billed on the Company's appropriate General Service Rate. To be considered a Seasonal Condominium Campground, the following conditions must exist:

(1) The property must, in total or in part, be owned by a single legal entity, such as an Association, who must have primary operational responsibility for the property.

(2) The legal entity with ownership and operating responsibility must be subject to licensing provisions under Act 368 of 1978 of the State of Michigan, specifically that required for operation of a campground or its equivalent.

(3) All components of the property must be subject to limitations of occupancy of six months or less.

(4) No individual owning such property in part or in total may claim such property as their Principal Residence.

(5) Units allowed within the park are restricted to those classified by law as a Camping Trailer, Travel Trailer, Camping Cabin, or Park Model Recreational Unit by Act 206 of 1893 and 368 of 1978.

In the absence of any of these conditions, the Company shall classify the customer as residential or Non-Residential, based on the criteria in other portions of this Rule. The customer shall then be required to take service consistent with the requirements of that classification and bear any expenses to be incurred in meeting such requirements, or be subject to shutoff of service by the Company.

Customers that meet the above conditions may be served by individual meters or by a single metering installation, but must adhere to the following conditions in cases where individual metering by the Company is not applicable.

(1) The customer's facilities may not be constructed so as to cross public streets, alleys, or rights-of-way.

(2) The customer's facilities for each unit shall not exceed 50 amps. Should the customer desire service above 50 amps for any unit, they shall request service from the Company and pay all costs incurred by the Company in supplying such service.

(3) If the customer uses meters or similar measuring devices on his/her side of the Company's point of attachment to his/her facilities, then the customer is required to take service under the resale provision included in one of the Company's General Service Rate Schedules, GS, GP, or GPD, and is subject to Rule C4.4, Resale.

(4) The customer must, at his/her own expense, have the electrical facilities initially installed and periodically inspected, every five years at a minimum, by a licensed electrical contractor. In the event that it is determined that the installation is unsafe, the customer shall modify the system at his/her own expense using a licensed electrical contractor.

(5) The customer must notify individuals and/or co-owners utilizing the customer's property that the customer's facilities may not be able to be located by Miss Dig.

(Continued on Sheet No. C-15.00)

(Continued From Sheet No. C-14.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage (Contd)

D. Rate Application for Seasonal Condominium Campgrounds (Contd)

(6) The customer must notify individuals and co-owners utilizing the customer's property that requests and concerns regarding electric service will be addressed between the single legal entity and ownership and primary operating authority, not with individuals.

(7) The customer shall be responsible for ensuring that the electrical facilities are adequate to meet the needs of the units placed within the Seasonal Condominium Campground in their entirety and shall pay the Company for any charges incurred for modifications necessary to accommodate load according to other portions of this Electric Rate Book.

C4.4 Resale

This provision is closed to resale for general unmetered service, unmetered or metered lighting service and new or expanded service for resale for residential use.

No customer shall resell electric service to others except when the customer is served under a Company rate expressly made available for resale purposes, and then only as permitted under such rate and under this rule.

Where, in the Company's opinion, the temporary or transient nature of the proposed ultimate use, physical limitation upon extensions, or other circumstances, make it impractical for the Company to extend or render service directly to the ultimate user, the Company may allow a customer to resell electric service to others.

For the purposes of this tariff, the provision of electric vehicle charging service for which there is no direct per kWh charge shall not be considered resale of service.

A resale customer is required to take service under the resale provision of one of the following rates for which they qualify: General Service Secondary Rate GS, General Service Secondary Time-of-Use Rate GSTU, General Service Secondary Demand Rate GSD, General Service Primary Rate GP, Large General Service Primary Demand Rate GPD, or General Service Primary Time-of-Use Rate GPTU. Resale Service is provided pursuant to a service contract providing for such resale privilege. Service to each ultimate user shall be separately metered.

A. If the resale customer elects to take service under a Company Full Service resale rate, the ultimate user shall be served and charged for such service under standard Rate RS for residential use or under the appropriate standard General Service Rate applicable in the Company's Electric Rate Book available for similar service under like conditions. Reselling customers are not required to offer or administer any additional service provisions or nonstandard rates contained in the Electric Rate Book, such as the Income Assistance Service Provision, Residential Service Time-of-Day Secondary Rate RT or the Educational Institution Service Provision.

B. If the resale customer elects to take service under a Company Retail Open Access Service rate, the ultimate user shall be served and charged for such service under Rate ROA-R for residential use or under Rate ROA-S or ROA-P applicable in the Company's Electric Rate Book available for similar service under like conditions.

C. If the ultimate user is a campground lot or boat harbor slip, the resale customer has the option to charge a maximum of the following all inclusive rate per kWh in place of billing the ultimate customer on the appropriate standard Company tariff rate:

$0.149825	per kWh for all kWh during the months of June-September
$0.148848	per kWh for all kWh during the months of October-May

The Company shall be under no obligation to furnish or maintain meters or other facilities for the resale of service by the reselling customer to the ultimate user.

The service contract shall provide that the reselling customer's billings to the ultimate user shall be audited each year by February's month end, for the previous calendar year. The audit shall be conducted either by the Company, if the Company elects to conduct such audit, or by an independent auditing firm approved by the Company. The reselling customer shall be assessed a reasonable fee for an audit conducted by the Company. If the audit is conducted by an independent auditing firm, the customer shall submit a copy of the results of such audit to the Company in a form approved by the Company.

(Continued on Sheet No. C-16.00)

(Continued From Sheet No. C-15.00)

C4. APPLICATION OF RATES (Contd)

C4.4 Resale (Contd)

The service contract shall also provide that the reselling customer shall be responsible for the testing of each ultimate user's meter at least once every 3 years. The accuracy of such meters shall be maintained within the limits as prescribed in Rule B1., Technical Standards for Electric Service. Meters shall be tested only by outside testing services or laboratories approved by the Company.

A record of each meter, including testing results, shall be kept by the reselling customer during use of the meter and for an additional period of one year thereafter. When requested, the reselling customer shall submit certified copies of the meter test results and meter records to the Company.

The reselling customer shall supply each ultimate user with an electric system adequate to meet the needs of the ultimate user with respect to the nature of service, voltage level and other conditions of service. The reselling customer shall render a bill once during each billing month to each of the customer's tenants in accordance with approved Rate Schedules of the Company. Every bill rendered by the reselling customer shall specify the following information: the rate categories and provisions; the due date; the beginning and ending meter readings of the billing period and dates thereof; the difference between the meter readings; the Power Supply Cost Recovery Factor; if applicable; the subtotal of the bill before taxes; amount of sales tax; other local taxes where applicable; any previous balance; the amount due for delivery service and/or power supply service, as applicable; the amount due for other authorized charges; and the total amount due. The due date of the customer's bill shall be 21 days from the date of rendition.

If the reselling customer fails to meet the obligations of this rule, the Company shall notify the Commission. If, after review with the reselling customer, the problem is not resolved, the Company shall assess a penalty in the amount of 15% of the resale customer's bill before taxes per month until the problem is resolved. The reselling customer is not permitted to pass the resale penalty cost on to its ultimate customer(s). If the problem is not resolved after three months, the Company shall shut off electric service until the problem is resolved. The Company shall not incur any liability as the result of this shutoff of electric service.

The renting of premises with the cost of electric service included in the rental as an incident of tenancy is not considered to be a resale of such service.

Neither the resale of electric services provided by Consumers Energy nor the sale of self-generation at publicly available electric vehicle charging stations is subject to Commission regulation and no restrictions are imposed on the rate charged or rate structure to the ultimate motor vehicle customers, as those sales are being made into the competitive motor fuels market.

C4.5 Mobile Home Park - Individually Served

For purposes of this rule, the definition of a mobile home park is a parcel or tract of land upon which three or more mobile homes are located on a continuous nonrecreational basis.

Service to separately metered mobile homes shall be billed on the appropriate Residential Service Rate under the following conditions:

Service to all new mobile home parks and expanded service to existing mobile home parks receiving electrical service shall be provided through individual tenant metering.

The mobile home park shall be of a permanent nature with improved streets and with individual water and sewer connections to each lot. Ordinarily, electric service to a mobile home shall be in the name of the occupant. However, service to lots designated for occasional or short-term occupancy shall be in the name of the owner of the park or his/her authorized representative.

(Continued on Sheet No. C-17.00)

(Continued From Sheet No. C-16.00)

C4. APPLICATION OF RATES (Contd)

C4.5 Mobile Home Park - Individually Served (Contd)

It shall be mandatory that all original electric distribution systems and service connections installed in such qualifying new mobile home parks and in existing mobile home parks in which electric distribution facilities have not already been constructed (including new extensions of distribution systems in such existing mobile home parks and service connections to lots which can be served from any such new extensions) be placed underground.

The Company shall provide, own, maintain and specify the location of all underground distribution facilities as are required to provide service except as otherwise expressly provided herein. No ownership rights therein shall pass to mobile home park occupants, owners or their representatives by reason of any contribution required hereunder.

Prior to the installation of any underground distribution system and service connections, the mobile home park owner or his/her authorized representative shall enter into a written contract with the Company generally describing the proposed installation and setting forth the respective agreements of the parties in regard to such installation. Such contract shall be subject in all respects to the provisions of this rule. Each proposed system shall be a separate and distinct unit and any extension thereof shall be made the subject of a separate written contract or supplemental agreement.

Prior to the installation of the underground distribution system, the mobile home park owner or an authorized representative shall furnish, at no expense to the Company, recordable easements in form and substance satisfactory to the Company, granting rights-of-way suitable for the installation and maintenance of the facilities and equipment comprising the underground distribution system.

The mobile home park owner or an authorized representative shall provide, at no expense to the Company, for rough grading (within three inches of finished grade) and for clearing the easement of trees, large stumps and other obstructions so that the underground distribution system and service connections can be properly installed in relation to the finished grade. Any subsequent relocation of Company facilities required on account of a change in grade shall be done at the expense of the mobile home park owner or an authorized representative.

A. Original Installations of Underground Distribution Systems

The mobile home park owner or an authorized representative shall be required to make a nonrefundable contribution in aid of construction to the Company, to cover the estimated difference in cost between overhead and direct burial underground facilities. Such contribution shall be computed on the basis of a rate of $4.00 per foot of required trench and $10.00 per kVA of transformer capacity to be installed.

(Continued on Sheet No. C-18.00)

(Continued From Sheet No. C-17.00)

C4. APPLICATION OF RATES (Contd)

C4.5 Mobile Home Park - Individually Served (Contd)

B. Original Installations of Underground Service Connections From Underground Distribution Systems

The mobile home park owner or an authorized representative shall be required to make a nonrefundable contribution in aid of construction to the Company, to cover the additional cost resulting from the installation of the underground service connections. Such contribution shall be computed on the basis of $4.50 per foot of required trench measured on the surface of the ground along the route of the cable from the secondary source to a point directly below the customer's meter(s).

The Company shall furnish, install, own and maintain the entire underground electric distribution system including the pre-meter portion of the service lateral cables for new mobile home parks. The trenches for Primary or Secondary main cables will be occupied jointly by facilities of the Company and other utilities where satisfactory agreement for reimbursement of applicable joint facility costs exist between the Company and the other utilities.

Certain related equipment, such as pad-mounted transformers, switching equipment, and service pedestals may be above grade. The area must be suitable for the direct burial installation of cable.

The mobile home park owner or an authorized representative shall provide, own, install and maintain suitable meter supports of a design satisfactory to the Company.

C. If temporary overhead service is installed for the convenience of the mobile home park owner or an authorized representative for construction purposes, such owner or representative shall be required to pay the in-and-out costs of such overhead facilities in the underground area.

D. Where, in the Company's judgment, practical difficulties exist, such as frost or water conditions, rock near the surface, or where there are requirements for deviation from the Company's filed construction standards, the per foot charges included in this rule shall not apply and the contribution in aid of construction shall be equal to the estimated difference in cost between overhead and underground facilities but not less than the contribution calculated under the appropriate per foot charge.

E. The Company may, upon request of the owner and subject to the provisions of this rule, assume ownership of, and incorporate into its electric distribution system, all of an owner's existing electric distribution system and service connection, including distribution lines, transformers, services, meter set assemblies, meters and associated equipment. The Company, on assuming ownership, shall provide individual service and meters for each ultimate consumer. The purchase price to be paid by the Company for such distribution system shall be computed at a rate of $200 per lot for each lot with an installed service connection to the distribution system where the average age of the mobile home park is five years or less. Such rate shall be reduced by $40 per lot for each additional five-year increment in average age.

In cases where the assumption of ownership would require the Company to install new distribution facilities and service connections or modify the existing distribution system, the mobile home park owner or authorized representative may be required to make a deposit or nonrefundable contribution in aid of construction to the Company to cover the cost of such facilities.

(Continued on Sheet No. C-19.00)

(Continued From Sheet No. C-18.00)

C4. APPLICATION OF RATES (Contd)

C4.5 Mobile Home Park - Individually Served (Contd)

Notwithstanding other provisions of this rule, an overhead distribution system shall be incorporated into the Company's electric distribution system originally as an overhead distribution system. Any subsequent conversion to underground distribution facilities shall be in accordance with the provisions of this rule. The mobile home park owner shall be responsible to provide a recordable easement granting rights-of-way suitable for installation and maintenance of the electric facilities; to provide, own, install and maintain suitable meter supports; to remove any unused existing electrical equipment not transferred to the utility; to make any necessary wiring changes to separate the electrical responsibilities of the park owner from those of the tenant; and to move mobile homes or other equipment as required to provide access to easements to facilitate maintenance or required upgrading of the existing system.

F. Extension Policy

Service to mobile home parks shall be subject to the provisions of Rule C6., Distribution Systems, Line Extensions and Service Connections.

G. Any charges, contributions or deposits may be required In Advance of commencement of construction.

C5. CUSTOMER RESPONSIBILITIES

C5.1 Access to Customer's Premises

The Company's authorized agents shall have access to the customer's premises at all reasonable hours, to install, inspect, read, repair or remove its meters; to install, operate, maintain or remove other Company property, and to inspect and determine the connected electrical load on the customer's premises. Neglect or refusal on the part of the customer to provide reasonable access shall be sufficient cause for shutoff of service by the Company, and assurance of access may be required before service is restored.

C5.2 Bills and Payments

A. Billing Frequency

Bills for electric service shall be rendered on approximately a monthly basis, and shall be due and payable on or before the due date shown on each bill.

B. Meter Reads and Estimated Bills

The Company shall schedule meters to be read on approximately a monthly basis and will attempt to read meters in accordance with such schedule.

When the Company is unable to obtain an actual meter reading, the bill shall be estimated on the basis of past service records, adjusted, as may be appropriate. Where past service records are not available or suitable for use, such billing shall be based upon whatever other service data are available. Each such account shall be adjusted as necessary each time an actual meter reading is obtained.

(1) Interval Data Estimation

When data is requested from a smart meter for a specific timeframe, the Company shall check the interval consumption data provided by the meter using industry-standard validation rules. If the validation process fails because of missing or invalid interval data, that interval data is estimated by the meter data management system. The system estimates using linear interpolation for gaps of 4 hours or less, followed by the California historical estimation algorithm, both of which are industry-standard. In the case where actual register reads are not available in the meter data management system the Company will manually insert the register reads extracted from the billing system into the meter data management system. The estimation algorithms will be executed again in the meter data management system to ensure the estimated intervals match the register reads from the billing system.

(Continued on Sheet No. C-20.00)

(Continued From Sheet No. C-19.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.2 Bills and Payments (Contd)

C. Customer Meter Reads

Bills rendered for electric service for periods for which readings were not obtained shall have the same force and effect as those based upon actual meter readings. Any customer may read his/her own meter and provide the readings to the Company on a secure Company website, by telephone or on appropriate forms which shall be provided by the Company.

D. Responsibility for Payment

The customer is responsible for the payment of bills for all charges incurred until service is shut off or terminated and the Company has had reasonable time to secure a final meter reading.

E. Due Date

The Company shall allow each customer a period of not less than 21 calendar days, from the date the bill was transmitted to pay in full.

If a bill remains unpaid and not in dispute five days after its due date, the Company shall then have the right to issue to the customer a notice of intent to shut off service ten days or more after issuance of the notice.

F. Late Payment Charge

The Company shall assess a late payment charge as authorized by the Company's Electric Rate Book.

G. Returned Bill Payments

A check, debit card, credit card or other form of payment remitted as a bill payment and returned or an authorized prepayment not honored by the bank or financial institution against which it is drawn shall be rebilled to the customer's account. A $15 charge shall be assessed to the customer for processing a payment or an authorized prepayment returned by a bank or other financial institution for reason of insufficient funds, account closed, no account and similar situations, excluding bank or financial institution errors.

H. Billing Error

(1) Overcharge

If a customer has been overcharged as a result of incorrect actual meter read by a Company representative, incorrect remote meter read, incorrect meter constant, incorrect calculation of the applicable rate, a meter switched by the Company or Company representative (incorrect connection of the meter), incorrect application of the Rate Schedule, failing to provide a monthly bill to the customer at the end of a billing cycle, or other similar reasons, the amount of the overcharge shall be adjusted, refunded, or credited to the customer promptly upon discovery by the Company. The Company shall not make retroactive adjustments when the customer has not notified the Company as to pertinent conditions of service. The Company is not required to adjust, refund or credit an overcharge beyond the three-year period immediately preceding discovery of the overcharge, unless the customer is able to present a record establishing an earlier date of occurrence or commencement of the overcharge.

(Continued on Sheet No. C-21.00)

(Continued From Sheet No. C-20.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.2 Bills and Payments (Contd)

H. Billing Error (Contd)

(2) Undercharge

(a) If a customer has been undercharged as a result of incorrect actual meter read by a Company representative, incorrect remote meter read, incorrect meter constant, incorrect calculation of the applicable rate, a meter switched by the Company or a Company representative, (incorrect connection of the meter), incorrect application of the Rate Schedule, failing to provide a monthly bill to the customer at the end of a billing cycle, or other similar reasons, the undercharge may be billed to the customer subject to Section H(2)(b) of this rule. The Company shall not make retroactive adjustments when the customer has not notified the Company as to pertinent conditions of service.

(b) Except in cases of energy theft, stolen meter, switched meter by someone other than the Company or a Company representative, meter error or nonregistering meter, backbilling of customers is limited to the one-year period immediately preceding the discovery of the undercharge. The customer shall be given a reasonable time in which to pay the amount of the backbilling, taking into account the period of the undercharge, and service shall not be shut off during this time for nonpayment of the amount of the backbilling if the customer is complying with the repayment agreement.

I. Metering Inaccuracy or Nonregistering Meter

(1) Overcharge

If a customer has been overcharged as a result of a metering inaccuracy, or nonregistering meter, the amount of the overcharge shall be adjusted, refunded or credited to the customer promptly upon discovery by the Company in accordance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service R 460.115, Meter accuracy and errors.

(2) Undercharge

If a customer has been undercharged as a result of a metering inaccuracy or nonregistering meter, the amount of the undercharge may be billed to the customer subject to Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service R 460.115, Meter accuracy and errors.

(Continued on Sheet No. C-22.00)

(Continued From Sheet No. C-21.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.2 Bills and Payments (Contd)

J. Energy Theft, Stolen Meter and Switched Meter

In cases where metered or unmetered energy theft, stolen meter or switched meter by someone other than a Company representative are involved, refunds and backbillings are for the determined duration of the period. Where the duration cannot be reasonably established or estimated, the Company will adjust the billing for the past three years on the basis of actual monthly consumption determined from the most recent 36 months of consumption data.

Metered or unmetered energy theft includes but is not limited to tampering, unauthorized use, diversion and interference. For purposes of this rule, a stolen meter is classified as any meter not specifically assigned to that service location by the Company. For purposes of this rule, a switched meter is classified as a meter intentionally assigned incorrectly to a customer resulting in the customer being billed for another customer's consumption.

The Company reserves the right to recover all unbilled service revenue and reasonable actual costs associated with the theft of energy, stolen meters or switched meters. Therefore, the customer or other user who benefits from the unauthorized or fraudulent use is responsible for payment of the reasonable actual cost of the service used during the period such fraudulent or unauthorized use or tampering occurred, or is reasonably assumed to have occurred, and is responsible for the reasonable actual cost of the tampering investigation and any associated damages, with the exception that all costs be recovered in cases involving criminal prosecution. The customer who did not intentionally steal a meter, switch a meter or who did not intentionally become involved in energy theft shall pay for energy usage according to Section H of this rule.

The owner of the multiple metered building shall be responsible for accurately tracing all lines and for tagging such lines with Company-provided tags to assure individual units are properly metered. The Company will not set the meters until the lines are identified. The owner of the multiple metered building could be held responsible for any underrecovery of revenues resulting from improperly tagged meters. Any future expense of tracing lines due to instances of switched meters related to errors in tracing and tagging of such lines shall be the responsibility of the current owner of the multiple metered building.

C5.3 Restoration of Service

Restoration charges and meter relocation charges shall be made by the Company to partially cover the cost of shutting off, terminating and restoring service.

Where service has been shut off for reasons as outlined in Rule C1.3, Use of Service, a restoration charge of $11 shall be collected from the customer whose service was disconnected at the customer's meter. If service was disconnected at the point of contact with the Company's distribution system, a charge of $80 shall be collected from the customer whose service was shut off.

Where service has been shut off for reasons as outlined in Rule C1.3, Use of Service, a meter relocation charge, if applicable, and assessed in accordance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.116, Meter relocation, and R 460.144, Restoration of Service, shall be collected from the customer whose service was shut off. The Company shall charge the customer for relocating the meter, based on the Company's current cost.

(Continued on Sheet No. C-23.00)

(Continued From Sheet No. C-22.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.3 Restoration of Service (Contd)

The restoration charge and meter relocation charge, if applicable, shall be billed to the customer and shall be paid before service is restored.

An On-Premises Site Visit Charge of $15.00 shall be assessed to the customer if a Company employee is sent to the premises to either serve the customer with a shut-off notification or to shut off service, unless the customer presents evidence that reasonably indicates the claim has been satisfied or is currently in dispute. The charge shall be applied to the customer account. The Company shall not assess this fee twice on the same notice for shutoff.

In case of shutoff of service, the Company shall restore service only after any metering changes, where deemed necessary by the Company, have been made by the Company and after the customer has paid for any unmetered energy used, paid for any damage to Company property, paid the restoration charge and meter relocation charge, installed any necessary devices to protect the Company's facilities and paid all charges as provided in the Company's Electric Rate Book.

A customer who orders a termination and a restoration of service at the same premises within a 12-month period shall be liable for a "turnon" charge of $11.

C5.4 Shutoff Protection Plan for Residential Customers

A. Eligibility

Eligible low-income customers and senior citizen customers may choose to participate in the Shutoff Protection Plan (SPP) in lieu of the applicable Winter Protection Plan as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.131, Winter Protection Plan for Eligible Low-Income Customers, or R 460.132, Winter Protection Plan for Eligible Senior Citizen Customers. For purposes of this Company rule, an eligible low-income customer means a utility customer who has not had more than one default condition on the SPP in the last twelve months and whose household income does not exceed 200% of the federal poverty guidelines as published by the United States Department of Health and Human Services or who receives supplemental security income or low-income assistance through the Department of Human Services or successor agency, food stamps, or Medicaid. In addition, an eligible senior citizen customer means a utility customer who has not had more than one default condition on the SPP in the last twelve months, is 65 years of age or older, and advises the utility of his or her eligibility. An eligible customer enrolled in the SPP shall be referred to as an SPP Customer. Customers who are actively participating in the Consumers Affordable Resource for Energy (CARE) Pilot or have participated in the CARE Pilot during the concurrent heating season are not eligible to participate in SPP until the beginning of the next heating season. Customers may become eligible for a modified SPP as provided for in Rule C5.4. B.

(Continued on Sheet No. C-24.00)

(Continued From Sheet No. C-23.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.4 Shutoff Protection Plan for Residential Customers (Contd)

B. Enrollment

An eligible customer may enroll at any time of the calendar year in the SPP. Where unauthorized use of utility service has not occurred, to enroll an eligible customer must (1) contact the Company and indicate that they wish to enroll, (2) be able to demonstrate that he or she has made application for state or federal heating assistance, or has a household income that does not exceed 200% of the federal poverty guidelines as published by the United States Department of Health and Human Services or receives supplemental security income or low-income assistance through the Department of Human Services or successor agency, food stamps, or Medicaid, (3) within 14 days of a customer calling to enroll in the SPP, have completed the enrollment process by paying a minimum down payment of 10% of the total amount owed to the Company at the time of the request to enroll. An eligible customer is not enrolled in the SPP until the enrollment requirements are fulfilled. Customers previously enrolled in the SPP the last twelve months who default may be permitted to re-enroll in a modified SPP payment arrangement, at the discretion of the Company, if they have demonstrated a willingness to satisfy the terms of the payment plan through their payment history or have received assistance that will improve the customer's ability to satisfy the payment arrangements. The modified SPP repayment period shall not exceed 24 months.

Customers who enroll in the SPP who have not been enrolled in the SPP for more than twelve months may not be required to pay a deposit or reconnection fee, if applicable. Customers who enroll in the SPP who were previously enrolled in the SPP in the last twelve months and removed due to default may be required to pay a deposit and a reconnection fee, if applicable.

Where unauthorized use of utility service has occurred, the customer must pay 100% of the portion of charges that are the result of the unauthorized use. Upon receipt of payment, the customer shall be considered eligible if all other eligibility requirements are met. The customer may then enroll under the conditions described previously. The payment of unauthorized use charges may be made at the same time as the down payment of the total amount owed to the Company is made. In the event that the downpayment of the total amount owed to the Company is made without payment of the unauthorized charges at the same time or previously, the payment received shall first be applied to the unauthorized charges.

In the event that an eligible customer has contacted the Company to indicate a wish to enroll but the requirements so described are not met in full, the eligible customer shall then be subject to credit action as though no contact with the Company had occurred. In the event that all Company obligations to shut off service have been met, the eligible customer shall receive a minimum of one communication at least 24 hours prior to shutoff of service.

C. Customer Protection

Once enrolled in the SPP, a utility shall not shut off service to a SPP Customer if the customer pays to the Company a monthly amount equal to 1/12th of the estimated annual bill for the SPP Customer and a Company-specified amount between 1/12th and 1/24th of any remaining delinquent balance owed to the Company at the time of the enrollment. The Company shall have the right to deny or shut off service in accordance with Rules and Regulations of the Company as authorized by the Michigan Public Service Commission outlined in Rule C1.3, Use of Service and in Rule C5.1, Access to Customer's Premises. While the customer is enrolled in the SPP and payments are made by the due date of the amount due shown on the bill, no late payment charges will be assessed. The SPP Customer may participate in the SPP for a maximum period of 24 months or until the delinquent charges are eliminated and the SPP Customer is able to pay his or her regular monthly energy bills.

(Continued on Sheet No. C-25.00)

(Continued From Sheet No. C-24.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.4 Shutoff Protection Plan for Residential Customers (Contd)

C. Customer Protection (Contd)

The estimated annual bill for the SPP Customer and the delinquent balance due may be recalculated periodically by the Company. The Company may also recalculate the estimated annual bill and the delinquent balance due upon the transfer of a balance owed on another account in compliance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service.

D. Default

Should a SPP Customer fail to make payment by the due date, a shutoff notice specific to this SPP shall be issued but shall comply with the requirements of Part 8 of Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service. If the SPP Customer makes payment before the date provided for shutoff of service, the customer shall not be considered to be in default but shall remain in the SPP. If the SPP Customer makes payment after this date, the SPP Customer shall be in default and shall be removed from the SPP. The customer shall be subject to shutoff, provided the 24-hour notice was made by the Company.

E. Participation in Other Shutoff Protection Plans

Customers eligible to participate under the Winter Protection Plan, Rules R 460.131 and R 460.132, will be required to waive their rights to participate under the Winter Protection Plan in order to participate in the Plan. Upon enrollment, the Company shall send written confirmation of the enrollment terms and include notice of this provision.

C5.5 Non-Transmitting Meter Provision

Customers served on Residential Service Secondary Rates RS and General Service Secondary Rates GS have the option to choose a non-transmitting meter. In order for a customer to be eligible to participate in the Non-Transmitting Meter Provision, the customer must have a meter that is accessible to Company employees and the customer shall have zero instances of unauthorized use, theft, fraud and/or threats of violence toward Company employees.

Customers electing a non-transmitting meter will pay the following charges per premises or billing meter:

Up Front Charge:	$ 69.39	a one-time charge per billing meter per request if the notice is given before the transmitting meter is installed
	OR	
	$123.91	a one-time charge per billing meter per request if the notice is given after the transmitting meter is installed
Monthly Charge:	$ 3.00	per month at each premises as defined in Rule B1., Technical Standards for Electric Service. Multiple metered units shall be charged per billing meter.

All standard charges and provisions of the customer's applicable tariff shall apply.

(Continued on Sheet No. C-26.00)

(Continued From Sheet No. C-25.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.6 Customer-Selected Due Date Program

Notwithstanding other provisions in this tariff book, the Company, at its discretion, may provide its electric service customers and combination electric and gas service customers the option to select the day of the month on which their bill is due, regardless of the meter read date. Participating customers must have an electric AMI transmitting technology meter.

Participation in the Customer-Selected Due Date Program is available to customers, as determined by the Company, when technically feasible based on the customer's selected rate and billing options. Customers not eligible to participate include, but not limited to, customers billed on a calendar-month basis, customers participating in Retail Open Access and customers participating in the Net Metering Program.

The Customer-Selected Due Date Program is only available for the following rate categories: Residential (RS), Residential Service Time-of-Day Secondary (RT), Plug-In Electric Vehicle Charging (PEV), General Service Secondary (GS), General Service Secondary Demand (GSD), General Service Primary (GP) and General Service Metered Lighting (GML).

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS

C6.1 Overhead Extension Policy

Applications for electric service which require the construction of an overhead distribution system shall be granted under the following conditions:

A. Residential Customers

The Company shall construct single-phase distribution line extensions at its own cost a distance of 600 feet, for each residential dwelling.

The length of the distribution line extension shall be measured from the nearest point of connection to the Company's facilities from which the extension can be made to the point from which the service line to the customer shall be run.

Distribution line extensions in excess of the above 600 feet shall require a deposit for the estimated cost of such excess footage. The required deposit for such excess footage shall be $3.50 per lineal foot less 25%.

(Continued on Sheet No. C-27.00)

(Continued From Sheet No. C-26.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.1 Overhead Extension Policy (Contd)

A. Residential Customers (Contd)

The Company shall make a one-time refund, five years from the completion date of the extension or upon completion of the customer's construction, whichever the customer chooses, of $1,000 for each additional residential customer and/or three times the estimated annual revenue for each additional General Service customer who connects directly to the line for which a deposit was required. Refund allowances shall first be credited against the 25% reduction before a refund is made to the customer based on the customer's cash deposit. Directly connected customers are those who do not require the construction of more than 300 feet of Primary and/or Secondary distribution line. Refunds shall not include any amount of contribution in aid of construction for underground service made under the provisions of Rule C6.2, Underground Policy. Total refund shall not exceed the amount of the original deposit.

B. General Service Customers

The Company shall construct single-phase and three-phase distribution line extensions, at its own cost when the cost of such extension does not exceed three times the estimated annual revenue from the customer(s) to be immediately served.

Extensions with costs in excess of three times the estimated annual revenue shall require a deposit from the customer.

(1) Original Customers

At the end of the first complete 12-month period beginning three months following the date the line extension is completed, the Company shall refund to the depositor three times the amount that actual revenue exceeds the original revenue estimate. If the actual revenue exceeds the estimated revenue, the actual revenue then becomes the base upon which future refund calculations are to be made during the remainder of the five year refund period.

(2) Additional Connected Customers

The Company shall refund $ 1,000 for each residential customer and/or three times the estimated annual revenue for each General Service customer who connects directly to the line for which a deposit was required. Directly connected customers are those who do not require the construction of more than 300 feet of Primary and/or Secondary distribution line. Refunds shall not be made until the original customer(s) or equivalent is actually connected to the extension. Refunds shall not include any amount of contribution in aid of construction for underground service made under the provisions of Rule C6.2, Underground Policy.

C. General

(1) Refundable deposits made with the Company under this rule shall be subject to refund without interest, for a five-year period which begins three months after the line extension is completed. The Company shall have no further obligation to refund any remaining portion of line extension deposits.

(2) Each extension shall be a separate, distinct unit and any further extension therefrom shall have no effect upon the agreements under which existing extensions were constructed.

(3) Refunds cannot exceed the refundable portion of the deposit.

(4) Estimated construction costs shall exclude services and meters.

(5) The applicant shall furnish, without cost to the Company, all necessary rights-of-way and tree trimming permits, in a form satisfactory to the Company. If the applicant is unable to secure rights-of-way and permits, in a form satisfactory to the Company, the Company may extend its distribution system along an alternate route selected by the Company, and may require the applicant to pay all additional costs incurred.

(Continued on Sheet No. C-28.00)

(Continued From Sheet No. C-27.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.1 Overhead Extension Policy (Contd)

C. General (Contd)

(6) The Company reserves the right to make special contractual arrangements as to the provision of necessary Service Facilities, duration of contract, amount of deposit and refunds thereon, minimum bills or other service conditions with respect to the customers or prospective customers whose load requirements exceed the capacity of the available distribution system in the area, or whose load characteristics or special service needs require unusual investments by the Company in Service Facilities or where there is not sufficient assurance of the permanence of the use of the service. The Company shall construct overhead electric distribution facilities and extensions only in the event it is able to obtain or use the necessary materials, equipment and supplies. The Company, subject only to review by the Commission, reserves the right, in its discretion, to allocate the use of such materials, equipment and supplies it may have on hand from time to time among the various classes of customers and prospective customers and among various customers and prospective customers of the same class.

(7) Contributions in Aid of Construction otherwise required by the Company may be suspended for publicly available AC Level 2 or DC Fast Charge sites participating in the PowerMIDrive pilot. Suspension is at the Company's sole discretion, for a term of three years from the date of Commission approval of the PowerMIDrive pilot.

(8) All service rendered shall be subject to the Company's Standard Contract forms and to its Electric Rate Book.

(9) Any charges, deposits or contributions may be required In Advance of commencement of construction.

C6.2 Underground Policy

A. General

This rule sets forth the conditions under which the Company shall install direct burial underground electric distribution systems and underground service connections for residential and General Service customers. For the purpose of this rule, such underground distribution facilities are defined as those facilities operated at 15,000 Volts or less phase to ground wye connected or 20,000 Volts or less phase to phase delta connected.

The general policy of the Company is that real estate developers, property owners or other applicants for underground service shall make a contribution in aid of construction to the Company in an amount equal to the estimated difference in cost between underground and equivalent overhead facilities. Methods for determining this cost differential for specific classifications of service are provided herein. In cases, where the nature of service or the construction conditions are such that these conditions are not applicable, the general policy stated above shall apply.

It shall be mandatory that all original electric distribution systems installed in new residential subdivisions and in existing residential subdivisions in which overhead electric distribution facilities have not already been constructed be placed underground, except that a lot within a subdivision facing a previously existing street or county road and having an existing overhead distribution line on its side of the street or county road shall be served with an underground service from these facilities and shall be considered a part of the underground service area. It shall also be mandatory that all original service connections installed to serve one-family or two-family dwellings from an underground distribution system be placed underground.

Except as otherwise provided in the following paragraph, it shall be mandatory that all new General Service distribution systems and service connections installed in the vicinity of or on the customer's premises to be served, and constructed solely to serve the customer or a group of adjacent customers, be placed underground.

(Continued on Sheet No. C-29.00)

(Continued From Sheet No. C-28.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.2 Underground Policy (Contd)

A. General (Contd)

Notwithstanding anything in this Rule C6.2, Underground Policy, to the contrary, it shall not be mandatory that any new General Service distribution systems or service connections be placed underground where, in the Company's judgment, any of the following conditions exist:

(1) Such facilities would serve General Service customers having loads of temporary duration; or

(2) Such facilities would serve General Service customers in areas where little aesthetic improvement would be realized if such facilities were placed underground; or

(3) Such facilities would serve General Service customers in areas where it is impractical to design and place such facilities underground because of uncertainty of the size and character of the loads to be ultimately served therefrom.

The General Service customers referred to in (1) above would include in all instances, but are not limited to, those who operate carnivals or portable asphalt plants or who are engaged in construction or oil exploration activities. The General Service customers referred to in (2) above would include in many instances, but are not limited to, those who operate gravel pits, junkyards, railroad yards, steel mills or foundries. The General Service customers referred to in (3) above would include in many instances, but are not limited to, those located in industrial parks which are under development.

The Company shall provide, own, maintain and specify the location of all of its underground distribution facilities, and no ownership rights therein shall pass to any owner(s), or developer(s) or customer(s) by reason of any contribution required hereunder.

Prior to the installation of every residential underground distribution system, and prior to the installation of every General Service underground distribution system where the Company desires a written contract in regard thereto, the owner(s), developer(s) or customer(s) who is to make any contribution required hereunder shall enter into a written contract with the Company generally describing the proposed distribution system and setting forth the respective agreements of the parties in regard thereto. Such contract(s) shall be subject in all respects to the provisions of this Rule C6.2, Underground Policy. Each proposed system shall be a separate and distinct unit and any extension thereof shall, if desired by the Company, be made the subject of a separate written contract or supplemental agreement. A written contract shall not be required for the installation of any underground Primary or Secondary Voltage service connection. Prior to the installation of any underground electric distribution system the owner(s), developer(s) or customer(s), as the case may be, may be required, if desired by the Company, to furnish, at no expense to the Company, recordable easements, in form and substance satisfactory to the Company, granting rights-of-way suitable for the installation and maintenance of the underground electric distribution system including any streetlighting cables and transformers, as designed by the Company for present and future service.

(Continued on Sheet No. C-30.00)

(Continued From Sheet No. C-29.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.2 Underground Policy (Contd)

A. General (Contd)

The owner(s), developer(s) or customer(s), as the case may be, may be required, if desired by the Company, to provide, at no expense to the Company for rough grading (within three inches of finished grade) and for clearing the easement of trees, large stumps and other obstructions so that the underground electric distribution system and streetlighting cables, if any, can be properly installed in relation to the finished grade. In residential areas, permanent survey stakes indicating property lines must be installed and maintained by such owner(s), developer(s) or customer(s) at no expense to the Company, after rough grading. Any subsequent relocation of Company facilities required on account of a change in grade shall be done at the customer's expense.

If temporary overhead service is installed for the convenience of the owner(s), developer(s) or customer(s) for construction purposes, they shall be required to pay the in-and-out costs of such overhead facilities in the underground area.

B. Installations of Underground Distribution Facilities - Residential

(1) The provisions of this Section B shall be applicable only to one-family and two-family dwellings. All other dwellings shall be governed by Section C of this Rule C6.2, Underground Policy.

(2) Original Installations of Underground Distribution Systems

(a) In subdivisions

The owner(s) or developer(s) of residential subdivisions shall be required to make a nonrefundable contribution in aid of construction to the Company, to cover the estimated difference in cost between overhead and direct burial underground facilities. Such contribution shall be computed on the basis of a rate of $3.50 per front foot.

The front-foot measurement of each lot to be served by a residential underground distribution system shall be made along the contour of the front lot line. The front lot line is that line which usually borders on or is adjacent to a street. However, when streets border on more than one side of a lot, the shortest dimension shall be used. In the case of a curved lot line which borders a street or streets and represents at least two sides of the lot, the front-foot measurement shall be considered as one-half of the total measurement of the curved lot line. Where a lot is served by an underground service from an overhead distribution line the lot front-foot measurement of the lot to be served shall be deleted.

The trenches for Primary or Secondary main cables will be occupied jointly by facilities of the Company and other utilities where satisfactory agreement for reimbursement exists between the Company and other utilities.

Where sewer and/or waterlines will parallel Company cables, sewer and/or water taps must be extended into each lot for a distance of one foot beyond the easement prior to installation of the cables.

(Continued on Sheet No. C-31.00)

(Continued From Sheet No. C-30.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.2 Underground Policy (Contd)

B. Installations of Underground Distribution Facilities - Residential (Contd)

Where a residential underground distribution system serves lots on one side of a street, the later connection of lots on the other side of the street to that existing system shall be considered as an original installation of a residential underground distribution system for such later-connected lots.
Streetlighting, if any, shall be served underground in areas served directly by residential underground distribution systems. The character and location of the streetlighting cables, if any, and all equipment constituting the residential underground distribution system, shall conform to specifications prepared by the Company.
Where the underground cable for a residential underground distribution system extends through areas within the subdivision which are undeveloped or consist of lots platted for future use and which are not to be served initially by the system, the front-foot measurement of both sides of the street or easement along which the cable extends through such areas shall be included in determining the contribution of the owner(s) or developer(s) for the residential underground distribution system.
Where the Company and the owner(s) or developer(s) agree that it is desirable to extend the underground cable to the boundary of a subdivision property from a point outside the subdivision a contribution of $7.00 per trench foot shall be required.

(b) Outside of subdivisions

The Company shall extend its Primary or Secondary distribution system from existing overhead or underground facilities. When any such extension is made from an existing overhead system the property owner may be required to provide an easement(s) for extension of the overhead system to a pole on his/her property where transition from overhead to underground can be made.
The customer shall be required to make a nonrefundable contribution in aid of construction to the Company, to cover the estimated total difference in cost between overhead and direct burial underground facilities for all underground facilities required to serve the customer.

(3) Installation of Underground Service Connections

The developer or customer shall be required to make a nonrefundable contribution in aid of construction to the Company, to cover the additional cost resulting from the installation of an underground service connection. For normal installations such contribution shall be computed on the basis of a flat fee of $350.00 for the first 150 linear feet of service from the termination of the Company's facilities at the front or rear property line to a point directly below the customer's meter. Each additional foot of installation in excess of 150 linear feet shall be computed at $4.50 per linear foot. Where special routing of the service lateral is required by the customer, the $4.50 per foot charge will apply to the route of the line as installed.
Where the electric service connection is installed jointly with the gas service line, the per foot charge for all footage, as measured, shall be reduced by 25 cents per foot.

(Continued on Sheet No. C-32.00)

(Continued From Sheet No. C-31.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.2 Underground Policy (Contd)

C. Installations of Underground Distribution Facilities - General Service

(1) Installation of Underground Distribution Systems

The Company shall construct single-phase and three-phase distribution line extensions at its own cost, when the cost of such extension, less contributions made under other sections of this rule, does not exceed three times the estimated annual revenue from the customer(s) to be immediately served. Extensions with costs in excess of three times the estimated annual revenue shall require a deposit from the customer.

(2) Installation of Underground Service Connections

The developer or customer shall be required to make a contribution in aid of construction, to cover the additional cost resulting from the installation of an underground service connection. The required contribution shall be:

(a) For apartment houses and condominiums, a rate of $6.50 per trench foot.

(b) For all other General Service customers a rate of $6.50 per trench foot.

(Continued on Sheet No. C-33.00)

(Continued From Sheet No. C-32.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.2 Underground Policy (Contd)

D. Underground Extension Policy

Applications for electric service which require the construction of an underground distribution system shall be granted under the following conditions:

(1) (a) Residential in Subdivisions

The Company shall construct single-phase underground direct burial distribution line extensions, at its own cost, when the cost of such extension, less contributions made under other sections of this rule, does not exceed a total of three times the estimated annual revenue to be received from the customer(s) to be immediately served.

Underground distribution line extensions with costs in excess of three times the estimated annual revenue shall require a deposit from the customer.

(b) Residential Outside of Subdivisions

Single-phase underground direct burial distribution line extensions shall be based on the free footage allowances and charges of Rule C6.1 A., Overhead Extension Policy. Any deposit required shall be in addition to the nonrefundable contribution to cover the estimated difference in cost between overhead and direct burial underground facilities specified in Rule C6.2, B(2)(b), Underground Policy.

(c) General Service

Single-phase and three-phase underground direct burial distribution line extensions shall be based on three times the estimated annual revenue and charges of Rule C6.1 B., Overhead Extension Policy.

The Company shall refund deposits to residential and General Service applicant(s) on the same basis as provided in its Rule C6.1, Overhead Extension Policy.

(2) General

(a) This rule is subject to all provisions of Rule C6.1 C., Overhead Extension Policy - General.

(b) Where the customer is eligible for an overhead distribution line extension but the Company elects to provide an underground distribution line extension, the extension shall be governed by Rule C6.1, Overhead Extension Policy, as though the extension were overhead with deposits and contributions based on an equivalent overhead line extension.

(Continued on Sheet No. C-34.00)

(Continued From Sheet No. C-33.00)

C6. DISTRIBUTION SYSTEMS, LINE EXTENSIONS AND SERVICE CONNECTIONS (Contd)

C6.2 Underground Policy (Contd)

E. Where, in the Company's judgment, practical difficulties exist, such as frost or water conditions, rock near the surface, or where there are requirements for deviation from the Company's filed construction standards, the per foot charges included in this Rule C6.2, Underground Policy, shall not apply and the contribution in aid of construction shall be equal to the estimated difference in cost between overhead and underground facilities but not less than the contribution calculated under the appropriate per foot charge.

F. Where electric facilities are placed underground at the option of the Company for its own convenience, or where underground construction is required by ordinance in heavily congested downtown areas, the Company shall bear the cost of such construction.

G. Conditions

The Company reserves the right to make special contractual arrangements as to the provision of necessary Service Facilities, duration of contract, amount of deposit and refunds thereon, minimum bills or other service conditions with respect to the customers or prospective customers whose load requirements exceed the capacity of the available distribution system in the area, or whose load characteristics or special service needs require unusual investments by the Company in Service Facilities or where there is not sufficient assurance of the permanence of the use of the service. The Company shall construct underground electric distribution facilities and extensions only in the event it is able to obtain or use the necessary materials, equipment and supplies. The Company, subject only to review by the Commission, reserves the right, in its discretion, to allocate the use of such materials, equipment and supplies it may have on hand from time to time among the various classes of customers and prospective customers and among various customers and prospective customers of the same class.

Contributions in Aid of Construction otherwise required by the Company may be suspended for publicly available AC Level 2 or DC Fast Charge sites participating in the PowerMIDrive pilot. Suspension is at the Company's sole discretion, for a term of three years from the date of Commission approval of the PowerMIDrive pilot.

All service rendered shall be subject to the Company's Standard Contract forms and to its Electric Rate Book.

H. Any charges, deposits or contributions may be required In Advance of commencement of construction.

(Continued on Sheet No. C-35.00)

(Continued From Sheet No. C-34.00)

C7. METERING AND METERING EQUIPMENT

The customer shall provide, free of expense to the Company and close to the point of service entrance, a space suitable to the Company for the installation of the necessary metering equipment. The customer shall permit only authorized agents of the Company or other persons lawfully authorized to do so, to initiate service or to inspect, test, repair or remove Company-owned equipment. If the meters or metering equipment are tampered with, damaged or destroyed through either the intent or neglect of the customer, the cost of necessary repairs or replacements shall be paid by the customer.

The Company shall make a test of any metering installation upon request of the customer if 12 months or more have elapsed since the last request test of the meter in the same location and if the customer agrees to accept the results of the test as the basis for determining the difference claimed. The test will consist of a test for accuracy, a check of the register, and a check of the meter connections on the customer's premises.

The Company shall be under no obligation to test meters more frequently than once in any 12-month period. If the customer requests a test on a more frequent basis, a test fee of $20.00 shall be paid in advance by the customer. If such test reveals the meter registration to be outside the accuracy limits prescribed in Rule B1., Technical Standards for Electric Service, the cost of the test shall be refunded and a billing adjustment made. The customer may be present at the time of the test if the customer makes a request prior to the test. A written report shall be made to the customer by the Company and the Company shall maintain a record of the test.

C8. POWER SUPPLY COST RECOVERY (PSCR) CLAUSE

A. Applicability of Clause

This clause permits the monthly adjustment of rates for power supply to allow recovery of the booked costs of fuel and purchased and net interchange power incurred under reasonable and prudent policies and practices, in accordance with Michigan Compiled Laws, Annotated, 460.6 et seq. All rates for electric service unless otherwise provided in the applicable Rate Schedule shall include a Power Supply Cost Recovery Factor.

For purposes of this clause, the following definitions apply:

"Power Supply Cost Recovery Factor" means that element of the rates to be charged for electric service to reflect Power Supply Costs incurred and made pursuant to a Power Supply Cost Recovery Clause incorporated in the rates or Rate Schedules.

"Power Supply Cost Recovery Plan" means a filing made annually describing the expected sources of electric power supply and changes over a future 12-month period specified by the Commission and requesting for each of those 12 months a specific Power Supply Cost Recovery Factor.

(Continued on Sheet No. C-36.00)

(Continued From Sheet No. C-35.00)

C8. POWER SUPPLY COST RECOVERY (PSCR) CLAUSE (Contd)

A. Applicability of Clause (Contd)

"Power Supply Costs" means those elements of the costs of fuel and purchased and net interchanged power as determined by the Commission to be included in the calculation of the Power Supply Cost Recovery Factor. The Commission determined in its Order in Case No. U-10335 dated May 10, 1994 that the fossil plant emissions permit fees over or under the amount included in base rates charged the Company are an element of fuel costs for the purpose of the clause.

B. Billing

(1) The Power Supply Cost Recovery Factor shall consist of an adjustment factor of 1.07933 applied to projected average booked cost of fuel burned for electric generation and purchased and net interchange power incurred above or below a cost base of $0.05570 per kWh (excluding line losses). Average booked costs of fuel burned and purchased and net interchange power shall be equal to the booked costs in that period divided by that period's net system kWh requirements. The average booked costs so determined shall be truncated to the full $0.00001 cost per Kilowatt-hour. Net system kWh requirements shall be the sum of the net kWh generation and net kWh purchased and interchange power.

(2) Each month the Company shall include in its rates a Power Supply Cost Recovery Factor up to the maximum authorized by the Commission as shown on Sheet No. D-6.00.

Should the Company apply lesser factors than those shown on Sheet No. D-6.00, or if the factors are later revised pursuant to Commission Orders or Michigan Compiled Laws, Annotated, 460.6 et seq., the Company shall notify the Commission if necessary and file a revised Sheet No. D-6.00.

C. General Conditions

(1) The power supply and cost review shall be conducted not less than once a year for the purpose of evaluating the Power Supply Cost Recovery Plan filed by the Company and to authorize appropriate Power Supply Cost Recovery Factors. Contemporaneously with its Power Supply Cost Recovery Plan, the Company shall file a 5-year forecast of the power supply requirements of its customers, its anticipated sources of supply and projections of Power Supply Costs.

(2) Not more than 45 days following the last day of each billing month in which a Power Supply Cost Recovery Factor has been applied to customers' bills, the Company shall file with the Commission a detailed statement for that month of the revenues recorded pursuant to the Power Supply Cost Recovery Factor and the allowance for cost of power included in the base rates established in the latest Commission order for the Company, and the cost of power supply.

(3) All revenues collected pursuant to the Power Supply Cost Recovery Factors and the allowance for power included in the base rates are subject to annual reconciliation proceedings.

C9. SECURITIZATION CHARGES

C9.1 Power Plant Securitization Charges, Initial Implementation and True-Up Methodology

This rule implements the initial power plant securitization charge authorized by the December 6, 2013 Financing Order (the "Order") issued by the Commission in Case No. U-17473 for the first billing cycle after sale of the power plant securitization bonds. This rule also permits the Company or a successor servicer to implement the periodic adjustments to those charges authorized by the Commission in the Order.

The power plant securitization charge shall apply to all Company customers on all Rate Schedules including customers on Retail Open Access Rate Schedules (customers taking ROA service on December 6, 2013 are excluded from the power plant securitization charge). Customers under special contract shall be assessed the non-bypassable power plant securitization charge in accordance with 2000 PA 141, 2000 PA 142, the Orders and the terms and conditions of their special contract.

True-ups are required annually, as set forth in Act 142 “to correct any overcollections or undercollections of the preceding twelve months and to ensure the expected recovery of amounts sufficient to timely provide all payments of debt service and other required amounts and charges in connection with the securitization bonds”, and also required on a semi-annual basis (quarterly beginning one year prior to the last scheduled final payment) if the servicer determines that a true-up adjustment is necessary to ensure the expected recovery during the succeeding annual period of amounts required for the timely payment of the Issuer’s debt service and operating costs. In addition, true-ups are permitted more frequently at any time the servicer determines that a true-up is needed for this purpose. Adjustments shall be calculated in the manner set forth below in accordance with the terms of the Order:

Next Period's Required Securitization Revenue	minus	[True-Up [Period's [Actual [Securitization [Revenue	minus	True-Up] Period's] Actual] Securitization] Costs]	equals	Next Period's Charge

Spread to each Rate Class based on the 4CP 50/25/25 Allocator from Case No. U-17087 then Divided by Next Period's Forecast Sales

Each month the Company shall include in its rates a power plant securitization charge as shown on Sheet No. D-7.00.

The power plant securitization charges, as adjusted from time to time by this rule, were developed and approved by the Commission in the Orders pursuant to the authority granted to the Commission by 2000 PA 141 and 2000 PA 142.

SECTION C – PART II
COMPANY RULES AND REGULATIONS
(RENEWABLE ENERGY AND ENERGY EFFICIENCY FOR ALL CUSTOMERS)

INTENT OF SECTION C - PART II

These Company Rules and Regulations are intended to implement the requirements of 2008 PA 295 and amendments of 2016 PA 342.

C10. RENEWABLE ENERGY PLAN (REP)

C10.1 Revenue Recovery Mechanism – REP Surcharge

A REP Surcharge shall be applied to each billing meter, luminaire or unmetered account served under the Company's Full Service Electric Rate Schedules to recover the incremental cost of compliance as approved by the Commission in the Company's Renewable Energy Plan. The REP Surcharge will be in addition to all charges and provisions of the customer's current applicable rate schedule. General Municipal Pumping customers shall be excluded from the REP Surcharge. The REP Surcharge shall not be applied to additional meters at a single site that were installed specifically to support net metering or time-of-day tariffs.

The monthly REP Surcharge to be applied to each rate schedule is shown on D-2.00 of this Rate Book.

The REP Surcharge shall be subject to adjustment as approved by the Commission in contested case proceedings to ensure the recovery of approved incremental cost of compliance associated with the Company's REP.

The REP Surcharge will appear as a line item on the customer's bill.

C10.2 Green Generation Program – Closed to new customers, effective April 5, 2019

A. The Green Generation Program is offered as authorized by the Commission in Case Nos. U-13843, U-12915, U-14031, U-15320, U-15433 and U-18047. In Case No. U-18351, the Commission ordered the Green Generation Program to be closed to new customers, effective April 5, 2019.

B. Energy Supply

The nature and quality of the service under the Green Generation Program is dependent on the availability of contracted renewable electric energy from renewable resources as secured by the Company. The Company's renewable resource portfolio shall conform to those technologies as provided for in 2000 PA 141, Section 10g(f) and to the energy certification standards selected by the Company. Requests for Proposals shall be issued as needed for the Green Generation Program and the Company shall enter into contracts with successful bidders based on the availability of funding from the Green Generation Program Fund, as more fully described herein. The amount of energy available to eligible customers from available renewable resources is limited by the amount of renewable energy secured under contract, the actual amount of energy delivered to the Company, and the availability of funding from the Green Generation Program Fund.

The Company will attempt, but does not guarantee, to provide customers with energy from certified Renewable Energy Suppliers. (Also see Section D, Customer Participation, and Section J, Company Termination of the Green Generation Program.)

(Continued on Sheet No. C-39.00)

(Continued From Sheet No. C-38.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.2 Green Generation Program (Contd)

B. Energy Supply (Contd)

The Company reserves the right to purchase Green Tags or Renewable Energy Certificates (RECs) to satisfy renewable energy demand under the Green Generation Program. Such Green Tags or RECs will be sought within the following regions by priority:

(1) Michigan Electric Transmission Company's and the International Transmission Company's region.
(2) Midwest region.
(3) Outside of the Midwest region.

Pursuant to the Commission's January 25, 2005 order in Case No. U-13843, the Company has developed a Request for Proposal (RFP) for the purpose of securing renewable electric energy from eligible renewable resources and will issue subsequent RFPs on an as-needed basis. Successful bidders under the RFP will enter into power purchase agreements (PPAs) to provide the Company with eligible renewable electric energy. The PPAs will be subject to the approval of the Commission pursuant to 1982 PA 304 as amended. Associated RFP and PPA forms will be made available from the Company and will be posted at the Company's website as the Company procures renewable resources. Renewable electric energy shall be available only to the extent that PPAs are executed pursuant to the RFP process described above and approved by the Commission. Pricing for renewable electric energy shall be governed by Section E of Rule C10.2, Green Generation Program.

C. Customer Eligibility

All Full-Service customers of the Company are eligible to take service under the Green Generation Program.

A customer's eligibility to take service under the Green Generation Program is subject to the full satisfaction of any payment term or condition imposed by pre-existing contracts or tariffs with the Company. The following customers are not eligible to take service under the Green Generation Program:

(1) A customer who received a shutoff notice within the nine months preceding the customer's request to be enrolled in the Green Generation Program, and
(2) A customer who receives a shutoff notice after enrolling in the program. Such customer will be de-enrolled and restricted from participating in the Green Generation Program program for a minimum of nine months contingent upon not receiving any shut-off notices within that nine-month period.

D. Customer Participation

Customers requesting to take service under the Green Generation Program, Payment Options 1, 2 and 3, will be enrolled on a first-come, first-served basis. Green Generation Program Payment Option 4 customers will have the lowest priority for enrollment and distribution of available Green Generation Program Participation Certificates.

After a customer elects to take service under this program, or change the level of participation, the customer shall not be permitted to exit the program, or change the newly established level of participation, until at least 12-months have elapsed. The Company, depending on the amount of energy secured from Renewable Energy Suppliers, may refuse to allow a customer to increase the level of participation in the program until sufficient energy supplies become available.

In the event renewable energy resources are unavailable or cannot be procured to serve the program, the Company will return customers to the tariff or tariffs under which they took service immediately prior to participating in the RRP. The Company will provide notice to the customer of this change in service.

(Continued on Sheet No. C-40.00)

(Continued From Sheet No. C-39.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.2 Green Generation Program (Contd)

D. Customer Participation (Contd)

In the event the Green Generation Program is oversubscribed, the customer's name will be maintained on a Company list in the order under which they were received. The customer will be enrolled on a first-come, first-served basis for Green Generation Program Payment Options 1, 2 and 3. A customer electing Green Generation Program Payment Option 1, who elect to participate at the equal to or greater than 1,200,000 kWh per month level, or Payment Option4 are subject to advance Company approval based on the availability of Green Generation Program Participation Certificates. Customers participating in Payment Options 1, 2 and 3 shall have priority for available Green Generation Program Participation Certificates. In all events, the Company reserves the right to reasonably prioritize customer participation based on economic, financial, operational, legal or other considerations.

A Green Generation Program participating customer relinquishes any rights to market or sell Green Tags or Renewable Energy Certificates (RECs) associated with the customer's participation in the Green Generation Program under this tariff. There is no provision to provide Green Tag certificates or RECs to participating customers under this tariff. RECs will be retired annually in an amount equal to the generation associated with customer participation.

The Company may secure a third-party marketer to assist in marketing the Green Generation Program, soliciting customer and/or performing other functions on behalf of the Company. Any information shared with a third-party contractor will conform to Tariff Rule C17, Customer Data Privacy.

Service under the Green Generation Program shall require a written contract with a minimum term of one year. Customers shall be permitted to change their established level of participation after 12 months have elapsed.

Customers participating in the Green Generation Program shall be responsible for all surcharges applicable to the rate for which they receive electric service, including the REP Surcharge.

The price for renewable electric energy is dependent on the cost of purchasing renewable electric energy from successful energy bidders in the RFP process described herein.

In the event that available resources are inadequate to provide the Company with total recovery of the cost incurred to procure renewable electric energy, the Company will either reduce payments to Renewable Energy Suppliers, or apply to the Commission to increase the Green Generation Program tariff price paid by participating customers to defer and recover these costs.

E. Payment Options and Pricing

Customers may participate in the Green Generation Program by voluntarily enrolling in a Green Generation Program payment option. In addition to the prices under the appropriate Rate Schedule, a customer who has agreed to participate in the Green Generation Program shall elect one of the following payment options:

Payment Option 1

Payment Option 1 allows customers to match 100% of their monthly total energy consumed with an equal amount of the renewable resource premium available under this program. Customers who elect to participate at the less than 15,000 kWh per month level shall pay a $0.01 per kWh renewable resource premium applicable to an amount equal to 100% of the customer's total monthly energy consumed.

Customers who elect to participate at the equal to or greater than 15,000 kWh per month level, but less than 1,200,000 kWh per month, shall pay a $0.0085 per kWh renewable resource premium applicable to an amount equal to 100% of the customer's total monthly energy consumed. The minimum amount of the renewable resource premium applicable is 15,000 kWh in any single billing month, regardless of customer usage. Customers desiring to aggregate energy consumed from multiple service accounts in order to participate at a level greater than 15,000 kWh shall be permitted to do so.

(Continued on Sheet No. C-41.00)

(Continued From Sheet No. C-40.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.2 Green Generation Program (Contd)

E. Payment Options and Pricing (Contd)

Customers who elect to participate at the equal to or greater than 1,200,000 kWh per month level shall pay a $0.007 per kWh renewable resource premium applicable to an amount equal to 100% of the customer's total monthly energy consumed. The minimum amount of the renewable resource premium applicable is 1,200,000 kWh in any single billing month regardless of customer usage. Customers desiring to aggregate energy consumed from multiple service accounts in order to participate at a level greater than 1,200,000 kWh shall be permitted to do so.

Payment Option 2

The customer may purchase Green Generation Program participation Certificates in the amount of $1.50 per certificate per month. Each certificate shall represent 150 kWh of renewable electric energy procured by the Company in the Green Generation Program. Customers may purchase any number of Green Generation Program Certificates. In the event the amount of energy represented in the customer's Green Generation Program Participation Certificate exceeds the customer's actual kWh consumption for the billing period, no reconciliation shall be made on the customer's billing. If the amount of energy represented by the customer's selected Green Generation Program Participation Certificate exceeds the customer's actual kWh consumption for three consecutive billing periods, the customer may modify the number of Green Generation program Participation Certificates selected.

Payment Option 3

Customers who purchase 100 or more Green Generation Program Participation Certificates a month may purchase certificates for $1.275 per certificate per month. The 100 block minimum must be applied to the customer's single billing account. To qualify for the discounted certificate price, the number of certificates (totaling a minimum of 100) to be billed against the customer's billing account must be specified in advance by the customer in a written agreement. In order to maximize the number of customers eligible to participate in the Green Generation Program, the Company may limit the number of Green Generation Program Participation Certificates available for the discounted premium to 25% of the total renewable electric energy procured for the Green Generation Program. In the event the amount of energy represented in the customer's Green Generation Program Participation Certificates exceeds the customer's actual kWh consumption for the billing period, no reconciliation shall be made on the customer's billing. If the amount of energy represented by the customer's selected Green Generation Program Participation Certificates exceeds the customer's actual kWh consumption for three consecutive billing periods, the customer may modify the number of Green Generation Program Participation Certificates selected, but the number shall not be less than 100 Green Generation Program Participation Certificates per month.

(Continued on Sheet No. C-42.00)

(Continued From Sheet No. C-41.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.2 Green Generation Program (Contd)

E. Payment Options and Pricing (Contd)

Payment Option 4

Any Full Service customer who purchases 8,000 or more Green Generation Program Participation Certificates a month may purchase certificates for $1.05 per certificate per month. Each single billing account shall be billed a minimum of 4,000 blocks. To qualify for this option, the number of certificates (totaling a minimum of 8,000) to be billed against the customer's billing accounts must be specified in advance by the customer in a written agreement. Customers participating in Option 1, 2 and 3 shall have priority for available Green Generation Program Participation Certificates. In the event of a shortfall in supply of renewable energy not expected to exceed more than six months duration, the Company and the customer may mutually agree in writing to continue the customer's participation in the program by temporarily suspending the customer's participation until additional renewable energy supplies or Renewable Energy Certificates (RECs) become available, or by temporarily reducing the amount of monthly Green Generation Program Participation Certificates to a level that can be reasonably supplied by the Company. In order to maximize the number of customers eligible to participate in the Green Generation Program, the Company may limit the number of Green Generation Program Participation Certificates available for the discounted premium to 25% of the total renewable electric energy procured for the Green Generation Program. In the event the amount of energy represented in the customer's Green Generation Program Participation Certificates exceeds the customer's actual kWh consumption for the billing period, no reconciliation shall be made on the customer's billing.

(Continued on Sheet No. C-43.00)

(Continued From Sheet No. C-42.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.2 Green Generation Program (Contd)

F. Green Generation Program Fund; Limitation on Green Generation Program
The availability and pricing of the Green Generation Program to customers is dependent on revenues received by the Green Generation Program Fund. The Green Generation Program Fund consists of revenues received from the Midland Cogeneration Venture (MCV) Limited Partnership ($5,000,000 per year) pursuant to the amended and restated power purchase agreement approved in Case No. U-15320. The Company shall collect the funds from the MCV as authorized in Case No. U-15320. The Company shall account for the funds in such a manner that the Commission Staff can audit the funds at any time upon reasonable notice. The Green Generation Program Fund revenues received from the MCV shall be interest-bearing. The Company does not assume any financial obligation to pay for renewable energy under the Green Generation Program in excess of amounts paid by participating customers plus the funding contained in the Green Generation Program Fund without specific authority from the Commission that any such excess liability shall be fully recoverable either as incurred or on a deferred basis. Because funding for projects selected to provide renewable energy to the Company in the Green Generation Program is limited, the Company shall have the right, in addition to the other rights described herein, to stop taking deliveries of renewable energy if and when the revenues in the Green Generation Program Fund together with the other sources of funding described herein are not sufficient to provide timely payment of such deliveries.

The Company may, at its option, sell RECs associated with renewable energy acquired or secured for purposes of the Green Generation Program if the RECs are not needed or are not anticipated to be needed to satisfy the renewable energy requirements for the Green Generation Program within a reasonable period.

Proceeds from the sale of these RECs shall be placed in the Green Generation Program Fund.

G. Cost Recovery

The Company shall recover the costs of renewable electric energy and administrative and implementation costs as set forth in the Commission's May 18, 2004 order, as amended on July 25, 2006, in Case No. U-13843.

H. Green Generation Program Annual Status Report

The Company will submit an annual status report within 90 days after the last billing cycle of each year to be reviewed by the Commission Staff. The annual status report shall include the progress of the Green Generation Program, the amount of the Green Generation Program Fund, the Green Generation Program expenses, energy subscribed by customers under the program and energy supplied to the Company by Green Generation Program electric renewable energy suppliers.

I. Customer Termination from the Green Generation Program

Customer termination from the Green Generation Program may occur in the following cases:

(1) The Green Generation Program is cancelled and customers are no longer authorized to take service under the Green Generation Program,

(2) The customer has met the minimum term of service under the Green Generation Program and/or contract and has provided the Company with 60 days written notice to terminate service under the Green Generation Program,

(Continued on Sheet No. C-44.00)

(Continued From Sheet No. C-43.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.2 Green Generation Program (Contd)

I. Customer Termination from the Green Generation Program

(3) The customer has not met the payment terms and conditions as required under the Green Generation Program, in which case the customer shall remain liable for contracted amounts,

(4) The customer selects an alternate energy supplier after meeting all contract terms executed under the Green Generation Program, and/or

(5) The customer is no longer a customer in the Company's service territory.

J. Company Termination of the Green Generation Program

Company termination of the Green Generation Program may occur under the following cases:

(1) Renewable Energy Resources are unavailable or cannot be procured to serve the program,

(2) The expenses of the Green Generation Program exceed the revenues collected from the Green Generation Program Fund or any other Green Generation Program pre-established revenue sources,

(3) Federal and/or State laws are established that may make the Green Generation Program unnecessary, noncompliant, or in need of revision,

(4) There is insufficient interest and/or participation by customers as compared to the time and costs involved in offering the Green Generation Program, and/or

(5) Other reasons not contemplated, as discussed with the Commission and agreed upon as sufficient to terminate the Green Generation Program.

C10.3 Experimental Advanced Renewable Program (AR Program)

The purpose of this rule is to develop and test programs to enable the development of Michigan's renewable energy resources. The Experimental Advanced Renewable Program (AR Program) offered between July 1, 2009 and July 1, 2011 consists of approximately 2 MW and is closed to new business. The AR Program offered between October 1, 2011 and December 31, 2015 consists of approximately 3.25 MW. As Ordered in Case No. U-16543 dated July 26, 2011, initially 1500 kW is reserved for residential customers and 1500 kW is reserved for Non-Residential customers. As ordered in Case No. U-17301, dated June 19, 2014, the AR Program consists of approximately 4 MW with 2000 kW reserved for residential, including the Developer Program and 2000 kW reserved for Non-Residential customers.

A customer participating in the AR Program is required to install and operate an eligible generation system with direct current nameplate capacity of no less than 1 kW and no more than 150 kW, except that any residential customer participating in this program is required to install and operate an eligible generation system with direct current nameplate capacity no greater than 20 kW. A customer participating in the AR Program is required to install and operate an eligible generation system that when combined with all other customer owned generation systems serving the customer's premises meets the eligibility criteria for net metering in Rule B8 of this Electric Rate Book, Electric Interconnection and Net Metering Standards, R 460.640. The Company reserves the right to extend, modify or terminate the experimental program.

A customer participating in the AR Program under this rate is not eligible to participate in the Company's Net Metering program with a system contracted to provide output to the Company under the AR Program. Tax exempt entities are not eligible to sell electricity to the Company under the AR Program's residential rates. Customers with unsatisfactory payment history on their delivery account are not eligible to participate. An individual or entity served under this rate relinquishes any rights to market or sell Renewable Energy Credits (RECs) including Michigan RECs, Michigan Incentive RECs and Federal RECs associated with any energy sold to the Company under this program. The Company shall own and use the RECs created.

(Continued on Sheet No. C-45.00)

(Continued From Sheet No. C-44.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.3 Experimental Advanced Renewable Program (AR Program) (Contd)

A Developer Program is offered by the Company for eligible developers integrating photovoltaic solar electricity generating systems into residential construction projects. Residential construction projects must be new construction on vacant properties in order to qualify for the Developer Program. Capacity for the Developer Program is allocated from the total capacity reserved for residential customers.

A. Eligible Equipment (Contd)

To participate in the program, an individual or entity must be capable of generating electricity from natural sunlight through a photovoltaic solar electricity generating system owned by the customer constructed using Michigan workforce labor, or using equipment made in the State of Michigan and must then transmit all energy generated on the premises by such equipment to the Company's distribution system and sell such energy to the Company. The individual or applicant applying to participate shall be required to provide evidence of eligibility.

(1) To qualify as a solar energy system constructed using Michigan workforce labor: Michigan labor shall be calculated by dividing the number of labor hours attributed to the construction (defined as in-field labor) of the renewable energy system performed by residents of the state of Michigan by the total labor hours attributed to the construction of the renewable energy system. The calculation must achieve a minimum of 60% for systems completed on or before December 31, 2012, 65% for systems completed after December 31, 2012 but on or before December 31, 2014 and 70% for systems completed after December 31, 2014 to qualify for inclusion in the program.

(2) To qualify as a solar energy system constructed using equipment made in the state of Michigan: Michigan made equipment shall be calculated by dividing the U.S. dollar cost of all equipment and materials made (defined as manufactured or assembled) in the state of Michigan by the total U.S. dollar cost of all equipment and materials used to construct the renewable energy system. The calculation must achieve a minimum of 50% for the solar energy system to qualify for inclusion in the program.

(3) Equipment must be certified by a nationally recognized testing laboratory to IEEE 1547.1 testing standards and in compliance with UL 1741 scope 1.1A, effective May 7, 2007, and its installation must meet all current local and state electric and construction code requirements. See the requirements of Rule B1 of this Electric Rate Book, Technical Standards for Electric Service, R 460.3101 - 460.3904.

B. Distribution Requirements

(1) All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including any telecommunication links, if applicable). Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company.

(2) Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8. Electric Interconnection and Net Metering Standards) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case. The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

(3) Energy and Demand Registering Meters are required for each generating unit served under this rate. For a customer with a secondary system in which the Company elects to measure the service on the primary side of any transformers, 3% shall be deducted for billing purposes from the energy measurements thus made. For a customer with a primary system in which the Company elects to measure the service on the secondary side of any transformers, 3% shall be added for billing purposes from the energy measurements thus made.

(Continued on Sheet No. C-46.00)

(Continued From Sheet No. C-45.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.3 Experimental Advanced Renewable Program (AR Program) (Contd)

B. Distribution Requirements (Contd)

(4) The customer must meet the Interconnection Standards referenced in Rule B8 of this Electric Rate Book, Electric Interconnection and Net Metering Standards, R 460.615 - R 460.628, for the class of generator installed. Additionally, an electric utility may study, confirm, and ensure that an eligible electric generator installation at the customer's site meets the IEEE 1547 anti-islanding requirements. Utility testing and approval of the interconnection and execution of a parallel operating agreement must be completed prior to the equipment operating in parallel with the distribution system of the utility.

(5) The customer is required to obtain the characteristics of service from the Company prior to the installation of equipment. The Company shall provide the characteristics in writing upon request. In the event that the equipment proposed for connection is not compatible with these characteristics, the Company shall have no obligation to modify its distribution system or provide any monetary compensation to the customer. The equipment shall be installed on the same premises to which energy is delivered to the customer, or on land contiguous to the premises to which energy is delivered to the customer that is owned by the customer or which the customer has a documented long-term lease in a format acceptable to the Company.
Distribution facilities to which the equipment is connected shall be secondary. Any service facilities shall be dedicated to the generator and shall not be shared with those providing service to any customer. The Company shall determine the characteristics of service. Should the installation of new Company distribution facilities be necessary for the equipment, all costs for the distribution facilities installed may be charged to the applicant in advance of construction as a nonrefundable contribution. Necessary overhead service facilities shall be provided at no cost to the applicant. If the applicant desires underground service facilities, the difference in cost between overhead and underground service facilities shall be charged to the applicant in advance of construction as a nonrefundable contribution.

(6) If, in the sole judgment of the Company, it appears that connection of the equipment and subsequent service through the Company's facilities may cause a safety hazard, endanger the Company facilities or the customer's equipment or to disturb the Company's service to other customers, the Company may refuse or delay connection of the equipment to its facilities.

C. Allocation

The Company will award contracts to participating customers through a series of quarterly and semi-annual allocation cycles. Customers electing to participate in the AR Program are required to submit an application to the Company in accordance with a notice issued by the Company. The Company shall issue such a notice approximately 30 days prior to each allocation cycle application deadline. In the event the application capacity exceeds the allocation cycle offered capacity, participants who have submitted valid applications will be selected through a random selection process. Allocation cycles shall be conducted as long as capacity is available under the program to allocate; however, no allocation cycle will occur after December 31, 2015. A customer who wishes to participate in the program must submit an application for consideration for a specific allocation cycle. To participate in more than one allocation cycle, an application for each allocation cycle must be submitted by the customer. Application and information concerning the allocation process shall be made available by the Company at http://www.consumersenergy.com/earp a minimum of 30 days prior to each allocation cycle application deadline.

(Continued on Sheet No. C-47.00)

(Continued from Sheet No. C-46.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.3 Experimental Advanced Renewable Program (AR Program) (Contd)

C. Allocation (Contd)

(1) Allocation of contracts to serve generation associated with residential customers:

(a) There shall be four quarterly allocation cycles conducted each year in which 175 kW shall be allocated to residential customers in each allocation cycle. Beginning January 1, 2015, the frequency of Residential allocations will be increased to monthly. The capacity solicited in each allocation will be 275 kW. Allocations will continue to be offered until the earlier of (i) December 31, 2015 or (ii) capacity of the program is fully subscribed. The amount of capacity solicited in the final allocation will be determined by the remaining capacity in the program. In the event application capacity exceeds the allocation cycle offered capacity, capacity shall be awarded based on a random selection from valid residential applications submitted for that allocation cycle.

(b) The Developer Program is included in the residential AR Program. There shall be three separate 75 kW phases that will be held semi-annually. Developers must apply to reserve residential capacity, with a minimum fee of $350 per kW. All fees collected will be placed into the remaining AR fund, the fees for the non-awarded developers will be returned to them. If there is more capacity reserved than available during the primary developer application period, a secondary auction will be held with the eligible developers that submitted applications during the primary application period. Developers will be granted six months from the time of award to secure residential participants from their reserved capacity allotment. Any capacity not assigned to a new residential construction home within six months of award will be forfeited. Projects will have one year from the end of the six month award window to complete construction and achieve commercial operation of the generating system.

(2) Allocation of contracts to serve generation associated with Non-Residential customers: There shall be two semi-annual allocation cycles conducted each year in which 750 kW shall be allocated to Non-Residential customers in each allocation cycle. Beginning January 1, 2015, the frequency of Non-Residential allocations will be increased to bi-monthly. The capacity solicited in each allocation will be 750 kW. Allocations will continue to be offered until the earlier of (i) December 31, 2015 or (ii) capacity of the program is fully subscribed. The amount of capacity solicited in the final allocation will be determined by the remaining capacity in the program. In the event application capacity exceeds the allocation cycle offered capacity, capacity shall be awarded based on a random selection from the valid Non-Residential applications submitted for that allocation cycle.

(3) The Company may evaluate the capacity allocated to Non-Residential and residential customers at each allocation cycle, based on applications, awards, and/or connected systems of prior allocation cycles. Should the demand for a class of customer be significantly less than the allocation capacity reserved for the class, the capacity awarded by class may be modified by the Company.

(Continued on Sheet No. C-48.00)

(Continued from Sheet No. C-47.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.3 Experimental Advanced Renewable Program (AR Program) (Contd)

C. Allocation (Contd)

(4) A customer may only submit one application per allocation cycle for each account. A customer may be awarded more than one contract through various allocation cycles. However, each allocation must be separately metered by the Company and shall require a separate system access charge. The sum of the direct current nameplate capacity of the systems installed may not exceed the amount of capacity eligible based on the customer's delivery account.

(5) The Company shall provide notice to each applicant regarding the status of their application. Applicants selected will be conditionally awarded contingent upon the following:

(a) Submission of an interconnection application and execution of a renewable energy purchase agreement, within a number of days specified by the Company. The renewable energy purchase agreement will become effective upon receipt by the Company of a generator interconnection operating agreement and detailed data regarding the solar generation system from the customer, including but not limited to the manufacturer and model number of the solar panels and inverter and number of solar panels and inverters, and a meter read obtained by Company personnel following notification from the participating customer that the system is ready to operate.

(b) Submission of evidence of financing, equipment purchase, or an otherwise binding obligation to purchase and install the solar generating system, within a number of days specified by the Company.

(6) In the event that a customer is awarded a contract and subsequently fails to perform in accordance with the terms of the program, the capacity allocated to that contract shall be awarded to other qualified customers in a subsequent allocation cycle.

D. Contractual Price

For participants in the AR Program as offered between July 1, 2009 and July 1, 2011, the contractual price is as stated on Experimental Advanced Renewable Program AR Rate Schedule.

For participants in the AR Program as offered beginning October 1, 2011, the price to be paid by the Company for the generation of renewable energy shall not be less than $0.20 per kWh and shall not exceed $0.26 per kWh. The price for the initial allocation cycle shall be $0.229 per kWh for Non-Residential applications and $0.259 per kWh for residential applications.

For participants in the AR Program with contracts awarded after June 30, 2013, the minimum price of $0.20 per kWh shall not apply.

For participants in the Developer Program, the contractual price will be the rate offered in the residential phase that directly follows the developer solicitation.

(Continued on Sheet No. C-49.00)

(Continued from Sheet No. C-48.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.3 Experimental Advanced Renewable Program (AR Program) (Contd)

D. Contractual Price (Contd)

In subsequent allocation cycles, the price may be adjusted by the Company at its sole discretion based on the amount of capacity included in valid applications for the prior allocation cycle. For each five percent increment that the amount of capacity exceeded the amount of capacity solicited in the prior allocation cycle and the current allocation cycle, the price shall be reduced by $0.001 per kWh except that the price reduction shall be no more than $0.010 per kWh from one allocation cycle to the next allocation cycle. For each ten percent increment that the amount of capacity was less than the amount of capacity offered in that allocation, the price shall be increased by $0.001 per kWh. The price shall not be less than $0.20 per kWh or exceed $0.26 per kWh. For contracts awarded after June 30, 2013, the minimum price of $0.20 per kWh shall not apply.
For participants in the AR Program with contracts awarded after January 1, 2015, the price shall be $0.199 per kWh for Non-Residential applications and $0.24 per kWh for Residential applications.
Participants providing service with a generating system constructed after October 1, 2011 that qualify for both the Michigan Labor and Michigan Material requirements shall be awarded an incentive price of $0.001 per kWh for all energy delivered.

E. Termination of Agreements

In the event that the customer ceases to operate the equipment or ownership of the equipment changes, then the customer should notify the Company of the circumstances and provide notice of the need to terminate the agreement. The premises and/or the customer referenced within a contractual agreement for service under this program may be restricted from participating in the program until after the original date set for expiration of the agreement.

(Continued on Sheet No. C-50.00)

(Continued from Sheet No. C-49.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.4 Experimental Advanced Renewable Program – Anaerobic Digestion Program (AD Program)

The purpose of this rule is to develop and test programs to enable the development of Michigan's renewable energy resources. The program is designed to purchase renewable energy from generators utilizing anaerobic digestion technology. The AD Program consists of approximately 2.4 MW.

A customer participating in the AD Program is required to install and operate an eligible generation system with alternating current capacity of no less than 150 kW and no more than 1.1 MW after serving the customer's usage. The Company reserves the right to extend, modify or terminate the experimental program.

A customer participating in the AD Program under this rate is not eligible to participate in the Company's Net Metering program with a system contracted to provide output to the Company under the AD Program. Customers with unsatisfactory payment history on their delivery account are not eligible to participate.

A. Eligible Equipment

To participate in the program, an individual or entity must own or lease an anaerobic digestion system capable of generating electricity through methane produced from waste that will qualify as a renewable energy resource as defined in 2008 PA 295. Landfill gas or other methane based units do not qualify for this program. The system must transmit all energy generated on the premises by such equipment not being used to serve the customer's load, to the Company's distribution system and sell such energy to the Company. The individual or applicant applying to participate shall be required to provide evidence of eligibility.

B. Distribution Requirements

(1) All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including any telecommunication links, if applicable). Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company.

(2) The Company will determine the particular nature of the voltage in each case. The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

(3) Energy and Demand Registering Meters are required for each generating unit served under this rate. For a customer with a secondary system in which the Company elects to measure the service on the primary side of any transformers, 3% shall be added for billing purposes from the energy measurements thus made. For a customer with a primary system in which the Company elects to measure the service on the secondary side of any transformers, 3% shall be deducted for billing purposes from the energy measurements thus made.

(Continued on Sheet No. C-51.00)

(Continued from Sheet No. C-50.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.4 Experimental Advanced Renewable Program – Anaerobic Digestion Program (AD Program) (Contd)

B. Distribution Requirements (Contd)

(4) The customer must meet the Interconnection Standards referenced in Rule B8 of this Electric Rate Book, Electric Interconnection and Net Metering Standards, R 460.615 - R 460.628, for the class of generator installed. Utility testing and approval of the interconnection and execution of a parallel operating agreement must be completed prior to the equipment operating in parallel with the distribution system of the utility.

(5) The customer is required to obtain the characteristics of service from the Company prior to the installation of equipment. The Company shall provide the characteristics in writing upon request. In the event that the equipment proposed for connection is not compatible with these characteristics, the Company shall have no obligation to modify its distribution system or provide any monetary compensation to the customer. The equipment shall be installed on the same premises to which energy is delivered to the customer, or on land contiguous to the premises to which energy is delivered to the customer that is owned by the customer or which the customer has a documented long-term lease in a format acceptable to the Company.

(6) Any service facilities shall be dedicated to the generator and the customer if applicable and shall not be shared with those providing service to any other customer. The Company shall determine the characteristics of service. Should the installation of new Company distribution facilities be necessary for the equipment, all costs for the distribution facilities installed may be charged to the applicant in advance of construction as a nonrefundable contribution.

(7) If, in the sole judgment of the Company, it appears that connection of the equipment and subsequent service through the Company's facilities may cause a safety hazard, endanger the Company facilities or the customer's equipment or to disturb the Company's service to other customers, the Company may refuse or delay connection of the equipment to its facilities.

C. Allocation

The Company will award contracts to participating customers through a formal solicitation beginning on April 1, 2014. If necessary to meet the program capacity, a second solicitation will be issued. Customers electing to participate in the AD Program are required to submit an application to the Company in accordance with a notice issued by the Company. Customers must also submit an application fee of $10 per kW capacity applied. The application fee is refundable for applications that are not selected. For customers selected to participate in the program, the application fee will be applied to any costs associated with modifications to the Company's distribution system to allow interconnection of the customer's generator. If there are no distribution modification costs required for interconnection, then the application fee will be applied to any other customer contribution required under the program and the net, if any, refunded back to the customer. In the event the application capacity exceeds the offered capacity, participants who have submitted valid applications will be selected through a random selection process. Application and information concerning the allocation process shall be made available by the Company at http://www.consumersenergy.com/EARP.

(1) A customer may only submit one application per solicitation for each location.

(Continued on Sheet No. C-52.00)

(Continued from Sheet No. C-51.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.5 Pilot Solar Program

The purpose of this rule is to develop and test programs to enable the development of Michigan's renewable energy resources. The Pilot Solar Program (Solar Program) is a voluntary program intended to further the deployment of solar energy in Michigan and meet customer demand. The Solar Program will consist of up to 10 MW of large scale solar facilities. The Company will extend the pilot program to follow the PA 342 2016 Amendatory Act for a period of three years following Commission approval of this tariff in docket No. U-18231. The Company will own and maintain all facilities under this pilot and/or contract with Independent Power Producers for the solar energy output of facilities located within Consumers Energy's electric distribution service area.

Eligible customers will have an opportunity to subscribe to the Solar Program. A subscription is equal to 0.5 kW of solar energy. Customers may subscribe to more than one subscription; however, a customer's total subscriptions shall not exceed the customer's Annual Net Usage. A subscribed customer will receive a Solar Energy Credit for the subscription's percentage of the solar energy generated in the Solar Program. This Solar Energy Credit includes the energy and capacity value of the program production as defined herein, and avoided line losses. The Company will retire the Renewable Energy Credits (REC), as defined in Public Act 295 of 2008 and in compliance with MCL 460.1011.

A. Definitions

Annual Net Usage - the average annual kWh usage or the annual Imputed Customer Usage in kWhs if enrolled in Net Metering.

Long Term Program Capacity Value - the product of the Zonal Resource Credits for the facilities, as determined by Mid-Continent Independent System Operator (MISO), and 75% of the applicable MISO published Cost of New Entry for the resource zone in the lower peninsula of Michigan, adjusted annually.

Long Term Program Energy Value - the kWh production of the Solar Program at each hourly interval, multiplied by the hourly day ahead Locational Marginal Price (LMP) at the CONS.CETR pricing node, adjusted for applicable line losses.

Short Term Program Energy and Capacity Value - the monthly kWh production of the Solar Program multiplied by the fixed rate of $0.075/kWh.

Solar Energy Credit - the monthly bill credit provided to the enrolled customer based on enrollment level, program solar energy production and the value of the energy credit and capacity credit described below.

Subscription Payment - a payment to participate in the Solar Program, equal to the cost of 0.5 kW of solar capacity.

B. Customer Eligibility

Subject to any restrictions, the Solar Program is available to any Full Service customer served on Rate RS, RDP, RDPR, RT, GS, GSTU, GSD, GP, GPD, EIP, and GPTU. Customers will not be eligible for the Solar Program if they have received a shutoff notice within nine months preceding their application.

(Continued on Sheet No. C-53.00)

(Continued from Sheet No. C-52.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.5 Pilot Solar Program (Contd)

C. Enrollment

Customers eligible to participate in the Solar Program shall complete an online application to commit to the desired subscription level. A firm Subscription Payment cost will be provided at the time the customer completes the online application.

If the Solar Program is oversubscribed, available solar capacity will be awarded on a first come, first served basis.

The Company will keep applicants informed of the Solar Program status and the anticipated operation date.

D. Subscription Payments

Customers have the following payment options under the Solar Program:

(1) A single upfront payment and Solar Energy Credits for 25 years
(2) Monthly payments for 3 years and Solar Energy Credits for 25 years
(3) Monthly payments for 7 years and Solar Energy Credits for 25 years
(4) Monthly payments for 25 years and Solar Energy Credits for 25 years
(5) At its discretion, the Company may negotiate other subscription terms with non-residential customers.

Subscription Payments will appear on the customer's bill. The Subscription Payments cover the costs of solar energy, which include the cost of construction, operation and maintenance, property taxes, financing and return on equity, insurance, required interconnection and electric system modifications costs and program management costs.

Customer enrollment will be discontinued without refund if three consecutive Subscription Payments are delinquent.

Customers relocating outside the Consumers Energy electric service territory may elect to receive an equitable pro-rated refund of the Subscription Payments. The customers must notify the Company within 90 days of relocating in order to receive the refund.

The refund will be calculated as follows:

Total subscription cost paid to date - (Total subscription costs * (number of bill credits received to date / number of bill credits available in program subscription))

(Continued on Sheet No. C-54.00)

(Continued from Sheet No. C-53.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.5 Pilot Solar Program (Contd)

E. Solar Energy Credits

Solar Energy Credits applied to the customer's monthly bill are based on the customer's subscription level, the energy credit and the capacity credit.

The Solar Energy Credits in years one through five will be based on the Short Term Program Energy and Capacity Value and in years six through twenty-five on the sum of the Long Term Program Energy Value and the Long Term Program Capacity Value.

The Long Term Program Energy Value includes a factor to account for avoided line losses attributable to the distributed resource location on the distribution system. The avoided line loss factor is 2.32%. This value will be revised when line losses are updated in general electric rate cases, as approved by the Commission.

Customers that chose to have the REC sold when this option was initially available will be credited quarterly. The REC credit is based on a Michigan Renewable Portfolio Standard REC value published quarterly in the Midwest Market Notes by Clear Energy Brokerage and Consulting, LLC, or successor publication, multiplied by the RECs generated. Alternatively, the REC value may be based on the actual sale of the RECs.

If the monthly Solar Energy Credit is greater than the customer's bill, the excess credit will be rolled over and applied to the next month's bill. If a Solar Energy Credit accumulates to an amount greater than $100, the Company shall pay the balance to the customer.

F. Reporting

Solar Program production data will be available on the Company's website. Each participating customer's monthly energy bill will include the Subscription Payment and Solar Energy Credit.

The Company will provide quarterly reports to the MPSC detailing the enrollment status and Solar Program production.

G. Cost Recovery

Costs will be recovered as set forth in the Commission Order in Case No. U-17752.

(Continued on Sheet No. C-55.00)

(Continued from Sheet No. C-54.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.6 Voluntary Large Customer Renewable Energy Pilot (LC-REP) Program

The LC-REP Program provides Full Service customers with the opportunity to advance the development of renewable energy by offering customers the ability to match up to 100% of their total annual energy use with renewable energy generated from wind resources. Customers have the opportunity to choose Option A or Option B.

Under Option A, Consumers Energy will supply the Renewable Energy Resource from designated renewable facilities. Renewable Energy supplied under this option will be limited to 155,000 MWh annually. Renewable energy designated for use in the LC-REP Program shall not be used by the Company for compliance with the state's statutory renewable energy portfolio requirements.

Under Option B, the customer provides their own Renewable Energy Resource. The Renewable Energy Resource must be sourced from any 100% certified renewable wind resource physically located within the Midcontinent Independent System Operator, Inc. (MISO) footprint.

Renewable Energy under Option A and B shall be provided from wind facilities placed into commercial operation after December 2017. The LC-REP Program will, with conditions, remain open for enrollment for three years following approval by the Michigan Public Service Commission.

Customers that receive at least 50% of their average monthly energy through this program will be exempt from paying the Company's Renewable Energy surcharge. Customers that receive less than 50% of their average monthly energy through this program will be responsible for the full applicable Renewable Energy surcharge.

Option A - Company Provided Renewable Resource

A. Customer Eligibility

Participation is limited to Full Service customers with annual aggregated Maximum Demand of at least 1,000 kW. Participants shall be enrolled on a first-in, first-served basis and matching energy shall not exceed the limits of the amount of renewable energy available for the program. Customers may increase their subscription level annually during the enrollment period for the remainder of their contract, based on the availability of renewable energy as determined by the Company.

The Company shall transfer to the customer or retire the Renewable Energy Credits (RECs), as defined in Public Act 342 of 2016 and in compliance with that Act. If a customer's subscribed energy is in excess of the monthly output from the program's designated renewable facilities, then the Company will record the shortfall and attempt to satisfy the shortfall with renewable generation in excess of customer subscriptions in future months of the program. The Company will conduct annual reviews of the program to reconcile the energy generated by the program's designated renewable facilities against the amount of renewable energy subscribed by program participants. If the annual review demonstrates that the renewable facilities has a shortfall in output versus total subscription for the program, then the Company will provide, at the customer's option, RECs in an amount that satisfies the customer's share of the shortfall. The Company will charge customers the cost of acquiring the RECs on their behalf.

The customer subscription level is expressed as a percentage of their monthly energy use. Minimum participation match is 20% of monthly energy use for each enrolled customer account and customer may select participation levels in 5% increments, up to 100% of their total energy use. The customer's subscription charge is a dollar per kWh monthly charge applied to the portion of energy of the customer's account designated to participate in the LC-REP Program and is designed to fully recover the costs of the program.

(Continued on Sheet No. C-56.00)

(Continued from Sheet No. C-55.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.6 Voluntary Large Customer Renewable Energy Pilot (LC-REP) Program (Contd)

B. Monthly Rate

(1) Billing and Credits

(a) Standard Rate: The customer will pay all applicable Full Service monthly standard tariff charges for their Full Service rate, plus the LC-REP Program subscription charge based on the customer's selected participation level, monthly usage, program supplied generation and service agreement term. The customer will be billed on a calendar month basis.

(b) Market Index Provision: Full Service customers served on Rate GPD, who elect to match a minimum of 85% of their total energy use, in the previous 12-month period, with renewable energy may substitute the Real Time Locational Marginal Price (RT-LMP) at Consumers Energy's Zonal Load Node, plus a Market Settlement Fee of $0.002 per kWh, for the standard rate power supply energy charges. Customers selecting the Market Index Provision shall be responsible for all capacity and non-capacity Power Supply charges included in the standard Full Service GPD Rate. Customers may select the Market Index Provision on an annual basis for the program, after providing a 60 day advance notice.

(c) Subscription Charge:

3 Year or 20 Year Service Agreement option at $0.0450 per monthly kWh at the subscribed percentage met with program supplied generation.

Re-enrollment: If the customer elects to re-enroll in the Program after their initial or subsequent Service Agreement term ends, then they will pay their current subscription charge plus a 2% increase for the subsequent enrollment term. The 2% increase will be limited to 4 re-enrollments, after which it is subject to increase at the Company's discretion. If the customer elects to re-enroll under the 20 year Service Agreement option after their Service Agreement term ends, then there shall be no increase to the customer's current subscription charge for the subsequent enrollment term.

(d) Renewable Energy Resource Credits:

Wind Energy Credit
The customer will be provided a monthly dollar per kWh energy credit based on the RT-LMP at the MISO assigned Load Node for the generated output of the designated renewable facilities. The credit will be based on the customer's pro rata share of the energy produced from the designated renewable facilities and the customer's subscription level. Credits will be reconciled annually based on MISO settled Day Ahead and Real Time LMP related payments for the renewable energy. The annual reconciliation will be completed by the end of March for each proceeding program year.

Wind Capacity Credit
The customer will be provided a monthly dollar per kWh capacity credit based on the customer's renewable energy subscription under this program and the value of the auction clearing price in the annual MISO capacity auction for the planning period, as determined by the Company. The annual MISO capacity auction takes place in March with the revenue from system capacity being updated for the next twelve months beginning June 1st of each year.

The Wind Energy and Capacity Credits may be paid to the customer via bill credit or direct payment, at the Company's discretion.

(Continued on Sheet No. C-57.00)

(Continued from Sheet No. C-56.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.6 Voluntary Large Customer Renewable Energy Pilot (LC-REP) Program (Contd)

C. Term and Form of Contract

The LC-REP Program shall require a written contract with a minimum term of three years, with three year minimum re-enrollment terms. Except for the initial year in which this tariff is approved, the enrollment period is open from June through September 30th each year and the program year runs from January to December. Governmental and Education institutions will be provided the option to prepay for their stated participation term.

D. Early Termination of Contract

Customers who choose to terminate their service agreement under Option A of the LC-REP Program early will be required to take service under the existing Rate Schedule for the remainder of their contract year and will be assessed a negotiated early termination fee, unless the terminating customer's subscription level is adopted by another eligible customer.

Option B – External Power Purchase Agreement (PPA) for the Renewable Energy Resource

A. Customer Eligibility

This option is available to Full Service Customers adding new Primary Voltage load not previously served by the Company prior to their enrollment in the LC-REP Program. New Primary Voltage load for existing customers is considered incremental load served by the Company at 2,400 volts or higher, which was not previously served by the Company, as measured by the customer's average Maximum Demand for the 24 months preceding January 1, 2017.

The customer's aggregated new Maximum Demand must be in excess of 3,000 Kilowatts with a minimum of a 70% load factor. A customer may aggregate their accounts or meters to reach this requirement. Customers participating under this option may provide the renewable energy from their owned renewable facilities or obtain renewable energy from a third party provider selected by the participating customer.

There is no minimum or maximum generation requirement for the customer's selected source of renewable energy. The customer's renewable energy must be generated from a facility physically located within MISO and certified as 100% renewable energy. The Company may act as the administrator for the customer's renewable PPA under a separate energy management contract.

B. Monthly Rate

(1) Billing and Credits

(a) Standard Rate: The customer will pay all applicable Full Service standard tariff charges.

(b) Market Index Provision: Full Service customers served on Rate GPD, who elect to match 85% of their total annual energy use with renewable energy under this Program, will also have the option to substitute the Real Time Locational Marginal Price (RT-LMP) at Consumers Energy's Zonal Load Node, plus a Market Settlement Fee of $0.002 per kWh, for the Standard Rate power supply energy charges. Customers selecting the Market Index Provision shall be responsible for all capacity and non-capacity Power Supply charges included in the standard Full Service GPD Rate. Customers may select the Market Index Provision on an annual basis, after providing a 60 day advance notice.

(Continued on Sheet No. C-58.00)

(Continued from Sheet No. C-57.00)

C10. RENEWABLE ENERGY PLAN (REP) (Contd)

C10.6 Voluntary Large Customer Renewable Energy Pilot (LC-REP) Program (Contd)

B. Monthly Rate (Contd)
(2) Billing and Credits (Contd)

(c) Administrative Charge: The customer or the customer's third party renewable energy provider is responsible for delivery and sale of renewable energy to MISO. As mutually agreed, the Company may act as the administrator of the customer's renewable energy and the customer will compensate the Company through a negotiated service contract. If the Company acts as the customer's administrator for renewable energy deliveries, then the Company will bid the customer's renewable energy into the MISO energy market at the generator node and bid the generator capacity into the MISO annual capacity auction on the customer's behalf.

C. Term and Form of Contract

The LC-REP Program shall require a written negotiated service contract. Except for the initial year in which this tariff is approved, the enrollment period is open from June through September 30th each year and the program year runs from January to December.

D. Early Termination of Contract

Customers who choose to terminate their service under Option B of the LC-REP Program early will be required to take service under the existing rate schedule for the remainder of their contract year. Customers who opted for the Company to manage their renewable energy will also be responsible for any costs to the Company not yet recovered under their negotiated service contract.

C11. NET METERING PROGRAM

A. The Net Metering Program is offered as authorized by 2008 PA 295 and the Commission in Case Nos. U-15787, U-15803 and U-15919.

B. Net Metering Definitions

(1) Category 1 – eligible electric generator(s) with aggregate generation of 20 kW or less that use equipment certified by a nationally recognized testing laboratory to IEEE 1547.1 testing standards and in compliance with UL 1741 scope 1.1A.

(2) Category 2 – eligible electric generator(s) with aggregate generation greater than 20 kW and not more than 150 kW.

(3) Category 3 – methane digester(s) with aggregate generation greater than 150 kW but not more than 550 kW.

(4) Eligible Electric Generator – a renewable energy system or a methane digester with a generation capacity limited to the customer's electric need and that does not exceed the following:

(i) For a renewable energy system, 150 kW of aggregate generation at a single site

(ii) For a methane digester, 550 kW of aggregate generation at a single site

(5) Full Retail Rate – the power supply and distribution components of the cost of electric service. Full Retail Rate does not include surcharges, the system access charge or other charges that are assessed on a per meter basis.

(6) Imputed Customer Usage – calculated as the sum of the metered on-site generation and the net of the bidirectional flow of power across the customer interconnection during the billing period.

(7) Modified Net Metering – a utility billing method that applies the power supply energy component of the customer's otherwise applicable tariff rate to the net of the bidirectional flow of kWh across the customer interconnection with the utility distribution system during a billing period or time-of-use period. Category 2 and Category 3 customers qualify for Modified Net Metering.

(Continued on Sheet No. C-59.00)

(Continued From Sheet No. C-58.00)

C11. NET METERING PROGRAM (Contd)

B. Net Metering Definitions (Contd)

(8) Net Customer Consumption – when a positive value is the result of subtracting metered outflow from the customer from metered inflow supplied by the Company. The customer has consumed electricity in excess of what is generated on premises and returned to the Company's system.

(9) Net Excess Generation – when a negative value is the result of subtracting metered outflow from the customer from metered inflow supplied by the Company. The customer has generated and returned more electricity to the Company's system than the amount of electricity supplied by the Company to the customer's premises.

(10) Renewable Energy Resource – a resource that naturally replenishes over a human, not a geological, timeframe and that is ultimately derived from solar power, water power or wind power. Renewable energy resource does not include petroleum, nuclear, natural gas, or coal. A renewable energy resource comes from the sun or from thermal inertia of the earth and minimizes the output of toxic material in the conversion of the energy and includes, but is not limited to, all of the following:

(i) Biomass
(ii) Solar and solar thermal energy
(iii) Wind energy
(iv) Kinetic energy of moving water, including the following:
  (a) waves, tides or currents
  (b) water released through a dam
(v) Geothermal energy
(vi) Municipal solid waste
(vii) Landfill gas produced by municipal solid waste

(11) True Net Metering – a utility billing method that applies the full retail rate to the net of the bidirectional flow of kWh across the customer interconnection with the utility distribution system during a billing period or time-of-use period. Category 1 customers with a system capable of generating 20 kW or less qualify for True Net Metering.

C. Net Metering Program Availability

The Net Metering Program is available for eligible Net Metering customers beginning with the first day of the August 2009 Bill Month.

The Net Metering Program is voluntary and is available on a first come, first served basis until the nameplate capacity of all participating generators is equal to the maximum program limit of 1.0% of the Company's peak demand for Full-Service customers during the previous calendar year. Within the Program capacity, 0.5% is reserved for Category 1 Net Metering customers, 0.25% is reserved for Category 2 Net Metering customers and 0.25% is reserved for Category 3 Net Metering customers.

D. Customer Eligibility

In order to be eligible to participate in the Net Metering Program, customers must generate a portion or all of their own retail electricity requirements with an Eligible Electric Generator which utilizes a Renewable Energy Resource, as defined in Rule C11.B, Net Metering Definitions.

A customer's eligibility to participate in the Net Metering Program is conditioned on the full satisfaction of any payment term or condition imposed on the customer by pre-existing contracts or tariffs with the Company, including those imposed by participation in the Net Metering Program, or those required by the interconnection of the customer's Eligible Electric Generator to the Company's distribution system.

A customer eligible to participate in the Net Metering Program will be placed into the appropriate Net Metering Category based on the aggregate nameplate capacity of the Eligible Electric Generator(s) located on the customer's premises.

(Continued on Sheet No. C-60.00)

(Continued From Sheet No. C-59.00)

C11. NET METERING PROGRAM (Contd)

D. Customer Eligibility (Contd)

(1) A Category 1 Net Metering customer has one or more Eligible Electric Generators with an aggregate nameplate capacity of 20 kW or less that use equipment certified by a nationally recognized testing laboratory to IEEE 1547.1 testing standards and is in compliance with UL 1741 scope 1.1A located on the customer's premises and metered at a single point of contact.

(2) A Category 2 Net Metering customer has one or more Eligible Electric Generators with an aggregate nameplate capacity greater than 20 kW but not more than 150 kW located on the customer's premises and metered at a single point of contact.

(3) A Category 3 Net Metering customer has one or more methane digesters with an aggregate nameplate capacity greater than 150 kW but not more than 550 kW located on the customer's premises and metered at a single point of contact.

E. Customer Billing and Net Excess Generation Credit

(1) Category 1 Customers

(a) Full Service Customers

(i) The customer will be billed at the Full Retail Rate, plus surcharges, Power Plant Securitization Charges and Power Supply Cost Recovery (PSCR) Factor on Net Customer Consumption for the billing month.

(ii) The customer will be credited at the Full Retail Rate on Net Excess Generation for the billing month. The credit shall appear on the bill for the following billing period and shall be used to offset total utility charges on that bill. Any excess credit not used to offset total utility charges will be carried forward to subsequent billing periods. Net Excess Generation Credit is non-transferrable. In months when the customer has zero Net Customer Consumption or Net Excess Generation, all applicable surcharges will be billed on the metered inflow supplied by the Company to the customer.

(b) Retail Open Access Customers

(i) The customer will be billed for the distribution components, including applicable surcharges, and Power Plant Securitization Charges, if applicable, as stated on the customer's Retail Open Access Rate Schedule on Net Customer Consumption for the billing month.

(ii) The Retail Open Access customer will be credited for distribution components as stated on the ROA customer's otherwise applicable Company Full Service Rate Schedule on Net Excess Generation for the billing month. The credit shall appear on the bill for the following billing period and shall be used to offset utility distribution charges on that bill. Any excess credit not used to offset utility distribution charges will be carried forward to subsequent billing periods. Net Excess Generation Credit is non-transferrable. In months when the customer has zero Net Customer Consumption or Net Excess Generation, all applicable surcharges will be billed on the metered inflow delivered by the Company to the customer.

(2) Category 2 Customers

(a) Full Service Customers

(i) The customer will be billed for power supply energy components, including Power Supply Cost Recovery (PSCR) Factor, on Net Customer Consumption. The customer will be billed for distribution components, surcharges, and Power Plant Securitization Charges on metered inflow supplied by the Company to the customer. General Service Secondary Demand Rate GSD and Large General Service Primary Demand Rate GPD customers will be billed for demand based capacity charges as stated on the applicable Rate Schedule.

(Continued on Sheet No. C-61.00)

(Continued From Sheet No. C-60.00)

C11. NET METERING PROGRAM (Contd)

E. Customer Billing and Net Excess Generation Credit (Contd)

(2) Category 2 Customers (Contd)

(a) Full Service Customers (Contd)

(ii) The customer will be credited for power supply energy components on Net Excess Generation. The credit shall appear on the bill for the following billing period and shall be used to offset total power supply charges on that bill. Net Excess Generation Credit exceeding total power supply charges shall be carried forward and applied to power supply charges in subsequent billing periods. Net Excess Generation Credit is non-transferrable.

(b) Retail Open Access Customers

(i) The customer will be billed for the distribution components, including applicable surcharges, and Power Plant Securitization Charges, if applicable, as stated on the ROA customer's otherwise applicable Company Full Service Rate Schedule on metered inflow supplied by the Company to the customer. The customer will be billed for demand based capacity charges in accordance with the ROA customer's otherwise applicable Company Full Service Rate Schedule.

(ii) Retail Open Access customers will not receive distribution credit on Net Excess Generation.

(3) Category 3 Customers

(a) Full Service Customers on General Service Secondary Rate GS or General Service Primary Rate GP

(i) The customer will be billed for power supply energy components, including Power Supply Cost Recovery (PSCR) Factor, on Net Customer Consumption. The customer will be billed for surcharges, and Power Plant Securitization Charges on the metered inflow supplied by the Company to the customer. The customer will be billed for distribution components on Imputed Customer Usage.

(ii) The customer will be credited for power supply energy components on Net Excess Generation. The credit shall appear on the bill for the following billing period and shall be used to offset total power supply charges on that bill. Net Excess Generation Credit exceeding total power supply charges will be carried forward and applied to power supply charges in subsequent billing periods. Net Excess Generation Credit is non-transferrable.

(b) Full Service Customers on General Service Secondary Demand Rate GSD or Large General Service Primary Demand Rate GPD

(i) The customer will be billed for power supply components, including Power Supply Cost Recovery (PSCR) Factor, on Net Customer Consumption. The customer will be billed for surcharges, and Power Plant Securitization Charges on the metered inflow supplied by the Company to the customer. The customer will be billed for distribution components on Imputed Customer Usage. General Service Secondary Demand Rate GSD and Large General Service Primary Demand Rate GPD customers will be billed for demand based capacity charges as stated on the applicable Rate Schedule.

(ii) The customer will be credited for power supply energy components on Net Excess Generation. The credit shall appear on the bill for the following billing period and shall be used to offset total power supply charges on that bill. Net Excess Generation Credit exceeding total power supply charges will be carried forward and applied to power supply charges in subsequent billing periods. Net Excess Generation Credit is non-transferrable.

(Continued on Sheet No. C-62.00)

(Continued From Sheet No. C-61.00)

C11. NET METERING PROGRAM (Contd)

E. Customer Billing and Net Excess Generation Credit (Contd)

(3) Category 3 Customers (Contd)

(c) Retail Open Access Customers

(i) The customer will be billed for distribution components as stated on the ROA customer's otherwise applicable Company Full Service Rate Schedule on Imputed Customer Usage. The customer will be billed for surcharges, and Power Plant Securitization Charges, if applicable, on the metered inflow supplied by the Company to the customer. The customer will be billed for demand based capacity charges as stated on the ROA customer's otherwise applicable Company Full Service Rate Schedule.

(ii) Retail Open Access customers will not receive a distribution credit on Net Excess Generation.

No refunds shall be made for any customer contribution required under Paragraphs H, I or J of this tariff or for any other costs incurred by the customer in connection with participation in the Net Metering Program.

F. Application for Service

In order to participate in the Net Metering Program, a customer shall submit a completed Interconnection Application, including application fee of $75 and a completed Net Metering Program Application, including application fee of $25 to the Company. The Net Metering Program application fee is refundable if the customer withdraws the application prior to commencing service under the Net Metering Program.

G. Generator Requirements

The Eligible Electric Generator(s) must be located on the customer's premises, serving only the customer's premises and must be intended primarily to offset a portion or all of the customer's requirement for electricity.

The customer's requirement for electricity shall be determined by one of the following methods:

(1) The customer's annual energy usage, measured in kWh, during the previous 12-month period
(2) When metered demand is available, the maximum integrated hourly demand measured in kW during the previous 12-month period
(3) In instances where complete and correct data is not available or where the customer is making changes on-site that will affect total usage, the Company and the customer shall mutually agree on a method to determine the customer's electric requirement for electricity.

The aggregate capacity of Eligible Electric Generators shall be determined by one of the following methods:

(1) Aggregate nameplate capacity of the generator(s)
(2) Aggregate projected annual kWh output of the generator(s)

The customer is required to provide the Company with a capacity rating in kW of the generating unit and a projected monthly and annual Kilowatt-hour output of the generating unit when completing the Company's Net Metering Application.

The customer need not be the owner or operator of the eligible generation equipment, but is ultimately responsible for ensuring compliance with all technical, engineering and operational requirements suitable for the Company's distribution system.

(Continued on Sheet No. C-63.00)

(Continued From Sheet No. C-62.00)

C11. NET METERING PROGRAM (Contd)

H. Generator Interconnection Requirements

The requirements for interconnecting a generator with the Company's facilities are contained in Rule B8., Electric Interconnection and Net Metering Standards, the Michigan Electric Utility Generator Interconnection Requirements and the Company's Generator Interconnection Supplement to Michigan Electric Utility Generator Interconnection Requirements. All such interconnection requirements must be met prior to the effective date of a customer's participation in the Net Metering Program. The customer must sign an Interconnection and Operating Agreement with the Company and fulfill all requirements as specified in the Agreement. A customer with a system capable of generating more than 20 kW shall pay actual interconnection costs associated with participating in the Net Metering Program, subject to limits established by the Michigan Public Service Commission.

I. Metering Requirements

Metering requirements shall be specified by the Company, as detailed below. All metering, including the generator meter where applicable, must be capable of recording all parameters metered on the customer's otherwise applicable tariff rate, for both Full Service and Retail Open Access customers.

(1) Category 1 Metering Requirements

The Company will utilize a meter capable of measuring the flow of energy in both directions. At the Company's option, either the customer's existing meter will be used or a single meter with separate registers capable of measuring power flow in each direction will be installed. If the existing meter is used, the Company shall test and calibrate the meter to ensure accuracy in both directions. If a meter is installed, the Company shall provide the metering equipment without cost to the customer. The customer may purchase a meter from the Company to measure generator output. The customer shall be responsible for installation and maintenance of the generator meter if purchased. The Company has no obligation to read the generator meter.

(2) Category 2 Metering Requirements

The Company will utilize a meter or meters capable of measuring the flow of energy in both directions and the generator output. If meter upgrades are necessary to provide such functionality, the Company shall provide metering equipment without cost to the customer.

(3) Category 3 Metering Requirements

The Company will utilize a meter or meters capable of measuring the flow of energy in both directions and the generator output. If meter upgrades are necessary to provide such functionality, the customer shall pay the costs incurred. Metering costs must be paid in full prior to participation in the Net Metering Program.

(Continued on Sheet No. C-64.00)

(Continued From Sheet No. C-63.00)

C11. NET METERING PROGRAM (Contd)

J. Distribution Line Extension and/or Extraordinary Facilities

The Company reserves the right to make special contractual arrangements with Net Metering Program customers whose utility service requires investment in electric facilities, as authorized by the Company's Rule C1.4, Extraordinary Facility Requirements and Charges, Rule C1.6, General Provisions of Service, and Rule C6., Distribution Systems, Line Extensions and Service Connections, as set out in the Company's Electric Rate Book. The Company further reserves the right to condition a customer's participation in the Net Metering Program on a satisfactory completion of any such contractual requirements. Category 1 Net Metering customers are not responsible for incremental costs associated with participation in the Net Metering Program.

K. Customer Termination from the Net Metering Program

A participating customer may terminate participation in the Company's Net Metering Program at any time for any reason on sixty days' notice. In the event that a customer who terminates participation in the Net Metering Program wishes to re-enroll, that customer must reapply as a new program participant, subject to program size limitations, application queue and application fees.

The Company may terminate a customer from the Net Metering Program if the customer fails to maintain the eligibility requirements, fails to comply with the terms of the operating agreement, or if the customer's facilities are determined not to be in compliance with technical, engineering, or operational requirements suitable for the Company's distribution system. The Company will provide sixty days' notice to the customer prior to termination from the Net Metering Program, except in situations the Company deems dangerous or hazardous. Such notice will include the reason(s) for termination.

Upon customer termination from the Net Metering Program, any existing credit on the customer's account will either be applied to the customer's final bill or refunded to the customer. The Company will refund to the customer any remaining credit in excess of the final bill amount. Net Excess Generation Credit is non-transferrable.

L. Company Termination of the Net Metering Program

Company termination of the Net Metering Program may occur upon receipt of Commission approval.
Upon Company termination of the Net Metering Program, any existing credit on the customer's account will either be applied to the customer's final bill or refunded to the customer. The Company will refund to the customer any remaining credit in excess of the final bill amount. Net Excess Generation Credit is non-transferrable.

M. Net Metering Program Status and Evaluation Reports

The Company will submit an annual status report to the Commission Staff by March 31 of each year including Net Metering Program data for the previous 12 months, ending December 31. The Company's status report shall maintain customer confidentiality.

N. Renewable Energy Credits

Renewable Energy Credits (RECs) are owned by the customer.
The Company may purchase Renewable Energy Credits from participating Net Metering customers who are willing to sell RECs generated if the customer has a generator meter in place to accurately measure and verify generator output. REC certification costs are the responsibility of the customer.
The Company will enter into a separate agreement with the customer for the purchase of any RECs.

(Continued on Sheet No. C-65.00)

(Continued From Sheet No. C-64.00)

C12. ENERGY EFFICIENCY (EE)

C12.1 Energy Efficiency Program – Electric

This rule implements the energy waste reduction (EWR) requirements of 2008 PA 295 and as amended in 2016 PA 342 in accordance with Orders issued by the Commission in Case No. U-15805. The monthly Energy Efficiency surcharges to be applied to each Rate Schedule are shown on Sheet No. D-2.10 of this Rate Book.

C12.2 Self-Directed Customer Plans

An eligible primary or secondary electric customer is exempt from the mandatory energy efficiency surcharge(s), with the exception of the surcharge funding low-income programs as well as review and evaluation costs, if the customer files and implements a self-directed energy efficiency plan.

A. Eligibility

(1) Customers must have had an annual peak demand in the preceding year of at least 1 megawatt in the aggregate at all sites to be covered by the self-directed plan.

(2) The customer and sites covered by an implemented self-directed plan are not eligible to participate in any energy efficiency program of the Company.

B. Requirements

(1) A customer with a self-directed plan is required to pay the self-directed customer program surcharge.

(2) In its Order dated December 4, 2008, in Case No. U-15800, the Commission stated "A self-direct energy optimization plan shall be considered complete, and the customer exempt from the Company's energy optimization surcharge in the next billing cycle after the start date for the first action item in the customer's self-direct energy optimization plan. This applies to a customer with a single site or several sites aggregated together. The plan, including the implementation schedule and expected energy savings, must be attested to as true and accurate by a knowledgeable official of the customer. Customers must comply with the statutory self-direct plan reporting requirements to retain the exemption from the surcharge." Additional information on self-directed plans is available to customers in Attachment E of that Order and Attachments A, B & C from the Order dated August 25, 2011 in Case No. U-16563.*

(3) *The self-directed plan shall provide for aggregate energy savings that for each year meet or exceed the energy waste reduction performance standards based on the electricity purchases in the previous year for the site or sites covered by the self-directed plan.

(4) Incremental Energy Savings each year through 2021 are equivalent to 1.0% of total annual retail electricity sales in megawatt hours in the preceding year.

(Continued on Sheet No. C-66.00)

(Continued From Sheet No. C-65.00)

C12. ENERGY EFFICIENCY (EE) (Contd)

C12.3 Experimental "Michigan Saves" Billing Program

Subject to any restrictions, the "Michigan Saves" Billing Program (MiSaves) allows a customer who is a governmental entity currently served on Rate Schedule GML to purchase energy efficient light-emitting diode equipment for streetlighting purposes from vendors, obtain third-party financing through the program, receive billing notices through their monthly energy bill from the Company, and make all payments required to the Company. The customer will remain subject to all requirements of Rate Schedule GML. The Company will invoice applicable customers for the MiSaves financed project in accordance with direction from the MiSaves Program Administrator and shall forward payment funds to the single entity designated by the Program Administrator as the Program Lender. Billing will commence with the customer's first full billing month following enrollment, but not earlier than the February 2010 billing month. Terms of enrollment will be stipulated under a separate contract. An eligible customer may enter into a contract to participate in MiSaves through the June 2011 billing month; after that date, the Company will maintain billing in accordance with a contract executed between January 26, 2010 and the June 2011 billing month but shall not allow enrollments for contracts executed after the June 2011 billing month. The Company reserves the right to extend, modify or terminate the experimental program.

A. The MiSaves payment shall be payable to the Company monthly. The customer may elect to pay off the remaining MiSaves principal balance and any accrued interest with a lump sum payment equal to the total amount due by directly contacting the Program Lender and making such arrangements. Billing for MiSaves shall cease only upon notification by the MiSaves Administrator to the Company.

B. In the event of a dispute questioning legal authorization of the charge, the customer shall be required to notify the Company of the dispute in a form acceptable to the Company within 60 days of the charge appearing on the monthly bill of the customer. Upon receipt of such notification, the Company shall suspend billing of future charges until (a) the Company is notified by the Program Lender that the dispute is resolved, and (b) the resolution is confirmed by the customer. Billing of the charge may then be reinitiated.

   If resolution of the dispute is not confirmed by the customer but is requested by the MiSaves Administrator or Program Lender, the Company shall (a) provide notice to the customer that the MiSaves Administrator or Program Lender has requested that billing be reinstated, (b) provide notice to the customer that the customer has 30 days to notify the Company that the dispute has not been resolved, and, if such notification is not received from the customer, (c) resume billing of the charge, including any past-due amounts communicated to the Company by the MiSaves Administrator or the Program Lender, upon expiration of the 30-day period. If the customer notifies the Company that the dispute is not resolved, the Company shall notify the MiSaves Administrator and Program Lender that billing by the Company has ceased and alternative arrangements for collection shall be made between the Program Lender and the customer.

C. If, after enrollment and billing of the charge, the customer fails to pay any bill in full which may include the MiSaves charge, the Company shall first credit payment to all past-due or current charges due to the Company and then apply the remaining amount paid to the MiSaves charge billed. Any funds in excess of the billed amount shall be held on the customer's account in the absence of any other specific direction by the customer. If the MiSaves charge remains past due for more than one billing cycle after the initial bill that was not paid, the Company shall notify the Program Lender that billing shall be suspended by the Company and other arrangements for payment of current and past-due charges must be made with the customer. The Company shall not be obligated to include the MiSaves charge in any settlement agreement or payment plan. If billing of the MiSaves charge is suspended, charges for the customer's project financed under MiSaves shall be removed from the Company's energy bill and the Company shall not be responsible for collection of any MiSaves charges.

(Continued on Sheet No. C-67.00)

(Continued From Sheet No. C-66.00)

C12. ENERGY EFFICIENCY (EE)

C12.3 Experimental "Michigan Saves" Billing Program (Contd)

D. All customer inquiries regarding the MiSaves Program shall be directed to the MiSaves Administrator. Upon request of the customer or an authorized representative of the customer or the MiSaves Administrator or Program Lender, the Company shall provide the dollar amount of the MiSaves charge and/or payment information or other relevant information regarding a dispute as provided in Section E of this Rule. The dollar amount of the charge shall not be provided by the Company to third parties without the express authorization of the customer.

E. As a condition of participation in the MiSaves Program, the customer authorizes the Company to provide the MiSaves Administrator with the following:

(1) the customer's electric consumption data beginning 12 months prior to placement of charges on the customer's energy bill and up to 12 months following expiration of the charge, for the purpose of analysis, and

(2) any billing and payment information related to the MiSaves Program for the period beginning with the date of enrollment until the date that the charge has expired or that the Company has notified the MiSaves Administrator and Program Lender that billing is suspended; the customer also agrees to allow the Company to provide the MiSaves Administrator payment information related to the MiSaves program for any program payments received by the Company after the date that billing has been suspended.

F. The Company shall be held harmless for any claims by the customer, MiSaves Administrator or Program Lender for errors or actions that are the responsibility of other parties, such as the customer, Program Lender or the MiSaves Administrator.

SECTION C - PART III
COMPANY RULES AND REGULATIONS
(NON-RESIDENTIAL CUSTOMERS)

INTENT OF SECTION C - PART III

These Company Rules and Regulations for Non-Residential customers are not to supersede but are in addition to Rule B1., Technical Standards for Electric Service; and Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service

C13. CUSTOMER DEPOSITS

The Company may require a cash deposit from the transferor or transferee upon receipt of a bulk transfer notice. The Company shall pay interest on such deposits in accordance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service

C14. PROVISIONS GOVERNING THE APPLICATION OF ON-PEAK AND OFF-PEAK RATES

A. Energy consumed under Large General Service Primary Demand Rate GPD shall be subject to the on-peak and off-peak charges as set forth in the Rate Schedule and as defined in the Schedule of On-Peak and Off-Peak Hours.

Demands created under General Service Secondary Demand Rate GSD and Large General Service Primary Demand Rate GPD shall be subject to the on-peak and off-peak charges as set forth in these Rate Schedules and as defined in the Schedule of On-Peak and Off-Peak Hours.

B. Schedule of On-Peak and Off-Peak Hours

Except where otherwise provided, the following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

(1) On-Peak Hours: 11:00 AM to 7:00 PM
(2) Off-Peak Hours: 7:00 PM to 11:00 AM

C. Holidays Designated by the Company

The following are designated as holidays by the Company

- New Year's Day - January 1
- Memorial Day - Last Monday in May
- Independence Day - July 4
- Labor Day - First Monday in September
- Thanksgiving Day - Fourth Thursday of November
- Christmas Day - December 25

Whenever January 1, July 4 or December 25 falls on Sunday, extended holiday periods such as Monday, January 2; Monday, July 5 and Monday, December 26 shall not be considered as holidays for application of off-peak hours.

(Continued on Sheet No. C-69.00)

(Continued From Sheet No. C-68.00)

C15. SPECIAL MINIMUM CHARGES

Where the customer is billed on General Service Secondary Rate GS and the use of service is seasonal or occasional, or where equipment which creates high demands of momentary duration is used, and the Company continuously maintains distribution facilities (including transformers) primarily for the customer's individual use, the sum of the net monthly bills, excluding the System Access Charge included in the rate, shall not be less than the following minimum charge for each contract year or any part thereof.

For customers with transformer capacity greater than 25 kVA:

$130.00, plus $3.50 per kVA of installed transformer capacity in excess of 25 kVA

When, in any contract year, the customer's net monthly bills, excluding the System Access Charge included in the rate, total less than the annual minimum charge, the difference will be billed and paid for at the end of such contract year. Customers subject to the above Special Minimum Charges shall sign a contract providing for such minimum charges for a term of at least one year. The Company may cancel the contract for Special Minimum Charges for any customer whose net monthly bills, excluding the System Access Charge included in the rate, have exceeded the Special Minimum Charge for three consecutive years.

C16. TEMPORARY SERVICE

Customers desiring temporary general service, such as for construction jobs, traveling shows, outdoor or indoor entertainments or exhibitions, etc, shall pay the monthly charges provided in General Service Secondary Rate GS. However, if such service extends for a period equal to or in excess of twelve months, the customer may qualify for other available Company rates. Temporary service shall be provided at a secondary voltage level, unless unusual conditions occur. Installations of facilities of another voltage level shall be considered under Rule C1.4, Extraordinary Facility Requirements and Charges.

In addition, such customer shall pay installation and removal charges as follows:

A. Where 120/240 Volt single-phase service is desired and such service is available at the site, the applicant for service shall pay the cost of furnishing, installing, and removing such temporary service equipment in excess of any salvage realized.

B. Where 120/240 Volt single-phase service is not available at the site, or if other than 120/240 Volt single-phase service is desired, the charge for installation and removal shall be based on the cost thereof.

The customer will be required to pay the Company In Advance an amount to cover the cost of installing and removing these temporary facilities and may be required to deposit, In Advance, the estimated cost of service under the terms of the rate set forth above. Meters may be read daily and the deposit modified as the energy used may justify such modifications.

SECTION C – PART IV
COMPANY RULES AND REGULATIONS
(FOR ALL CUSTOMERS)

INTENT OF SECTION C - PART IV

These Company Rules and Regulations for all customers are not to supersede but are in addition to Rule B1., Technical Standards for Electric Service; Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service; Rule B5., Underground Electric Lines; Rule B6., Electrical Supply and Communication Lines and Associated Equipment; Rule B7., Rules and Regulations Governing Animal Contact Current Mitigation (Stray Voltage); Rule B8., Electric Interconnection and Net Metering Standards; and Rule B9., Service Quality and Reliability Standards for Electric Distribution Systems.

C17. CUSTOMER DATA PRIVACY

C17.1. Definitions

A. "Aggregated Data" means any Consumption Data or Customer Account Information, from which all identifying information has been removed so that the individual data or information of a customer cannot be associated with that customer without extraordinary effort.

B. "Contractor" means an entity or person performing a function or service under contract with or on behalf of the Company, including customer service, demand response, energy efficiency programs, payment assistance, payroll services, bill collection, or other functions related to providing electric service.

C. "Customer" means a purchaser of electricity that is supplied or distributed by a utility for residential or Non-Residential purposes.

D. "Customer Account Information" means personally identifiable information including customer address, contact information, payment history, account number, and amount billed. Customer Account Information also includes information received by the Company from the Customer for purposes of participating in regulated utility programs, including, but not limited to, bill payment assistance, shutoff protection, renewable energy, demand-side management, load management, or energy efficiency.

E. "Consumption Data" means customer specific electric usage data, or weather adjusted data, including but not limited to kW, kWh, voltage, var, power factor, and other information that is collected by the electric meter by the Company and stored in its systems.

F. "Informed Customer Consent" means, in the case where consent is required: (1) the Customer is provided with a clear statement of the data or information to be collected and allowable uses of that data or information by the party seeking consent; (2) the frequency of data or information release and the duration of time for which the consent is valid; and (3) process by which the Customer may revoke consent. In no case shall silence by the Customer ever be construed to mean express or implied consent to a request by the Company, or its Contractors. Customer consent may be documented in writing, electronically, or through recording of an oral communication.

G. "Personal Data" means specific pieces of information collected or known by the Company that merit special protection including the standard types of positive identification information used to establish an account. Personal Data includes, but is not limited to, name and address in conjunction with birth date, telephone number, electronic mail address, Social Security Number, financial account numbers, driver's license number, credit reporting information, bankruptcy or probate information, health information, network, or Internet protocol address.

H. "Primary Purpose" means the collection, use, or disclosure of information collected by the Company or supplied by the Customer in order to: (1) provide, bill, or collect for, regulated electric service; (2) provide for system, grid, or operational needs; (3) provide services as required by state or federal law or as specifically authorized by an order of the Commission; (4) plan, implement, or evaluate programs, products or services related to energy assistance, demand response, energy management, energy efficiency, or renewable energy by the Company or under contract with the Company, under contract with the Commission, or as part of a Commission-authorized program conducted by an entity under the supervision of the Commission, or pursuant to state or federal statutes governing energy assistance.

(Continued on Sheet No. C-71.00)

(Continued from Sheet No. C-70.00)

C17. CUSTOMER DATA PRIVACY (Contd)

C17.1. Definitions (Contd)

I. "Secondary Purpose" means any purpose that is not a Primary Purpose.

J. "Standard Usage Information" means the usage data that is made generally available by the electric utility to all similarly situated Customers on a regular basis, delivered by the electric utility in a standard format.

K. "Third-party" means a person or entity that has no contractual relationship with the Company to perform services or act on behalf of the Company.

L. “Weather Adjusted Data” means gas consumption data for a given period that has been normalized using stated period’s heating or cooling degree days.

M. “Written Consent” means a signed form with the customer’s signature received by the Company through mail, facsimile, or email. A customer may also digitally sign a form that is transmitted to the Company.

C17.2 Collection and Use of Data and Information

A. The Company collects Customer Account Information, Consumption Data, and Personal Data as necessary to accomplish Primary Purposes only.

B. The Company may collect and use Customer Account Information, Consumption Data, and Personal Data for Primary Purposes without Informed Customer Consent.

C. Informed Customer Consent is necessary before collection, use, or disclosure of Customer Account Information, Consumption Data, and Personal Data for Secondary Purposes.

D. The Company will not sell Customer Account Information, Consumption Data, and Personal Data except in connection with sales of certain aged receivables to collection firms for purposes of removing this liability from its accounts.

C17.3 Disclosure without Informed Customer Consent

A. The Company shall disclose Customer Account Information, Consumption Data, or Personal Data when required by law or Commission rules. This includes law enforcement requests supported by warrants or court orders specifically naming the Customers whose information is sought, and judicially enforceable subpoenas. The provision of such information will be reasonably limited to the amount authorized by law or reasonably necessary to fulfill a request compelled by law.

B. Informed Customer Consent is not required for the disclosure of customer name and address to a provider of appliance repair services in compliance with MCL 460.10a(9)(a), or to otherwise comply with the Code of Conduct (R 460.10101 – R 460.10113).

C. The Company may disclose Customer Account Information, Consumption Data, or Personal Data in the context of a business transaction such as an asset sale or merger to the extent permitted by law.

(Continued on Sheet No. C-72.00)

(Continued from Sheet No. C-71.00)

C17. CUSTOMER DATA PRIVACY (Contd)

C17.4 Disclosure to Contractors

A. The Company only shares information in the smallest increment necessary for the Contractor to provide service to the Company. When practical, the Company shall only provide Aggregated Data to a Contractor.

B. Contracts between the Company and its Contractors specify that all Contractors are held to the same confidentiality and privacy standards as the Company, its employees, and its operations. These contracts also prohibit Contractors from using any information supplied by the Company for Secondary Purposes.

C . The Company requires its Contractors who maintain Customer Account Information to implement and maintain reasonable data security procedures and practices appropriate to the private nature of the information received. These data security procedures and practices shall be designed to protect the Customer Account Information, Consumption Data, and Personal Data from unauthorized access, destruction, use, modification, or disclosure. The data security procedures and practices adopted by the Contractor shall meet or exceed the data privacy and security policies and procedures used by the Company to protect Customer Account Information, Consumption Data, and Personal Data.

D. The Company requires Contractors to return or destroy Customer Account Information, Consumption Data, or Personal Data that is no longer necessary for the purpose for which is was transferred.

E. The Company maintains records of the disclosure of customer data to Contractors in accordance with Company record retention policies and Commission rules. These records include all contracts with the Contractor and all executed non-disclosure agreements.

F. A Customer may request that his or her Customer Account Information or Consumption Data be released to a Third-party of the Customer's choice. Once the Company verifies the Customer's request, the Company is not responsible for loss, theft, alteration, or misuse of the data by Third-parties or Customers after the information has been transferred to the Customer or the Customer's designated Third-party.

C17.5. Customer Access to Data

A. Michigan Administrative Code, R 460.153 (Rule 53) of the Commission's Consumer Standards and Billing Practices for Electric and Natural Gas Service provides for Customer access to consumption data and confidentiality for that data. The Customer has a right to know what Customer Account Information, Consumption Data, or Personal Data the Company maintains about the Customer. The Customer can access their Customer Account Information, Consumption Data, or Personal Data by either contacting the utility by telephone, or by creating an online profile on the homepage of the Company's website.

If the Customer chooses to use the Company's website to obtain their Customer Account Information, Consumption Data, or Personal Data, then the Customer is required to go to the homepage of the Company's website and create an online profile that will register the address in the Company's system to the Customer. Once the online profile is created, the Customer can select their address to download their data, or view it in a tabular .CSV format.

If the Customer chooses to contact the utility by telephone, the Company will verify the Customer and provide them with their Customer Account Information, Consumption Data, or Personal Data either by phone, electronically in a .CSV format, or in a tabular hardcopy format. The Customer can sign, scan, and email the hardcopy form to the Company; the Company will contact residential customers to validate their information. The Company shall not provide information to a Customer that the Company considers proprietary or used for internal Company business. The Company will make a reasonable effort to respond to requests for this information within 10 business days of being contacted by the Customer.

(Continued on Sheet No. C-73.00)

(Continued from Sheet No. C-72.00)

C17. CUSTOMER DATA PRIVACY (Contd)

C17.5. Customer Access to Data (Contd)

B. Customers have the right to share their own Customer Account Information, Consumption Data, or Personal Data with Third-parties of their choice to obtain services or products provided by those Third-parties. The Customer must provide the Company with signed Written Consent via a Standard Company form that authorizes a Third-party access to their Customer Account Information, Consumption Data, or Personal Data. This form can be provided to the customer upon request by telephone or downloaded from the Company's website. Once Informed Customer Consent has been received and validated, the Company shall release the requested customer data to the specific Third-party within 10 business days. The Company is not responsible for unauthorized disclosure or use of this information by a Third-party.

C. Customers have the opportunity to request corrections or amendments to Customer Account Information or Personal Data that the Company collects, stores, uses or distributes. Requests of this nature shall be made in writing.

D. Fulfilling certain requests for data in accordance with the provisions of this tariff is consistent with the provision of normal utility service to our Customers. When the data requested is Standard Usage Information, the request will be fulfilled without charge. Some requests for information extend beyond Standard Usage Information. Fulfilling these requests requires special data processing that is not a part of normal utility service and results in expenses that would not otherwise be incurred. Such requests are fulfilled at the discretion of the Company within the parameters of this Data Privacy Tariff. The costs of fulfilling any special requests shall be borne solely by the Customer, and be based on the specifics of the data request and the associated costs of developing, processing, and transmitting the requested data.

C17.6. Customer Notice of Privacy Policies

A. Notice of the Company's privacy policies is prominently posted on the Company's website. The notice includes a customer service phone number and Internet address where Customers may direct additional questions or obtain additional information regarding how to obtain customer data or more information about the Company's privacy policies and procedures.

B. Customers receive a copy of the privacy policy upon initiating utility service with the Company. The Company shall provide a written copy of these privacy policies upon Customer request.

C17.7. Limitation of Liability

The Company and each of its directors, officers, affiliates, and employees that disclose Customer Information, Consumption Data, Personal Data or Aggregated Data to Customers, Contractors or Third-parties as provided in this tariff, shall not be liable or responsible for any claims for loss or damages resulting from such disclosure.

(Continued on Sheet No. C-74.00)

(Continued From Sheet No. C-73.00)

C18. STANDARD OFFER – PURCHASED POWER

A. Availability

The Standard Offer is available for the purchase of electrical energy and capacity, as needed, supplied by a seller's eligible Public Utility Regulatory Policies Act of 1978 ("PURPA") Qualifying Facility("QF"). The QF must meet the requirements established by the Federal Energy Regulatory Commission, including, but not limited to, 18 C.F.R. §§ 292.203, 292.204, and 292.205. The participating seller is required to install and operate a generation system with design capacity of no less than 1 kW_{AC} and no more than 2 MW_{AC}.

The Standard Offer is not available for electric service supplied by the Company to a seller who has negotiated rate credits or conditions with the Company which are different from those below. To qualify for the Standard Offer, a seller shall execute a standard Power Purchase Agreement ("PPA") with the Company and will be eligible for the following based on its QF's design capacity:

(1) QFs at or below 150kW_{AC} shall be eligible to receive a PPA based on the Company's full avoided cost rates, regardless of the Company's capacity need, for the maximum term provided for full avoided costs.

(2) For QFs between 150kW_{AC} and at or below 2MW_{AC} in size, compensation for capacity and energy at avoided cost rates shall be provided as follows:

- If the Company still has a capacity need after the completion of the competitive bidding process approved by the Commission in its Order in Case No. U-20165 dated June 7, 2019, then the remaining capacity need will be awarded to QFs on a first-come, first-served basis at the Company's full avoided cost rates that match the highest priced proposal that received a contract in the competitive solicitation and the contract term will be the same as offered in the competitive solicitation.

- If the Company has no capacity need, based on the criteria approved by the Commission in its Order in Case No. U-20165 dated June 7, 2019, QFs will be eligible to receive the MISO Planning Resource Auction ("MISO PRA") capacity rate for the applicable Planning Year and select one of the following two monthly energy rate options as referenced in Rule C18.D Monthly Rate:

  i. Receive a 15-year contract term based on actual Locational Marginal Prices ("LMPs") or;
  ii. Receive a 10-year contract term based on scheduled energy rates. The first five years will use a forecast of LMPs. Year six through 10 of the term will be equal to the price of energy at the end of the fifth year of the LMP forecast.

Service hereunder shall be restricted to the Company's purchase of energy or energy and capacity from sellers' QFs up to the Contract Capacity specified in the PPA which may be operated in parallel with the Company's system. Power delivered to the Company shall not offset or be substituted for power contracted for, or which may be contracted for, under any other schedule of the Company. If a seller requires supplemental, back-up, or standby services, the seller shall enter into a separate service agreement with the Company in accordance with the Company's applicable electric rates and Service Regulations approved by the Commission.

B. Distribution Requirements for Sellers Connected to Company System

(1) All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall install, own, operate, and maintain all metering and auxiliary devices (including any telecommunication links, if applicable) connected to the Company System. Meters furnished, installed, and maintained by the Company shall meter generation equipment.

(Continued on Sheet No. C-75.00)

(Continued From Sheet No. C-74.00)

C18. STANDARD OFFER - PURCHASED POWER (Contd)

B. Distribution Requirements for Sellers Connected to Company System (Contd)

(2) Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) service. The Company will determine the particular nature of the voltage in each case.

(3) If the seller's QF is connected to a distribution line serving other Company customers, then the point of delivery for energy measurement purposes shall be at the high voltage side of the generating facility's isolation transformer connecting the seller's generating facility to the Company's distribution system. If the seller's generating facility is not connected to a distribution line serving other Company customers, then the point of delivery for energy measurement purposes shall be at the point at which the radial line connecting the seller's generating facility to the Company's distribution system terminates at the first substation beyond the generating facility's isolation transformer.

(4) Interval Data Meters are required for each generating unit served under this rate. For a seller in which the measurement of energy delivered to the Company is not located at the point of delivery, then electric losses as determined by the Company for losses between the energy measurement location and the point of delivery shall be deducted for billing purposes from the energy measurements thus made.

(5) The seller must meet the requirements contained in Rule B8., Electric Interconnection and Net Metering Standards, R 460.615 - R 460.628, for the category of generator installed. Per these standards, testing and utility approval of the interconnection and execution of a parallel operating agreement must be completed prior to the equipment operating in parallel with the distribution system of the utility. Additionally, the Company will confirm and ensure that an electric generator installation at the seller's site meets the IEEE 1547 anti-islanding requirements.

(6) The seller is required to obtain the characteristics of service from the Company prior to the installation of equipment. The Company shall provide the characteristics in writing upon request. In the event that the equipment proposed for connection is not compatible with these characteristics, the Company shall have no obligation to modify its distribution system or provide any monetary compensation to the seller.

Any service facilities shall be dedicated to the generator and shall not be shared with those providing service to any seller. The Company shall determine the characteristics of service. Should the installation of new Company distribution facilities be necessary for the equipment, all costs for the distribution facilities installed may be charged to the applicant in advance of construction as a nonrefundable contribution. If the applicant desires underground service facilities, the difference in cost between overhead and underground service facilities shall be charged to the applicant in advance of construction as a nonrefundable contribution.

(7) If, in the sole judgment of the Company, it appears that connection of the equipment and subsequent service through the Company's facilities may cause a safety hazard, endanger the Company facilities or the seller's equipment or to disturb the Company's service to customers and other sellers, the Company may refuse or delay connection of the equipment to its facilities.

A seller taking the Standard Offer is not eligible to participate in the Company's Net Metering program or its Distributed Generation program that will be available on a date to be announced by the Company. Sellers with unsatisfactory payment history on their delivery account are not eligible to participate.

(8) The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

(Continued on Sheet No. C-76.00)

(Continued From Sheet No. C-75.00)

C18. STANDARD OFFER - PURCHASED POWER (Contd)

B. Published Avoided Cost Rates

The capacity and energy rates applicable to the Standard Offer will be based on a competitive bidding solicitation procedure approved by the Commission in its Order in Case No. U-20165 dated June 7, 2019. New full avoided costs rates stemming from each competitive solicitation will be filed with the Commission for review and approval within 30 days of the conclusion of each competitive solicitation.

C. Monthly Rate

System Access Charge - Equal to the System Access Charge of the customer's delivery account but not in excess of $50, assessed per generator meter, to be paid to the Company by the customer or to be deducted from the payment to the customer by the Company.

Energy – For all energy supplied by the seller, the seller shall receive an energy payment equal to one of the rate options below, as selected by the seller and applicable for the term of the contract. The line loss adjustment factor will be revised for future new PPAs when line losses are updated, as approved by the Commission.

Rate Option	**Energy Rate $/kWh**	
1. As Available Rate	Actual MISO Day Ahead Locational Marginal Price (LMP) at the Company's CONS.CETR load node under a 15-year term then multiplied by 1 plus the line loss adjustment factor of 2.32% and less the Administrative Fee of $0.001/kWh.	
2. LMP Energy Rate Forecast	A 10-year term based on a forecast of LMPs for the first five years and year six through year 10 of the term will be equal to the price of energy in the fifth year of the LMP forecast. Rates include the line loss adjustment and Administrative Fee as provided in Rate Option 1.	
	On-Peak Energy Rate	**Off-Peak Energy Rate**
Year	**$/kWh**	**$/kWh**
2019	$0.03103	$0.02670
2020	$0.03173	$0.02705
2021	$0.03264	$0.02777
2022	$0.03373	$0.02852
2023	$0.03474	$0.02935
2024	$0.03600	$0.03058
2025	$0.03723	$0.03176
2026	$0.03844	$0.03279
2027	$0.03970	$0.03391

(Continued on Sheet No. C-77.00)

(Continued From Sheet No. C-76.00)

C18. STANDARD OFFER - PURCHASED POWER (Contd)

D. Monthly Rate (Contd)

Capacity – When the Company has no capacity need, as set forth in the Commission's June 7, 2019 Order in Case No. U-20165, a seller's QF will be eligible to receive a monthly capacity payment based on the MISO PRA Clearing Price established for the 12 month period from June 1 to May 31st each year in addition to selecting either Rate Option 1 or 2. Payments shall be reduced by any applicable monthly Interconnection Cost.

The monthly capacity payment will be equal to the number of Zonal Resource Credits ("ZRCs") that MISO determines the seller's QF can supply to the Company for the applicable MISO resource planning period multiplied by the applicable capacity rate expressed in such units of capacity. The current resource planning period is the planning year which runs from June 1st of each year through May 31st of the following year. If no historical generation data is available for the first year of generation a QF shall be assigned the MISO class average capacity credits by technology.

Capacity value paid to QFs does not depend on whether the Company actually obtains ZRCs for such capacity, only that the Company could obtain ZRCs for the QF capacity. Capacity value paid to a QF is in units of $ per ZRC-Month. MISO ZRCs are equal to the project's nameplate capacity (in MW_{AC}) modified by the MISO effective load carrying capacity (ELCC) calculation.

At the time the QF contract is executed, the MISO ELCC calculation method shall be set for the term of the QF contract according to the MISO Business Practices Manual (BPM) calculation method effective at the time of the QF contract execution.

E. Renewable Energy Credits

Renewable Energy Credits (RECs) are owned by the seller. The Company may purchase RECs from sellers that are willing to sell RECs generated. The Company will enter into a separate agreement with the seller for the purchase of any RECs.

F. Term

For QFs at or below $150kW_{AC}$ in size, the seller may select a contract length up to the maximum term length of competitively bid contracts. The maximum term length of competitively bid contracts will be based on the depreciation schedule of a similar Company-owned asset. For solar projects, this is currently 25 years.

For QFs above $150kW_{AC}$ and at or below $2MW_{AC}$ in size, when eligible to receive the Company's avoided costs rates available when the Company does not have a capacity need, the seller may select to receive a contract length up to 15 years when selecting Rate Option 1, or up to 10 years when selecting Rate Option 2.

For QFs above $150kW_{AC}$ and at or below $2MW_{AC}$ in size, when eligible to receive the Company's full avoided cost rates, the seller may select a contract length up to the maximum term length of competitively bid contracts, as set forth above.

In no event shall the term of any PPA as listed above expire prior to the end of a MISO planning period.

(Continued on Sheet No. C-78.00)

(Continued From Sheet No. C-77.00)

C18. STANDARD OFFER - PURCHASED POWER (Contd)

D. Early Termination

Sellers shall be required, based on the options made available by the Company, to select a form of security to cover the financial risk associated with the Company's cost for replacement capacity in the event the QF ceases operation prior to the end of the term of the PPA.

Security shall be provided through a letter of credit, one-time escrow payment, or monthly escrow payments.

The amount of security required will be based on the estimated amount of capacity the seller will deliver and the term of the contract. This early termination security amount will be calculated using the following table:

Contract Term (Years)	**Early Termination Security Amount**
5	$20,000 x Expected Annual ZRCs
10	$60,000 x Expected Annual ZRCs
15	$105,000 x Expected Annual ZRCs
20	$125,000 x Expected Annual ZRCs
25	$150,000 x Expected Annual ZRCs

E. Execution of Standard PPA

In order to execute the Standard PPA, the Seller must complete all of the general project information requested in the applicable Standard PPA. When all information required in the standard PPA has been received in writing from the Seller, the Company will respond within 15 business days with a draft Standard PPA.

The Seller may request in writing that the Company prepare a final draft Standard PPA. The Company will respond to this request within 15 business days. In connection with such request, the Seller must provide the Company with any additional or clarified project information that the Company reasonably determines to be necessary for the preparation of a final draft Standard PPA. When both parties are in full agreement as to all terms and conditions of the draft Standard PPA, the Company will prepare and forward to the Seller a final executable version of the agreement within 15 business days.

SECTION D
RATE SCHEDULES

GENERAL TERMS AND CONDITIONS OF THE RATE SCHEDULES

A. Bills for utility service are subject to Michigan State Sales Tax. Customers may file a request with the Company for partial or total exemption from the application of sales tax in accordance with the laws of the State of Michigan and the rules of the Michigan State Department of Treasury.

B. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Company's property, or its operation, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other customers from being compelled to share such local increases.

C. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority upon the Company's generation or sale of electrical energy.

D. A customer that commences service under any of the Company's Rate Schedules thereby agrees to abide by all of the applicable Rules and Regulations contained in this Rate Book for Electric Service.

E. Full Service Customers, applicants for service, or operators with generating facilities on or after June 8, 2012 are required to take service under the Self-Generation Provision (SG) or General Service Self Generation Rate GSG-2.

F. Full Service Customers shall not participate in any regional transmission organization wholesale market program until the Michigan Public Service Commission issues an order authorizing participation.

SURCHARGES

Rate Schedule	Renewable Energy Plan Surcharge (Case No. U-17301) Effective beginning the July 2014 Billing Month[5]	Energy Efficiency Program Surcharge (Case No. U-20028) Effective beginning the January 2019 Billing Month[3]	Energy Efficiency Self-Directed Customer Surcharge (Case No. U-20028) Effective beginning the January 2019 Billing Month[2]
Residential Rates	$ 0.00/billing meter	$ 0.003101/kWh	NA
Rate GS, GSTU, and GSD [1]			
Tier 1: 0 – 1,250 kWh/mo.	$ 0.00/billing meter	$ 4.47/billing meter	$ 0.11/billing meter
Tier 2: 1,251 – 5,000 kWh/mo.	0.00/billing meter	25.23/billing meter	0.65/billing meter
Tier 3: 5,001 – 30,000 kWh/mo.	0.00/billing meter	155.30/billing meter	3.87/billing meter
Tier 4: 30,001 – 50,000 kWh/mo.	0.00/billing meter	155.30/billing meter	3.87/billing meter
Tier 5: > 50,000 kWh/mo.	0.00/billing meter	155.30/billing meter	3.87/billing meter
Rate GP, GPD, GPTU and EIP [1]			
Tier 1: 0 – 5,000 kWh/mo.	$ 0.00/billing meter	$ 5.97/billing meter	$ 0.20/billing meter
Tier 2: 5,001 – 10,000 kWh/mo.	0.00/billing meter	45.93/billing meter	1.75/billing meter
Tier 3: 10,001 – 30,000 kWh/mo.	0.00/billing meter	216.51/billing meter	4.52/billing meter
Tier 4: 30,001 – 50,000 kWh/mo.	0 00/billing meter	560.51/billing meter	9.04/billing meter
Tier 5: > 50,000 kWh/mo.	0.00/billing meter	1123.89/billing meter	43.62/billing meter
Rate GSG-2	NA	NA[4]	NA
Rate GML[6]			
Tier 1: 0 – 1,250 kWh/mo.	$ 0.00/billing meter	NA	NA
Tier 2: 1,251 – 5,000 kWh/mo.	0.00/billing meter	NA	NA
Tier 3: > 5,000 kWh/mo.	0.00/billing meter	NA	NA
Rate GUL[6][7]	0.00/luminaire	$ 0.27/fixture per month	NA
Rate GU-XL[6]	0.00/luminaire	NA	NA
Rate GU			
Tier 1: 0 – 1,250 kWh/mo.	0.00/billed account	NA	NA
Tier 2: 1,251 – 5,000 kWh/mo.	0.00/billed account	NA	NA
Tier 3: > 5,000 kWh/mo.	0.00/billed account	NA	NA
Rate PA	NA	NA	NA
Rate ROA-R, ROA-S, ROA-P	NA	As in Delivery Rate Schedule	As in Delivery Rate Schedule

All Surcharges shall be applied on a monthly basis. The customer's consumption will be reviewed annually in the January bill month. Following the annual review, the customer may be subsequently moved to the Surcharge level for their applicable rate for the next billing period based on the customer's average consumption for the previous year. In situations where no historical consumption is available, the monthly Surcharge level will be based on the lowest consumption category for the secondary rate schedules or the lowest consumption category for primary rate schedules. No retroactive adjustment will be made due to the application of the REP or EE Surcharges associated with increases or decreases in consumption.

[1] Municipal Pumping customers shall be excluded from the Renewable Energy Plan Surcharge.

[2] An eligible customer who files and implements a self-directed plan in compliance with Rule C12 is required to pay the Energy Efficiency Self-Directed Program Surcharge.

[3] An Energy Efficiency Program Surcharge amount may vary during specific months as authorized by the Michigan Public Service Commission. The Company will file a new tariff sheet to reflect any change in surcharges once the financial incentive recovery period has been completed.

[4] Rate GSG-2 Customers are eligible to opt-in to the Energy Efficiency Electric Program Surcharge. A GSG-2 customer electing to participate in the Energy Efficiency Electric Program will be charged the GPD, Tier 5: > 50,000 kWh/mo rate per billing meter per month.

[5] A Renewable Energy Plan Surcharge will be in effect for the period of the September 2009 Bill Month through the August 2029 Bill Month. The amount may vary during specific months as authorized by the Michigan Public Service Commission. Applicable cases include Case Nos. U-15805, U-16543, U-16581 and U-17301.

[6] Customer-Owned lighting fixtures served on Rate GML, GUL and Rate GU-XL are eligible to opt-in to the Energy Efficiency Program Surcharge. A GML, GUL or GU-XL customer electing to participate in the Energy Efficiency Electric Program shall pay the Rate GUL Company-Owned Energy Efficiency Program Surcharge per fixture per month as shown above.

[7] Rate Schedule GUL Company-Owned lighting fixtures shall pay the per fixture surcharge monthly as shown above.

SURCHARGES

Rate Schedule	Low-Income Energy Assistance Fund Surcharge (Case No. U-17377) Effective beginning with the September 2019 Billing Month
Rate RSP[1]	$0.92/billing meter
Rate RS[1]	0.92/billing meter
Rate RDP[1]	0.92/billing meter
Rate RDPR[1]	0.92/billing meter
Rate REV-1[1]	0.92/billing meter
Rate REV-2[1]	NA
Rate RT[1]	0.92/billing meter
Rate RSH[1]	0.92/billing meter
Rate RPM[1]	0.92/billing meter
Rate GS	0.92/billing meter
Rate GSTU	0.92/billing meter
Rate GSD	0.92/billing meter
Rate GP	0.92/billing meter
Rate GPD	0.92/billing meter
Rate GPTU	0.92/billing meter
Rate EIP	0.92/billing meter
Rate GSG-2	0.92/billing meter
Rate GML	0.92/billing meter
Rate GUL	NA
Rate GU-XL	NA
Rate GU	NA
Rate PA	NA
Rate ROA-R	0.92/billing meter
Rate ROA-S	0.92/billing meter
Rate ROA-P	0.92/billing meter

(1) The Low Income Energy Assistance Fund Surcharge, authorized by 2013 PA 295 and the Orders in Case No. U-17377, shall be applied to one residential meter per residential site.

SURCHARGES

Rate Schedule	Interim Rate Increase Reconciliation (Case No. U-20275) Effective for the September 2019 Billing Month
Rate RSP	$(3.34)/customer
Rate RS	(3.34)/customer
Rate RDP	(3.34)/customer
Rate RDPR	(3.34)/customer
Rate RT	(3.34)/customer
Rate REV-1	(3.34)/customer
Rate REV-2	(3.34)/customer
Rate GS	(27.83)/customer
Rate GSTU	(27.83)/customer
Rate GSD	(20.90)/customer
Rate GP	(0.007240)/kWh
Rate GPD	(0.022453)/kWh
Rate GPTU	(0.022453)/kWh
Rate EIP	(0.005615)/kWh
Rate GSG-2	(0.022453)/kWh
Rate GML	NA
Rate GUL	NA
Rate GU-XL	(1.07)/fixture
Rate GU	NA
Rate PA	NA
Rate ROA-R	NA
Rate ROA-GS	(27.03)/customer
Rate ROA-GSD	NA
Rate ROA-GP	(0.012197)/kWh
Rate ROA-GPD	(0.005881)/kWh

SURCHARGES

This sheet is reserved for future use.

POWER SUPPLY COST RECOVERY (PSCR) FACTORS

Billing Months	Maximum Allowable Factor $/kWh	Actual Factor Billed $/kWh
Year 2018		
January	$0.00088	$(0.00024)
February	0.00088	(0.00161)
March	0.00088	(0.00078)
April	0.00088	(0.00209)
May	0.00088	(0.00256)
June	0.00088	(0.00304)
July	0.00088	(0.00330)
August	0.00088	(0.00293)
September	0.00088	(0.00502)
October	0.00088	(0.00504)
November	0.00088	(0.00488)
December	0.00088	(0.00322)

Billing Months	Maximum Allowable Factor $/kWh	Actual Factor Billed $/kWh
Year 2019		
January	$0.00106	$ 0.00106
February	0.00106	0.00047
March	0.00059	(0.00004)
April	0.00059	(0.00049)
May	0.00059	(0.00089)
June	0.00059	(0.00192)
July	0.00059	(0.00225)
August	0.00059	(0.00366)
September	0.00059	(0.00489)
October		
November		
December		

The listed monthly power supply cost recovery factors are authorized pursuant to Rule C8., Power Supply Cost Recovery (PSCR) Clause. The Company will file a revised Sheet No. D-6.00 at least 10 days before the actual PSCR factor is billed to its customers in the subsequent billing month.

POWER PLANT SECURITIZATION CHARGE

The actual Power Plant Securitization Charge is authorized pursuant to Rule C9.1, Power Plant Securitization Charges, Initial Implementation and True-up Methodology. The Power Plant Securitization Charge is billed to all full service customers, shown in the rate schedules identified below, based upon usage. This charge shall be shown separately on the customer's bill.

The actual Power Plant Securitization Charge applied to customers' bills is as follows:

Rate Schedule	Power Plant Securitization Charge (Case No. U-17473) Effective beginning with the August 2019 Billing Month
Rate RSP	$ 0.001163 /kWh
Rate RS	0.001163 /kWh
Rate RDP	0.001163 /kWh
Rate RDPR	0.001163 /kWh
Rate REV-1	0.001163 /kWh
Rate REV-2	0.001163 /kWh
Rate RT	0.001163 /kWh
Rate RSH	0.001163 /kWh
Rate RPM	0.001163 /kWh
Rate GS	0.001213 /kWh
Rate GSTU	0.001213 /kWh
Rate GSD	0.001213 /kWh
Rate GP	
CVL 1	0.000836 /kWh
CVL 2	0.000836 /kWh
CVL 3	0.000836 /kWh
Rates GPD, GPTU, EIP and GSG-2	
CVL 1	0.000836 /kWh
CVL 2	0.000836 /kWh
CVL 3	0.000836 /kWh
Rate GML	0.000618 /kWh
Rate GUL	0.000618 /kWh
Rate GU-XL	0.000618 /kWh
Rate GU	0.000618 /kWh
Rate PA	NA
Rate ROA-R [1]	NA
Rate ROA-S [1]	NA
Rate ROA-P [1]	NA

[1] Customers taking ROA service on December 6, 2013 are excluded from the Power Plant Securitization Charge. This exclusion does not apply to customers first taking ROA service after December 6, 2013 or to customers taking service on December 6, 2013 who discontinue taking ROA service any time after December 6, 2013. Customers who discontinue taking ROA service any time after December 6, 2013 and who return to ROA service will pay the Power Plant Securitization Charge applicable to the customer's otherwise applicable Company Full Service Rate Schedule.

RATE CATEGORIES AND PROVISIONS

Description	Full Service	Retail Open Access
RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP		
Residential	1001	Not Applicable
Provisions		
Residential Summer On-Peak Basic With Income Assistance (RIA) *	Applicable	Not Applicable
Residential Summer On-Peak Basic With Senior Citizen (RSC) *	Applicable	Not Applicable
Peak Power Savers – Air Conditioner Peak Cycling Program	Applicable	Not Applicable
Peak Power Savers – Peak Reward ***	Applicable	Not Applicable
Peak Power Savers – Critical Peak Pricing ***	Applicable	Not Applicable
Residential Summer On-Peak Basic With Self-Generation (SG) **	1701	Not Applicable
Net Metering Program	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable
RESIDENTIAL SERVICE SECONDARY RATE RS		
Residential	1000	2000
Provisions		
Residential With Income Assistance (RIA) *	Applicable	Applicable
Residential With Senior Citizen (RSC) *	Applicable	Applicable
Peak Power Savers – Air Conditioner Peak Cycling Program	1005	Not Applicable
Residential With Self-Generation (SG) **	1700	Not Applicable
Net Metering Program	Applicable	Applicable
Green Generation Program	Applicable	Not Applicable
Non-Transmitting Meter Provision	Applicable	Applicable
RESIDENTIAL SERVICE DYNAMIC PROGRAM		
Peak Power Savers – Critical Peak Time-Of-Use (RDP)	1007	Not Applicable
Peak Power Savers –Peak Rewards Time-Of-Use (RDPR)	1008	Not Applicable
Provisions		
Residential Dynamic Pricing With Income Assistance (RIA) *	Applicable	Not Applicable
Residential Dynamic Pricing With Senior Citizen (RSC)*	Applicable	Not Applicable
Residential Dynamic Pricing With Self-Generation (SG) **	1700	Not Applicable
Green Generation Program	Applicable	Not Applicable
RESIDENTIAL SERVICE TIME-OF-DAY SECONDARY RATE RT		
Residential Time-of-Day	1010	2010
Provisions		
Residential Time-of-Day With Income Assistance (RIA) *	Applicable	Applicable
Residential Time-of-Day With Senior Citizen (RSC)*	Applicable	Applicable
Residential Time-of-Day With Self-Generation (SG) **	1705	Not Applicable
Net Metering Program	Applicable	Applicable
Green Generation Program	Applicable	Not Applicable

* Provisions shall not be taken in conjunction with each other.
** Provisions shall not be taken in conjunction with the Net Metering Program.
*** Peak Reward and Critical Peak Pricing shall not be taken in conjunction with each other.

(Continued on Sheet No. D-9.00)

RATE CATEGORIES AND PROVISIONS

(Continued From Sheet No. D-8.00)

Description	Full Service	Retail Open Access
EXPERIMENTAL RESIDENTIAL PLUG-IN ELECTRIC VEHICLE CHARGING PROGRAM		
Residential Electric Vehicle Service (REV-1)	1020	Not Applicable
Residential Electric Vehicle Service (REV-1) With Self-Generation (SG) **	1710	Not Applicable
Residential Electric Vehicle Service (REV-2)	1030	Not Applicable
Green Generation Program	Applicable	Not Applicable
RESIDENTIAL SMART HOURS RATE RSH		
Residential	1040	Not Applicable
Provisions		
Residential Smart Hours With Income Assistance (RIA) *	Applicable	Not Applicable
Residential Smart Hours With Senior Citizen (RSC) *	Applicable	Not Applicable
Peak Power Savers – Air Conditioner Peak Cycling Program	Applicable	Not Applicable
Peak Power Savers – Peak Reward ***	Applicable	Not Applicable
Peak Power Savers – Critical Peak Pricing ***	Applicable	Not Applicable
Residential Smart Hours With Self-Generation (SG) **	1702	Not Applicable
Net Metering Program	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable
RESIDENTIAL NIGHTTIME SAVERS RATE RPM		
Residential	1050	Not Applicable
Provisions		
Residential Nighttime Savers With Income Assistance (RIA) *	Applicable	Not Applicable
Residential Nighttime Savers With Senior Citizen (RSC) *	Applicable	Not Applicable
Residential Nighttime Savers – Plug-In Electric Vehicle Only Credit	Applicable	Not Applicable
Peak Power Savers – Air Conditioner Peak Cycling Program	Applicable	Not Applicable
Peak Power Savers – Peak Reward ***	Applicable	Not Applicable
Peak Power Savers – Critical Peak Pricing ***	Applicable	Not Applicable
Residential Nighttime Savers With Self-Generation (SG) **	1703	Not Applicable
Net Metering Program	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable

* Provisions shall not be taken in conjunction with each other.
** Provisions shall not be taken in conjunction with the Net Metering Program.
*** Peak Reward and Critical Peak Pricing shall not be taken in conjunction with each other.

(Continued on Sheet No. D-10.00)

RATE CATEGORIES AND PROVISIONS

(Continued From Sheet No. D-9.00)

Description	Full Service	Retail Open Access
GENERAL SERVICE SECONDARY RATE GS		
Commercial	1100	2100
Commercial - Temporary Construction Service	1999	Not Applicable
Provisions		
Commercial Billboards/Outdoor Advertising Signs - Dusk to Dawn	Applicable	Not Applicable
Commercial Billboards/Outdoor Advertising Signs - Fixed Hours of Operation	Applicable	Not Applicable
Commercial Miscellaneous	Applicable	Not Applicable
Commercial Resale	Applicable	Applicable
Commercial With Educational Institution (GEI)	Applicable	Applicable
Commercial With Self-Generation (SG) *	1715	Not Applicable
Net Metering Program	Applicable	Applicable
Green Generation Program	Applicable	Not Applicable
Non-Transmitting Meter Provision	Applicable	Applicable
GENERAL SERVICE SECONDARY TIME-OF-USE RATE GSTU		
Commercial	1121	Not Applicable
Provisions		
Commercial With Educational Institution (GEI)	Applicable	Not Applicable
Commercial With Self-Generation (SG) *	1716	Not Applicable
Commercial Resale	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable
GENERAL SERVICE SECONDARY DEMAND RATE GSD		
Commercial	1120	2120
Commercial (100 kW Billing Demand Guarantee)	1140	2140
Provisions		
Commercial Resale	Applicable	Applicable
Commercial With Educational Institution (GEI)	Applicable	Applicable
Commercial With Self-Generation (SG) *	1725	Not Applicable
Commercial (100 kW Billing Demand Guarantee) With Self-Generation (SG) *	1735	Not Applicable
Net Metering Program	Applicable	Applicable
Green Generation Program	Applicable	Not Applicable

*Provisions shall not be taken in conjunction with the Net Metering Program.

(Continued on Sheet No. D-11.00)

RATE CATEGORIES AND PROVISIONS

(Continued From Sheet No. D-10.00)

Description	Full Service	Retail Open Access
GENERAL SERVICE PRIMARY RATE GP		
Commercial (Customer Voltage Level 1, 2 or 3)	1200	2200
Industrial (Customer Voltage Level 1, 2 or 3)	1210	2210
Provisions		
Commercial (Customer Voltage Level 1, 2 or 3) Resale	Applicable	Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Educational Institution (GEI)	Applicable	Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1745	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1750	Not Applicable
Net Metering Program	Applicable	Applicable
Green Generation Program	Applicable	Not Applicable
LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD		
Commercial (Customer Voltage Level 1, 2 or 3)	1220	2220
Industrial (Customer Voltage Level 1, 2 or 3)	1230	2230
Provisions		
Commercial (Customer Voltage Level 1, 2 or 3) Resale	Applicable	Applicable
Industrial (Customer Voltage Level 1, 2 or 3) Resale	Applicable	Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Aggregate Peak Demand (GAP) **	Applicable	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Aggregate Peak Demand (GAP) **	Applicable	Not Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Educational Institution (GEI) **	Applicable	Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Educational Institution (GEI) **	Applicable	Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Interruptible (GI)	Applicable	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Interruptible (GI)	Applicable	Not Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1755	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1760	Not Applicable
Net Metering Program	Applicable	Applicable
Green Generation Program	Applicable	Not Applicable
GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU		
Commercial (Customer Voltage Level 1, 2, or 3)	1280	Not Applicable
Industrial (Customer Voltage Level 1, 2, or 3)	1285	Not Applicable
Provisions		
Commercial (Customer Voltage Level 1, 2 or 3) Resale	Applicable	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) Resale	Applicable	Not Applicable
Commercial with Education Institution (GEI)	Applicable	Not Applicable
Industrial with Education Institution (GEI)	Applicable	Not Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1765	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1770	Not Applicable
Net Metering Program	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable
GENERAL SERVICE ENERGY INTENSIVE PRIMARY RATE EIP		
Industrial (Customer Voltage Level 1, 2, or 3)	1250	Not Applicable
Provisions		
Commercial (Customer Voltage Level 1, 2, or 3) With Self-Generation (SG) **	1775	Not Applicable
Industrial (Customer Voltage Level 1, 2, or 3) With Self-Generation (SG) **	1780	Not Applicable
Green Generation Program	Applicable	Not Applicable

* Provisions shall not be taken in conjunction with the GEI provision or the Net Metering Program.
** Provisions shall not be taken in conjunction with the Net Metering Program.

(Continued on Sheet No. D-12.00)

RATE CATEGORIES AND PROVISIONS

(Continued From Sheet No. D-11.00)

Description	Full Service	Retail Open Access
EXPERIMENTAL ADVANCED RENEWABLE PROGRAM AR		
Residential	1015	2015
Commercial - Secondary Delivery, Rate GS	1105	2105
Industrial - Secondary Delivery, Rate GS	1115	2115
Commercial - Secondary Delivery, Rate GSD	1125	2125
Industrial - Secondary Delivery, Rate GSD	1135	2135
Commercial -Primary Delivery, Rate GP	1205	2205
Industrial - Primary Delivery, Rate GP	1215	2215
Commercial -Primary Delivery, Rate GPD	1225	2225
Industrial - Primary Delivery, Rate GPD	1235	2235
PILOT SOLAR PROGRAM		
Residential	1800	Not Applicable
Commercial	1825	Not Applicable
Industrial	1850	Not Applicable
VOLUNTARY LARGE CUSTOMER RENEWABLE ENERGY PILOT (LC-REP) PROGRAM		
Commercial – (Customer Voltage Level 1, 2, or 3) - Primary Delivery	1260	Not Applicable
Industrial – (Customer Voltage Level 1, 2, or 3) - Primary Delivery	1265	Not Applicable
Commercial – (Customer Voltage Level 1, 2, or 3) - Primary Delivery	1270	Not Applicable
Industrial – (Customer Voltage Level 1, 2, or 3) - Primary Delivery	1275	Not Applicable
GENERAL SERVICE SELF GENERATION RATE GSG-2		
Commercial - Primary Service	1320	Not Applicable
Commercial (Customer Voltage Level 1, 2, or 3) - Primary Service 100 kW or less	1325	Not Applicable
Industrial - Primary Service	1340	Not Applicable
Industrial (Customer Voltage Level 1, 2, or 3) - Primary Service 100 kW or less	1345	Not Applicable
Industrial (Customer Voltage Level 1, 2, or 3) - Primary Service greater than 100 kW	1350	Not Applicable
Provisions		
Green Generation	Applicable	Not Applicable

(Continued on Sheet No. D-13.00)

RATE CATEGORIES AND PROVISIONS

(Continued From Sheet No. D-12.00)

Description	Full Service	Retail Open Access
GENERAL SERVICE METERED LIGHTING RATE GML		
Commercial - Secondary Metered Service	1400	Not Applicable
Commercial - Primary Metered Service	1405	Not Applicable
Provisions		Not Applicable
Net Metering Program	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable
GENERAL SERVICE UNMETERED LIGHTING RATE GUL		
Commercial - Customer-Owned Incandescent Luminaire	1410	Not Applicable
Commercial - Customer-Owned Mercury Vapor Luminaire	1415	Not Applicable
Commercial - Customer-Owned High-Pressure Sodium Luminaire	1420	Not Applicable
Commercial - Customer-Owned Metal Halide Luminaire	1425	Not Applicable
Commercial - Company-Owned Incandescent Luminaire	1430	Not Applicable
Commercial - Company-Owned Fluorescent Luminaire	1435	Not Applicable
Commercial - Company-Owned Mercury Vapor Luminaire	1440	Not Applicable
Commercial - Company-Owned High-Pressure Sodium Luminaire	1445	Not Applicable
Commercial - Company-Owned Metal Halide Luminaire	1450	Not Applicable
Commercial - Outdoor Area Lighting	1455	Not Applicable
Industrial - Outdoor Area Lighting	1460	Not Applicable
Provisions		
Green Generation Program	Applicable	Not Applicable
GENERAL UNMETERED EXPERIMENTAL LIGHTING RATE GU-XL		
Commercial - Company-Owned Secondary Service, XL	1600	Not Applicable
Commercial - Customer-Owned Secondary Service, XL	1650	Not Applicable
Provisions		
Green Generation Program	Applicable	Not Applicable
GENERAL SERVICE UNMETERED RATE GU		
Commercial - Secondary Service	1500	Not Applicable
Provisions		
Commercial - Lighting Service	Applicable	Not Applicable
Commercial - Traffic Lighting Service	Applicable	Not Applicable
Commercial - Cable Television (CATV) Service	Applicable	Not Applicable
Commercial - Wireless Access Service	Applicable	Not Applicable
Commercial - Security Camera Service	Applicable	Not Applicable
Green Generation Program	Applicable	Not Applicable
GENERAL SERVICE SPECIAL CONTRACTS		
Commercial	1150	Not Applicable

RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP

Availability:

Subject to any restrictions, this rate is available to any Full Service Customer desiring electric service for any usual residential use in: (i) private family dwellings; (ii) tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for up to six persons; or (iii) existing multifamily dwellings containing up to four households served through a single meter. Service for single-phase or three-phase equipment may be included under this rate, provided the individual capacity of such equipment does not exceed 3 hp or 3 kW, nor does the total connected load of the home exceed 10 kW, without the specific consent of the Company.

The Residential Summer On-Peak Basic Rate Pilot will commence by June 1, 2019. Customer eligibility to participate in the Pilot is determined solely by the Company. Selected customers must remain in the pilot through December 31, 2019.

This rate is not available for: (i) resale purposes; (ii) multifamily dwellings containing more than four living units served through a single meter; (iii) tourist homes, rooming houses, dormitories, nursing homes and similarly occupied buildings containing sleeping accommodations for more than six persons; (iv) any other Non-Residential usage; or (v) Rule C5.5 – Non-Transmitting Meter Provision participants.

Residences in conjunction with commercial or industrial enterprises and mobile home parks may take service on this rate only under the Rules and Regulations contained in the Company's Electric Rate Book.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Monthly Rate:

Power Supply Charges: **These charges are applicable to Full Service Customers.**

Energy Charge:

Non-Capacity	Capacity	Total	
$ 0.061121	$ 0.035660	$0.096781	per kWh for Off-Peak kWh between June 1 and September 30
$ 0.090785	$ 0.052967	$0.143752	per kWh for On-Peak kWh between June 1 and September 30
$ 0.061121	$ 0.035660	$0.096781	per kWh for all kWh between October 1 and May 31

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: **These charges are applicable to Full Service Customers.**

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-15.00)

RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP

(Continued From Sheet No. D-14.00)

Monthly Rate: (Contd)

Income Assistance Service Provision (RIA):

When service is supplied to a Principal Residence Customer, where the household receives a Home Heating Credit (HHC) in the State of Michigan, a credit shall be applied during all billing months. For an income assistance customer to qualify for this credit the Company shall require annual evidence of the HHC energy draft or warrant. The customer may also qualify for this credit by meeting the requirements under Rule B2, Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.102, Definitions; A to F. Confirmation shall be required by an authorized State or Federal agency to verify that the customer's total household income does not exceed 150% of the Federal poverty level.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service Customers.

Income Assistance Credit: $(7.50) per customer per month

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

Senior Citizen Service Provision (RSC):

When service is supplied to the Principal Residence Customer who is 65 years of age or older and head of household, a credit shall be applied during all billing months.

The monthly credit for the residential Senior Citizen Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access customers.

Senior Citizen Credit: $(3.75) per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA).

Peak Power Savers:

Customers can elect to participate in the Air Conditioning Peak Cycling Program and the Peak Reward Program as described in this tariff. When a customer participated in both programs, the customer's incremental energy savings earned under the Peak Reward is compared to the Peak Power Savers – Air Conditioning Peak Cycling Program Credit. The greater of the two credits will be applied to the customer's invoice for that billing month. Both credits will not apply in a single billing month. Customers participating in the Peak Reward Program cannot participate in the Critical Peak Price Program.

Air Conditioner Peak Cycling Program – (Available on a Date to be Announced by the Company):
A customer in a single family residence who is taking service from the Company may be eligible to participate in the Company's voluntary Peak Power Savers – Air Conditioner Peak Cycling Program for load management of eligible electric central air conditioning, central heat pump, or other qualifying electric equipment. Customer eligibility to participate is determined solely by the Company. The Company will accept a customer's central air conditioning, central heat pump, and other qualifying electric equipment under this program only if it has the capability to be controlled by the Company. Load Management of a customer's swimming pool pump is permitted under this program only if the customer is allowing Load Management of their air conditioner or heat pump unit. The Company will install the required equipment as the customer's premises which will allow Load Management upon signal from the Company. Such equipment shall be furnished, installed, maintained and owned by the Company at the Company's expense. Equipment installations must conform to the Company's specifications.

(Continued on Sheet No. D-16.00)

RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP

(Continued From Sheet No. D-15.00)

Monthly Rate: (Contd)

Peak Power Savers: (Contd)

Air Conditioner Peak Cycling Program: (Contd)

The Company reserves the right to specify the term or duration of the program. The customer's enrollment shall be terminated if the voluntary program ceases, if the customer tampers with the control switch or the Company's equipment or any reasons as provided for in Rule C1.3, Use of Service.

Load Management may occur any day of the week including weekends between the hours of 7:00 AM and 8:00 PM for no more than an eight hour period in any one day. Load management may be implemented for, but not limited to, maintaining system integrity, making an emergency purchase, economic reasons, or when there is insufficient system generation available to meet anticipated system load. Load Management may only occur outside of the hours of 7:00 AM and 8:00 PM during a declared emergency event as directed by MISO.

The customer may contact the Company to request to override a Load Management event for one Load Management event during the June through September months in any one calendar year for the balance of the hours left in that Load Management event with no penalty. The request shall be granted at the discretion of the Company. If the override request was granted by the Company and the customer requests and is granted any additional overrides in the same calendar year, the Peak Power Savers – Air Conditioner Peak Cycling Credit may be forfeited for that billing month.

Rule C1.1 Character of Service, Rule C3 Emergency Electrical Procedures and other rules and regulations contained in the Company's Electric Rate Book apply to customers taking service under this Peak Power Savers – Air Conditioner Peak Cycling Program.

The monthly credit for the Peak Power Savers Program shall be applied as follows:

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Power Savers – Air Conditioner Peak Cycling Credit:	$(8.00)	per customer per month during the billing months of June – September

Peak Reward – (Available on a Date to be Announced by the Company):

Participating customers are able to manage electric costs by reducing load during critical peak events. The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer. Customers must have a transmitting meter to participate in Peak Power Savers.

During a critical peak event, customers will be credited the Peak Reward per kWh of incremental energy reductions.

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Reward:	$(0.95)	per kWh of incremental energy reduction during a critical peak event between June 1 and September 30

Critical Peak Price – (Available on a Date to be Announced by the Company):

Participating customers are able to manage electric costs by shifting load during critical peak events to a lower cost pricing period. The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer. Customers must have a transmitting meter to participate in Peak Power Savers.

During a critical peak event, customers will be charged the Critical Peak Price per kWh consumed during the critical peak event.

Power Supply Charges: These charges are applicable to Full Service Customers.

Critical Peak Price:	$0.95	per kWh of energy consumed during a critical peak event between June 1 and September 30
Off-Peak Discount:	$(0.032260)	per kWh of Off-Peak kWh between June 1 and September 30

(Continued on Sheet No. D-17.00)

RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP

(Continued From Sheet No. D-16.00)

Monthly Rate: (Contd)

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.
Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:
A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge:	$0.0010	per kWh purchased for generation installations with a capacity of 550 kW or less

Energy Purchase:
An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C 11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C 11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

(Continued on Sheet No. D-18.00)

RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP

(Continued From Sheet No. D-19.00)

Monthly Rate: (Contd)

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday, June 1 through September 30, including weekday holidays when applicable:

(1) On-Peak Hours: 2:00 PM to 7:00 PM
(2) Off-Peak Hours: 7:00 PM to 2:00 PM

Saturday and Sunday are Off-Peak.

Minimum Charge:

The System Access Charge included in the rate, adjusted for qualified service provision credit and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Term and Form of Contract:

Service under this rate shall not require a written contract except for the Green Generation Program participants.

RESIDENTIAL SERVICE SECONDARY RATE RS

Availability:

Subject to any restrictions, this rate is available to any customer desiring electric service for any usual residential use in: (i) private family dwellings; (ii) tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for up to six persons; or (iii) existing multifamily dwellings containing up to four households served through a single meter. Service for single-phase or three-phase equipment may be included under this rate, provided the individual capacity of such equipment does not exceed 3 hp or 3 kW, nor does the total connected load of the home exceed 10 kW, without the specific consent of the Company.

As of January 1, 2020 this rate is closed to new business. After January 1, 2020 this rate is only available to customers electing a Non-Transmitting Meter in accordance with Rule C5.5, Non-Transmitting Meter Provision or customers determined to be eligible at the Company's sole discretion.

This rate is not available for: (i) resale purposes; (ii) multifamily dwellings containing more than four living units served through a single meter; (iii) tourist homes, rooming houses, dormitories, nursing homes and similarly occupied buildings containing sleeping accommodations for more than six persons; or (iv) any other Non-Residential usage.

Residences in conjunction with commercial or industrial enterprises and mobile home parks may take service on this rate only under the Rules and Regulations contained in the Company's Electric Rate Book.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

The Company will schedule meter readings on a monthly basis and attempt to obtain an actual meter reading for all tourist and/or occasional residence customers at intervals of not more than six months.

Monthly Rate:

Power Supply Charges: **These charges are applicable to Full Service customers.**

Energy Charge:

Non-Capacity	Capacity	Total	
$ 0.060483	$ 0.035102	$0.095585	per kWh for the first 600 kWh per month during the billing months of June – September
$ 0.079987	$ 0.046421	$0.126408	per kWh for all kWh over 600 kWh per month during the billing months of June – September
$ 0.060483	$ 0.035102	$0.095585	per kWh for all kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: **These charges are applicable to Full Service and Retail Open Access customers.**

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-20.00)

RESIDENTIAL SERVICE SECONDARY RATE RS

(Continued From Sheet No. D-19.00)

Monthly Rate: (Contd)

Income Assistance Service Provision (RIA):

When service is supplied to a Principal Residence Customer, where the household receives a Home Heating Credit (HHC) in the State of Michigan, a credit shall be applied during all billing months. For an income assistance customer to qualify for this credit the Company shall require annual evidence of the HHC energy draft or warrant. The customer may also qualify for this credit by meeting the requirements under Rule B2, Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.102, Definitions; A to F. Confirmation shall be required by an authorized State or Federal agency to verify that the customer's total household income does not exceed 150% of the Federal poverty level.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

Income Assistance Credit: $(7.50) per customer per month

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

(Continued on Sheet No. D-21.00)

RESIDENTIAL SERVICE SECONDARY RATE RS

(Continued From Sheet No. D-20.00)

Monthly Rate: (Contd)

Senior Citizen Service Provision (RSC):

When service is supplied to the Principal Residence Customer who is 65 years of age or older and head of household, a credit shall be applied during all billing months.

The monthly credit for the residential Senior Citizen Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access customers.

Senior Citizen Credit:	$(3.75)	per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA).

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

(Continued on Sheet No. D-22.00)

RESIDENTIAL SERVICE SECONDARY RATE RS

(Continued From Sheet No. D-21.00)

Monthly Rate: (Contd)

Peak Power Savers - Air Conditioner Peak Cycling Program:

A customer in a single family residence who is taking service from the Company may be eligible to participate in the Company's voluntary Peak Power Savers - Air Conditioner Peak Cycling Program for load management of eligible electric central air conditioning, central heat pump, or other qualifying electric equipment. Customer eligibility to participate in this program is determined solely by the Company. The customer must be located within an area in which Advanced Metering Infrastructure (AMI) is deployed and have a fully operational AMI meter for purposes of this program. The Company will accept a customer's central air conditioning, central heat pump, and other qualifying electric equipment under this program only if it has the capability to be controlled by the Company. Load Management of a customer's swimming pool pump is permitted under this program only if the customer is allowing Load Management of their air conditioner or heat pump unit. The Company will install the required equipment at the customer's premises which will allow Load Management upon signal from the Company. Such equipment shall be furnished, installed, maintained and owned by the Company at the Company's expense. Equipment installations must conform to the Company's specifications.

The customer's enrollment shall be terminated if the voluntary program ceases, if the customer tampers with the control switch or the Company's equipment or any reasons as provided for in Rule C1.3, Use of Service.

Load Management may occur any day of the week including weekends between the hours of 7:00 AM and 8:00 PM for no more than an eight hour period in any one day. Load Management may be implemented for, but not limited to, maintaining system integrity, making an emergency purchase, economic reasons, or when there is insufficient system generation available to meet anticipated system load. Load Management may only occur outside of the hours of 7:00 AM and 8:00 PM during a declared emergency event as directed by MISO.

The Customer may contact the Company to request to override a Load Management event for one Load Management event during the June through September months in any one calendar year for the balance of the hours left in that Load Management event with no penalty. The request shall be granted at the discretion of the Company. If the override request was granted by the Company and the customer requests and is granted any additional overrides in the same calendar year, the Peak Power Savers - Air Conditioner Peak Cycling Credit may be forfeited for that billing month.

Rule C1.1 Character of Service, Rule C3 Emergency Electrical Procedures and other rules and regulations contained in the Company's Electric Rate Book apply to customers taking service under this Peak Power Savers – Air Conditioner Peak Cycling Program.

The monthly credit for the Peak Power Savers - Air Conditioner Peak Cycling Program shall be applied as follows:

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Power Savers - Air Conditioner Peak Cycling Credit:	$(8.00)	per customer per month during the billing months of June-September

(Continued on Sheet No. D-23.00)

RESIDENTIAL SERVICE SECONDARY RATE RS

(Continued From Sheet No. D-22.00)

Monthly Rate: (Contd)

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

Non-Transmitting Meter Provision:

A customer who chooses a non-transmitting meter is subject to the provisions contained in Rule C5.5, Non-Transmitting Meter Provision.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate, adjusted for qualified service provision credit and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Term and Form of Contract:

Service under this rate shall not require a written contract except for the Green Generation Program participants.

RESIDENTIAL DYNAMIC PRICING PROGRAM

Availability:

The Residential Dynamic Pricing Program is voluntary and available to Full Service residential customers who have, or are selected to have, the required metering equipment and infrastructure installed. Customer eligibility to participate in this program is determined solely by the Company. The Company will furnish, install, maintain and own the required equipment at the customers' premises at the Company's expense. At the sole discretion of the Company, customers may be allowed to furnish, install and maintain the equipment at the customer's expense. Equipment and installations must conform to the Company's specifications. By enrolling in the program, the customer agrees to provide an email address, to participate in surveys and understands that the metering data will be used for evaluation purposes.

The customer's enrollment shall be terminated if the program ceases or for any reasons as provided for in Rule C1.3, Use of Service.

Deployment of the Residential Dynamic Pricing Program is at the sole discretion of the Company and is dependent upon installation of advanced metering infrastructure and supporting critical systems.

Customers participating in the Residential Dynamic Pricing Program shall not participate in any other Demand Response Program or Net Metering.

The program is not available for: (i) resale purposes; (ii) multifamily dwellings containing more than four living units served through a single meter; (iii) tourist homes, rooming houses, dormitories, nursing homes and similarly occupied buildings containing sleeping accommodations for more than six persons; or (iv) any other Non-Residential usage.

Residences in conjunction with commercial or industrial enterprises and mobile home parks may take service on this program only under the Rules and Regulations contained in the Company's Electric Rate Book.

Nature of Service:

Service under this program shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Rate Options:

Customers are able to manage electric costs by either reducing load during high cost pricing periods or shifting load from high cost pricing periods to lower cost pricing periods. Upon enrollment of the customer in the Residential Dynamic Pricing Program, the customer shall take service under one of the following rate options:

Option 1 – Peak Power Savers - Critical Peak Time of Use (RDP) – During a critical peak event, customers on Rate RDP will be charged the Critical Peak Event charge for all kWh consumed during the critical peak event.

Option 2 – Peak Power Savers - Peak Rewards Time of Use (RDPR) – During a critical peak event, customers on Rate RDPR will be credited the Critical Peak Rebate for incremental energy reductions.

The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer.

(Continued on Sheet No. D-25.00)

RESIDENTIAL DYNAMIC PRICING PROGRAM

(Continued From Sheet No. D-24.00)

Monthly Rate:

Option 1 – Peak Power Savers - Critical Peak Time of Use Rate (RDP):

Power Supply Charges: These charges are applicable to Full Service customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak – Summer	$0.048820	$0.028333	$0.077153	per kWh for all Off-Peak kWh between June 1 and September 30
Mid-Peak – Summer	$0.069461	$0.040312	$0.109773	per kWh for all Mid-Peak kWh between June 1 and September 30
On-Peak – Summer	$0.088400	$0.051304	$0.139704	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak – Winter	$0.048820	$0.028333	$0.077153	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak – Winter	$0.061087	$0.035452	$0.096539	per kWh for all On-Peak kWh between October 1 and May 31
Critical Peak Event	$0.601129	$0.348871	$0.950000	per kWh during a critical peak event between June 1 and September 30

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: **These charges are applicable to Full Service Customers.**

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh for a Full Service Customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Option 2 – Peak Power Savers – Peak Rewards Time-of-Use Rate (RDPR):

Power Supply Charges: These charges are applicable to Full Service Customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.057112	$0.033146	$0.090258	per kWh for all Off-Peak kWh between June 1 and September 30
Mid-Peak-Summer	$0.081003	$0.047012	$0.128015	per kWh for all Mid-Peak kWh between June 1 and September 30
On-Peak-Summer	$0.102910	$0.059726	$0.162636	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak-Winter	$0.048820	$0.028333	$0.077153	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak -Winter	$0.061087	$0.035452	$0.096539	per kWh for all On-Peak kWh between October 1 and May 31
Critical Peak Reward	$(0.601129)	$(0.348871)	$(0.950000)	per kWh during a critical peak event between June 1 and September 30

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

(Continued on Sheet No. D-26.00)

RESIDENTIAL DYNAMIC PRICING PROGRAM

(Continued From Sheet No. D-25.00)

Monthly Rate: (Contd)

Option 2 – Peak Power Savers – Peak Rewards Time-of-Use Rate (RDPR): (Contd)

Delivery Charges: These charges are applicable to Full Service Customers.

System Access Charge	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh for a Full Service Customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Income Assistance Service Provision (RIA):

When service is supplied to a Principal Residence Customer, where the household receives a Home Heating Credit (HHC) in the State of Michigan, a credit shall be applied during all billing months. For an income assistance customer to qualify for this credit the Company shall require annual evidence of the HHC energy draft or warrant. The customer may also qualify for this credit by meeting the requirements under Rule B2, Consumer Standards and Billing Practices for Electric and Gas Residential Customers, R 460.102, Definitions. Confirmation shall be required by an authorized State or Federal agency to verify that the customer's total household income does not exceed 150% of the Federal poverty level.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

Income Assistance Credit:	$(7.50)	per customer per month

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

Senior Citizen Service Provision (RSC):

When service is supplied to the Principal Residence Customer who is 65 years of age or older and head of household, a credit shall be applied during all billing months.

The monthly credit for the residential Senior Citizen Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access customers.

Senior Citizen Credit:	$(3.75)	per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA).

(Continued on Sheet No. D-27.00)

RESIDENTIAL DYNAMIC PRICING PROGRAM

(Continued From Sheet No. D-26.00)

Monthly Rate: (Contd)

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate, adjusted for qualified service provision credit and any applicable non-consumption based surcharges.

(Continued on Sheet No. D-28.00)

RESIDENTIAL DYNAMIC PRICING PROGRAM

(Continued From Sheet No. D-27.00)

Monthly Rate: (Contd)

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Schedule of Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak. Holidays designated by the Company include: New Year's Day - January 1, Memorial Day - Last Monday in May, Independence Day - July 4, Labor Day - First Monday in September, Thanksgiving Day - Fourth Thursday in November, and Christmas Day - December 25. Whenever January 1, July 4, or December 25 falls on Sunday, extended holiday periods such as Monday, January 2, Monday, July 5 and Monday, December 26 shall not be considered as holidays for application of off-peak hours.

Summer Billing Months of June through September:

(1)	Off-Peak Hours:	12:00 AM to 7:00 AM and 11:00 PM to 12:00 AM
(2)	Mid-Peak Hours:	7:00 AM to 2:00 PM and 6:00 PM to 11:00 PM
(3)	On-Peak Hours:	2:00 PM to 6:00 PM

Winter Billing Months of January through May and October through December:

(1)	Off-Peak Hours:	11:00 PM to 7:00 AM
(2)	On-Peak Hours:	7:00 AM to 11:00 PM

Term and Form of Contract:

Service under this rate shall not require a written contract except for the Green Generation Program participants.

EXPERIMENTAL RESIDENTIAL PLUG-IN ELECTRIC VEHICLE CHARGING PROGRAM

Availability:

The Experimental Residential Plug-In Electric Vehicle Charging Program is a voluntary pilot available to Full Service residential customers. Upon enrollment of the customer in the program, the customer may take service under one of the following options as applicable:

Option 1 - Residential Home and Plug-in Electric Vehicle Time-of-Day Rate (REV-1) – Level 1 or Level 2 Charging of an electric vehicle combined with household electric usage such as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration or lighting based upon on-peak, mid-peak and off-peak periods and through a single meter.

Option 2 - Residential Plug-In Electric Vehicle Only Time-of-Day Rate (REV-2) – Level 2 Charging of the electric vehicle based upon on-peak, mid-peak and off-peak periods through a separate meter. Electric usage for the household will be billed under the RS or RT Rate Schedule.

"Level 1 Charging" is defined as voltage connection of 120 volts and a maximum load of 12 amperes or 1.4 kVA.

"Level 2 Charging" is defined as voltage connection of either 240 volts or 208 volts and a maximum load of 32 amperes or 7.7 kVA at 240 volts or 6.7 kVA at 208 volts.

"Electric Vehicle Supply Equipment (EVSE)" is defined as the conductors, including the ungrounded, grounded and equipment grounding conductors, the electric vehicle connectors, attachment plugs, and all other fittings, devices, power outlets, or apparatus installed specifically for the purpose of delivering energy from the premise wiring to the electric vehicle.

Vehicles shall be registered and operable on public highways in the State of Michigan to qualify for this rate. Low-speed electric vehicles including golf carts are not eligible to take service under this rate even if licensed to operate on public streets. The customer may be required to provide proof of registration of the electric vehicle to qualify for program.

The total connected load of the home including the electric vehicle charging shall not exceed 10 kW, without the specific consent of the Company.

Customers shall not back-feed or transmit stored energy from the electric vehicle's battery to the Company's distribution system.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service.

Monthly Rate:

Option 1 – REV-1:

Power Supply Charges: These charges are applicable to Full Service customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak – Summer	$0.049127	$0.028511	$0.077638	per kWh for all Off-Peak kWh between June 1 and September 30
Mid-Peak – Summer	$0.073691	$0.042767	$0.116458	per kWh for all Mid-Peak kWh between June 1 and September 30
On-Peak – Summer	$0.117906	$0.068427	$0.186333	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak – Winter	$0.049127	$0.028511	$0.077638	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak – Winter	$0.073691	$0.042767	$0.116458	per kWh for all On-Peak kWh between October 1 and May 31

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

(Continued on Sheet No. D-30.00)

EXPERIMENTAL RESIDENTIAL PLUG-IN ELECTRIC VEHICLE CHARGING PROGRAM

(Continued From Sheet No. D-29.00)

Monthly Rate (Contd)

Option 1 – REV – 1 (Contd)

Delivery Charges: These charges are applicable to Full Service and Retail Open Access customers.

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh for a Full Service customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

General Terms:

These rates are subject to all general terms and conditions shown on Sheet No. D-1.00.

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge:

$0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstance.

(Continued on Sheet No. D-31.00)

EXPERIMENTAL RESIDENTIAL PLUG-IN ELECTRIC VEHICLE CHARGING PROGRAM

(Continued From Sheet No. D-30.00)

Monthly Rate (Contd)

Option 2 - REV-2:

Power Supply Charges: These charges are applicable to Full Service customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak – Summer	$0.049127	$0.028511	$0.077638	per kWh for all Off-Peak kWh between June 1 and September 30
Mid-Peak – Summer	$0.073691	$0.042767	$0.116458	per kWh for all Mid-Peak kWh between June 1 and September 30
On-Peak – Summer	$0.117906	$0.068427	$0.186333	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak – Winter	$0.049127	$0.028511	$0.077638	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak – Winter	$0.073691	$0.042767	$0.116458	per kWh for all On-Peak kWh between October 1 and May 31

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: These charges are applicable to Full Service and Retail Open Access customers

Distribution Charge: $0.047054 for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00. The REP Surcharge shown on Sheet No. D-2.10 shall not apply.

General Terms:

These rates are subject to all general terms and conditions shown on Sheet No. D-1.00.

(Continued on Sheet No. D-32.00)

EXPERIMENTAL RESIDENTIAL PLUG-IN ELECTRIC VEHICLE CHARGING PROGRAM

(Continued From Sheet No. D-31.00)

Schedule of On-Peak Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak. Holidays designated by the Company include: New Year's Day - January 1, Memorial Day - Last Monday in May, Independence Day - July 4, Labor Day - First Monday in September, Thanksgiving Day - Fourth Thursday in November, and Christmas Day - December 25. Whenever January 1, July 4, or December 25 falls on Sunday, extended holiday periods such as Monday, January 2, Monday, July 5 and Monday, December 26 shall not be considered as holidays for application of off-peak hours.

Summer:

(1)	Off-Peak Hours:	11:00 PM to 7:00 AM
(2)	Mid-Peak Hours:	7:00 AM to 2:00 PM and 6:00 PM to 11:00 PM
(3)	On-Peak Hours:	2:00 PM to 6:00 PM

Winter:

(1)	Off-Peak Hours:	11:00 PM to 7:00 AM
(2)	On-Peak Hours:	7:00 AM to 11:00 PM

Minimum Charge:

REV-1 - The System Access Charge included in the rate adjusted for qualified service provision credit and any applicable non-consumption based surcharges.

REV-2 - Any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2., Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

Term and Form of Contract:

Service under this rate shall not require a written contract, except for a customer who receives a contribution for purchase or installation of the EVSE, installation of the separately metered service from the Company, or who participates in the Green Generation Program. The Company reserves the right to specify the term of duration of the experimental rates. The participating customer may elect to terminate service for any reason giving the Company ten business days notice prior to the customer's next billing cycle. The customer's enrollment shall be terminated if the voluntary pilot ceases or for any reason as provided for in Rule C1.3, Use of Service.

RESIDENTIAL SERVICE TIME-OF-DAY SECONDARY RATE RT

Availability:

Subject to any restrictions, this rate is available to any residential customer desiring electric service who chooses to have their electric consumption metered based upon on-peak and off-peak periods. In addition, this rate is available to customers desiring electric service for electric vehicle battery charging where such service is in addition to all other household requirements. Battery charging service is limited to four-wheel vehicles licensed for operation on public streets and highways. Service for single-phase or three-phase equipment may be included under this rate, provided the individual capacity of such equipment does not exceed 3 hp or 3 kW, nor does the total connected load of the home exceed 10 kW, without the specific consent of the Company.

Service under this rate is limited to 10,000 customers.

This rate is not available for resale purposes or for any Non-Residential usage.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Monthly Rate:

Power Supply Charges: These charges are applicable to Full Service Customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
On-Peak-Summer	$0.078143	$0.045351	$0.123494	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak-Summer	$0.053674	$0.031150	$0.084824	per kWh for all Off-Peak kWh between June 1 and September 30
On-Peak-Winter	$0.065300	$0.037898	$0.103198	per kWh for all On-Peak kWh between October 1 and May 31
Off-Peak -Winter	$0.057190	$0.033191	$0.090381	per kWh for all Off-Peak kWh between October 1 and May 31

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh for a Full Service Customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Income Assistance Service Provision (RIA):

When service is supplied to a Principal Residence Customer, where the household receives a Home Heating Credit (HHC) in the State of Michigan, a credit shall be applied during all billing months. For an income assistance customer to qualify for this credit, the Company shall require annual evidence of the HHC energy draft or warrant. The customer may also qualify for this credit by meeting the requirements under Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.102 Definitions; A to F. Confirmation shall be required by an authorized State or Federal agency to verify that the customer's total household income does not exceed 150% of the Federal poverty level.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

Income Assistance Credit:	$(7.50)	per customer per month

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

(Continued on Sheet No. D-34.00)

RESIDENTIAL SERVICE TIME-OF-DAY SECONDARY RATE RT

(Continued From Sheet No. D-33.00)

Monthly Rate: (Contd)

Senior Citizen Service Provision (RSC):

When service is supplied to the Principle Residence Customer who is 65 years of age or older and head of household, a credit shall be applied during all billing months.

The monthly credit for the residential Senior Citizen Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

Senior Citizen Credit:	$(3.75)	per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA).

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge:

$0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstance.

(Continued on Sheet No. D-35.00)

RESIDENTIAL SERVICE TIME-OF-DAY SECONDARY RATE RT

(Continued From Sheet No. D-34.00)

Monthly Rate: (Contd)

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B., Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2., Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2., Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate, adjusted for qualified service provision credit and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday, including holidays when applicable:

(1) On-Peak Hours: 11:00 AM to 7:00 PM
(2) Off-Peak Hours: 7:00 PM to 11:00 AM

Saturday and Sunday are Off-Peak.

Term and Form of Contract:

Service under this rate shall not require a written contract.

RESIDENTIAL SMART HOURS RATE RSH

Availability:

The Residential Smart Hour Rate will be available on a date to be announced by the Company.

Subject to any restrictions, this rate is available to any Full Service residential customers who have the required metering equipment and infrastructure installed. The Company will furnish, maintain and own the required equipment at the customers' premises at the Company's request. By selecting this rate schedule, the customer agrees to provide an email address. Electric consumption is billed using on-peak and off-peak periods year-round on the Residential Smart Hours Rate.

This rate is not available for resale purposes or for any Non-Residential usage.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Monthly Rate:

Power Supply Charges: These charges are applicable to Full Service Customers.

	Non-Capacity	Capacity	Total	
Off-Peak – Summer	$0.059280	$0.034404	$0.093684	per kWh for all Off-Peak kWh between June 1 and September 30
On-Peak – Summer	$0.088051	$0.051101	$0.139152	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak – Winter	$0.059280	$0.034404	$0.093684	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak – Winter	$0.066561	$0.038629	$0.105190	per kWh for all On-Peak kWh between October 1 and May 31

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: These charges are applicable to Full Service Customers.

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh for a Full Service customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Income Assistance Service Provision (RIA):

When service is supplied to a Principal Residence Customer, where the household receives a Home Heating Credit (HHC) in the State of Michigan, a credit shall be applied during all billing months. For an income assistance customer to qualify for this credit the Company shall require annual evidence of the HHC energy draft or warrant. The customer may also qualify for this credit by meeting the requirements under Rule B2, Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.102, Definitions; A to F. Confirmation shall be required by an authorized State or Federal agency to verify that the customer's total household income does not exceed 150% of the Federal poverty level.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service Customers.

Income Assistance Credit: $(7.50) per customer per month

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

(Continued on Sheet No. D-37.00)

RESIDENTIAL SMART HOURS RATE RSH

(Continued From Sheet No. D-36.00)

Monthly Rate: (Contd)

Senior Citizen Service Provision (RSC):

When service is supplied to the Principle Residence Customer who is 65 years of age or older and head of household, a credit shall be applied during all billing months.

The monthly credit for the residential Senior Citizen Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service Customers.

Senior Citizen Credit: $(3.75) per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA).

Peak Power Savers:

Customers can elect to participate in the Air Conditioning Peak Cycling Program and the Peak Reward Program as described in this tariff. When a customer participates in both programs, the customer's incremental energy savings earned under the Peak Reward is compared to the Peak Power Savers – Air Conditioner Peak Cycling Program Credit. The greater of the two credits will be applied to the customer's invoice for that billing month. Both credits will not apply in a single billing month. Customers participating in the Peak Reward Program cannot participate in the Critical Peak Price Program.

Air Conditioner Peak Cycling Program – (Available on a Date to be Announced by the Company):

A customer in a single family residence who is taking service from the Company may be eligible to participate in the Company's voluntary Peak Power Savers – Air Conditioner Peak Cycling Program for load management of eligible electric central air conditioning, central heat pump, or other qualifying electric equipment. Customer eligibility to participate in this program is determined solely by the Company. The Company will accept a customer's central air conditioning, central heat pump, and other qualifying electric equipment under this program only if it has the capability to be controlled by the Company. Load Management of a customer's swimming pool pump is permitted under this program only if the customer is allowing Load Management of their air conditioner or heat pump unit. The Company will install the required equipment at the customer's premises which will allow Load Management upon signal from the Company. Such equipment shall be furnished, installed, maintained and owned by the Company at the Company's expense. Equipment installations must conform to the Company's specifications.

The Company reserves the right to specify the term or duration of the program. The customer's enrollment shall be terminated if the voluntary program ceases, if the customer tampers with the control switch or the Company's equipment or any reasons as provided for in Rule C1.3, Use of Service.

Load Management may occur any day of the week including weekends between the hours of 7:00 AM and 8:00 PM for no more than an eight hour period in any one day. Load Management may be implemented for, but not limited to, maintaining system integrity, making an emergency purchase, economic reasons, or when there is insufficient system generation available to meet anticipated system load. Load Management may only occur outside of the hours of 7:00 AM and 8:00 PM during a declared emergency event as directed by MISO.

The Customer may contact the Company to request to override a Load Management event for one Load Management event during the June through September months in any one calendar year for the balance of the hours left in that Load Management event with no penalty. The request shall be granted at the discretion of the Company. If the override request was granted by the Company and the customer requests and is granted any additional overrides in the same calendar year, the Peak Power Savers – Air Conditioner Peak Cycling Credit may be forfeited for that billing month.

Rule C1.1 Character of Service, Rule C3 Emergency Electrical Procedures and other rules and regulations contained in the Company's Electric Rate Book apply to customers taking service under this Peak Power Savers – Air Conditioner Peak Cycling Program.

The monthly credit for the Peak Power Savers Program shall be applied as follows:

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Power Savers – Air Conditioner Peak Cycling Credit: $(8.00) per customer per month during the billing months of June-September

(Continued on Sheet No. D-38.00)

RESIDENTIAL SMART HOURS RATE RSH

(Continued From Sheet No. D-37.00)

Monthly Rate: (Contd)

Peak Power Savers: (Contd)

Peak Reward – (Available on a Date to be Announced by the Company):

Participating customers are able to manage electric costs by reducing load during critical peak events. The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer. Customers must have a transmitting meter to participate in Peak Power Savers.

During a critical peak event, customers on will be credited the Peak Reward per kWh of incremental energy reductions.

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Reward	$(0.95)	per kWh of incremental energy reduction during a critical peak event between June 1 and September 30

Critical Peak Price – (Available on a Date to be Announced by the Company)

Participating customers are able to manage electric costs by shifting load during critical peak events to a lower cost pricing period. The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer. Customers must have a transmitting meter to participate in Peak Power Savers.

During a critical peak event, customers on will be charged the Critical Peak Price per kWh consumed during the critical peak event.

Power Supply Charges: These charges are applicable to Full Service Customers.

Critical Peak Price	$0.95	per kWh of energy consumed during a critical peak event between June 1 and September 30
Off-Peak Discount	$(0.032260)	per kWh for Off-Peak kWh between June 1 and September 30

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

(Continued on Sheet No. D-39.00)

RESIDENTIAL SMART HOURS RATE RSH

(Continued From Sheet No. D-38.00)

Monthly Rate: (Contd)

Self-Generation Provision (SG): (Contd)

Administrative Cost Charge:
$0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:
An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstance.

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B., Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2., Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2., Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate, adjusted for qualified service provision credit and any applicable non consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday, including weekday holidays when applicable:

Summer: June 1 through September 30
Winter: October 1 through May 31

(1) On-Peak Hours: 2:00 PM to 7:00 PM
(2) Off-Peak Hours: 7:00 PM to 2:00 PM

Saturday and Sunday are Off-Peak.

Term and Form of Contract:

Service under this rate shall not require a written contract.

RESIDENTIAL NIGHTTIME SAVERS RATE RPM

Availability:

The Residential Nighttime Savers Rate will be available on a date to be announced by the Company.

The Residential Nighttime Savers Rate is voluntary and available to Full Service residential customers who have the required metering equipment and infrastructure installed. The Company will furnish, install, maintain and own the required equipment at the customers' premises at the Company's expense. By selecting this rate schedule, the customer agrees to provide an email address.

Customers taking service on the Residential Nighttime Savers Rate are able to manage electric costs by reducing load during high cost pricing periods and shifting load from high cost pricing periods to lower cost pricing periods. During a critical peak event, customers on the Residential Nighttime Savers Rate will be credited the Peak Reward per kWh of incremental energy reductions.

The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer.

This rate is not available for: (i) resale purposes; (ii) multifamily dwellings containing more than four living units served through a single meter; (iii) tourist homes, rooming houses, dormitories, nursing homes and similarly occupied buildings containing sleeping accommodations for more than six persons; (iv) any other Non-Residential usage or (v) customers being served under Rule C5.5 Non-Transmitting Meter Provision.

Residences in conjunction with commercial or industrial enterprises and mobile home parks may take service on this program only under the Rules and Regulations contained in the Company's Electric Rate Book.

Nature of Service:

Service under this program shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Monthly Rate:

Power Supply Charges: These charges are applicable to Full Service Customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
Super Off-Peak - Summer	$0.047573	$0.027609	$0.075182	per kWh for all Off-Peak kWh between June 1 and September 30
Off-Peak - Summer	$0.080874	$0.046936	$0.127810	per kWh for all Mid-Peak kWh between June 1 and September 30
On-Peak - Summer	$0.095146	$0.055219	$0.150365	per kWh for all On-Peak kWh between June 1 and September 30
Super Off-Peak - Winter	$0.047573	$0.027609	$0.075182	per kWh for all Off-Peak kWh between June 1 and September 30
Off-Peak - Winter	$0.061845	$0.035892	$0.097737	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak - Winter	$0.066602	$0.038653	$0.105255	per kWh for all On-Peak kWh between October 1 and May 31

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: These charges are applicable to Full Service Customers.

System Access Charge:	$7.50	per customer per month
Distribution Charge:	$0.047054	per kWh for all kWh for a Full Service Customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-41.00)

RESIDENTIAL NIGHTTIME SAVERS RATE RPM

(Continued From Sheet No. D-40.00)

Monthly Rate: (Contd)

Income Assistance Service Provision (RIA):

When service is supplied to a Principal Residence Customer, where the household receives a Home Heating Credit (HHC) in the State of Michigan, a credit shall be applied during all billing months. For an income assistance customer to qualify for this credit the Company shall require annual evidence of the HHC energy draft or warrant. The customer may also qualify for this credit by meeting the requirements under Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.102, Definitions; A to F. Confirmation shall be required by an authorized State or Federal agency to verify that the customer's total household income does not exceed 150% of the Federal poverty level.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service Customers.

Income Assistance Credit: $(7.50) per customer per month

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

Senior Citizen Service Provision (RSC):

When service is supplied to the Principal Residence Customer who is 65 years of age or older and head of household, a credit shall be applied during all billing months.

The monthly credit for the residential Senior Citizen Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service Customers.

Senior Citizen Credit: $(3.75) per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA).

Residential Plug-In Electric Vehicle Only Credit (REV):

When service is supplied for Level 2 Charging of a separately metered electric vehicle, a credit shall be applied during all billing months. Electric usage for the household will be billed under the Residential Summer On-Peak Basic Rate or the Residential Smart Hours Rate.

"Level 2 Charging" is defined as voltage connection of either 240 volts or 208 volts and a maximum load of 32 amperes or 7.7 kVA at 240 volts or 6.7 kVA at 208 volts.

Vehicles shall be registered and operable on public highways in the State of Michigan to qualify for this credit. Low-speed electric vehicles including golf carts are not eligible for this credit even if licensed to operate on public streets. The customer may be required to provide proof of registration of the electric vehicle to qualify for this credit.

Delivery Charges: These charges are applicable to Full Service Customers.

Residential Plug-In Electric Vehicle Only Credit: $(7.50) per customer per month

Peak Power Savers:

Customers can elect to participate in the Air Conditioner Peak Cycling Program and the Peak Reward Program as described in this tariff. When a customer participates in both programs, the customer's incremental energy savings earned under the Peak Reward is compared to the Peak Power Savers – Air Conditioner Peak Cycling Program Credit. The greater of the two credits will be applied to the customer's invoice for that billing month. Both credits will not apply in a single billing month. Customers participating in the Peak Reward Program cannot participate in the Critical Peak Price Program.

(Continued on Sheet No. D-42.00)

RESIDENTIAL NIGHTTIME SAVERS RATE RPM

(Continued From Sheet No. D-41.00)

Monthly Rate: (Contd)

Peak Power Savers: (Contd)

Air Conditioner Peak Cycling Program – (Available on a Date to be Announced by the Company):
A customer in a single family residence who is taking service from the Company may be eligible to participate in the Company's voluntary Peak Power Savers – Air Conditioner Peak Cycling Program for load management of eligible electric central air conditioning, central heat pump, or other qualifying electric equipment. Customer eligibility to participate in this program is determined solely by the Company. The Company will accept a customer's central air conditioning, central heat pump, and other qualifying electric equipment under this program only if it has the capability to be controlled by the Company. Load Management of a customer's swimming pool pump is permitted under this program only if the customer is allowing Load Management of their air conditioner or heat pump unit. The Company will install the required equipment at the customer's premises which will allow Load Management upon signal from the Company. Such equipment shall be furnished, installed, maintained and owned by the Company at the Company's expense. Equipment installations must conform to the Company's specifications.

The Company reserves the right to specify the term or duration of the program. The customer's enrollment shall be terminated if the voluntary program ceases, if the customer tampers with the control switch or the Company's equipment or any reasons as provided for in Rule C1.3, Use of Service.

Load Management may occur any day of the week including weekends between the hours of 7:00 AM and 8:00 PM for no more than an eight hour period in any one day. Load Management may be implemented for, but not limited to, maintaining system integrity, making an emergency purchase, economic reasons, or when there is insufficient system generation available to meet anticipated system load. Load Management may only occur outside of the hours of 7:00 AM and 8:00 PM during a declared emergency event as directed by MISO.

The Customer may contact the Company to request to override a Load Management event for one Load Management event during the June through September months in any one calendar year for the balance of the hours left in that Load Management event with no penalty. The request shall be granted at the discretion of the Company. If the override request was granted by the Company and the customer requests and is granted any additional overrides in the same calendar year, the Peak Power Savers – Air Conditioner Peak Cycling Credit may be forfeited for that billing month.

Rule C1.1 Character of Service, Rule C3 Emergency Electrical Procedures and other rules and regulations contained in the Company's Electric Rate Book apply to customers taking service under this Peak Power Savers – Air Conditioner Peak Cycling Program.

The monthly credit for the Peak Power Savers Program shall be applied as follows:

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Power Savers – Air Conditioner Peak Cycling Credit:	$(8.00)	per customer per month during the billing months of June-September

Peak Reward – (Available on a Date to be Announced by the Company):

Participating customers are able to manage electric costs by reducing load during critical peak events. The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer. Customers must have a transmitting meter to participate in Peak Power Savers.

During a critical peak event, customers on will be credited the Peak Reward per kWh of incremental energy reductions.

Power Supply Charges: These charges are applicable to Full Service Customers.

Peak Reward	$(0.95)	per kWh of incremental energy reduction during a critical peak event between June 1 and September 30

(Continued on Sheet No. D-43.00)

RESIDENTIAL NIGHTTIME SAVERS RATE RPM

(Continued From Sheet No. D-42.00)

Monthly Rate: (Contd)

Peak Power Savers: (Contd)

Critical Peak Price – (Available on a Date to be Announced by the Company)

Participating customers are able to manage electric costs by shifting load during critical peak events to a lower cost pricing period. The Company may call up to fourteen critical peak events between June 1 and September 30. Customers will be notified by 11:59 PM the day before a critical peak event is expected to occur. Receipt of such notice is the responsibility of the participating customer. Customers must have a transmitting meter to participate in Peak Power Savers.

During a critical peak event, customers on will be charged the Critical Peak Price per kWh consumed during the critical peak event.

Power Supply Charges: These charges are applicable to Full Service Customers.

Critical Peak Price	$0.95	per kWh of energy consumed during a critical peak event between June 1 and September 30
Off-Peak Discount	$(0.032260)	per kWh for Off-Peak kWh between June 1 and September 30

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

(Continued on Sheet No. D-44.00)

RESIDENTIAL NIGHTTIME SAVERS RATE RPM

(Continued From Sheet No. D-43.00)

Monthly Rate: (Contd)

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate, adjusted for qualified service provision credit and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Schedule of Hours:

The following schedule shall apply Monday through Friday including weekday holidays.

Summer: June 1 through September 30
Winter: October 1 through May 31

(1)	Super Off-Peak Hours:	11:00 PM to 6:00 AM
(2)	Off-Peak Hours:	6:00 AM to 2:00 PM and 7:00 PM to 11:00 PM
(3)	On-Peak Hours:	2:00 PM to 7:00 PM

Saturday and Sunday are Super Off-Peak.

Term and Form of Contract:

Service under this rate shall not require a written contract except for the Green Generation Program participants.

GENERAL SERVICE SECONDARY RATE GS

Availability:

Subject to any restrictions, this rate is available to any general use customer, political subdivision or agency of the State of Michigan, either acting separately or in combinations permitted under the laws of this state, desiring Secondary Voltage service for any of the following: (i) standard secondary service, (ii) public potable water pumping and/or waste water system(s), or (iii) resale purposes. This rate is also available for service to any Primary Rate Customer where the Company elects to provide one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer.

This rate is not available for: (i) private family dwellings, (ii) lighting service except for private streets, mobile home parks or service to temporary lighting installations, (iii) heating water for industrial processing, (iv) resale for lighting service, or (v) new or expanded service for resale to residential customers. Unmetered Billboard Service is not available to Retail Open Access service.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Three-phase, 3-wire service requires that the customer furnishes all transformation facilities required for single-phase load and so arranges the load as to avoid excessive unbalance of the three-phase load. When the service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 hp, nor the total single-phase motor capacity of 10 hp, without the specific consent of the Company.

Where the Company elects to measure the service on the Primary side of the transformers, 3% shall be deducted for billing purposes from the energy measurements thus made. Where the Company elected to provide a Primary Rate Customer one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer, 3% shall not be deducted for billing purposes from the energy measurements thus made.

Monthly Rate:

Power Supply Charges: **These charges are applicable to Full Service customers.**

Energy Charge:

Non-Capacity	Capacity	Total	
$0.062210	$0.034294	$0.096504	per kWh for all kWh during the billing months of June-September
$0.061580	$0.033947	$0.095527	per kWh for all kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: **These charges are applicable to Full Service and Retail Open Access customers.**

System Access Charge:	$20.00	per customer per month
Distribution Charge:	$0.042472	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Billboard Service Provision:

Monthly kWh shall be determined by multiplying the total connected load in kW (including the lamps, ballasts, transformers, amplifiers, and control devices) times 730 hours. The kWh for cyclical devices shall be adjusted for the average number of hours used.

(Continued on Sheet No. D-46.00)

GENERAL SERVICE SECONDARY RATE GS

(Continued From Sheet No. D-45.00)

Monthly Rate: (Contd)

Resale Service Provision:

Subject to any restrictions, this provision is available to customers desiring Secondary Voltage service for resale purposes in accordance with Rule C4.4, Resale.

Educational Institution Service Provision (GEI):

When service is supplied to a school, college or university, a credit shall be applied during all billing months. As used in this provision, "school" shall mean buildings, facilities, playing fields, or property directly or indirectly used for school purposes for children in grades kindergarten through twelve, when provided by a public or nonpublic school. School does not include instruction provided in a private residence or proprietary trade, vocational, training, or occupational school. "College" or "University" shall mean buildings located on the same campus and used to impart instruction, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

The monthly credit for the Educational Institution Service Provision shall be applied as follows:

Delivery Charges: **These charges are applicable to Full Service and Retail Open Access Customers.**

Education Institution Credit:	$(0.000748)	per kWh for all kWh

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C 1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

(Continued on Sheet No. D-47.00)

GENERAL SERVICE SECONDARY RATE GS

(Continued From Sheet No. D-46.00)

Monthly Rate: (Contd)

Administrative Cost Charge:

$0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11, Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11, Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provision contained in Rule C10.2, Green Generation Program.

Non-Transmitting Meter Provision:

A customer who chooses a non-transmitting meter is subject to the provisions contained in Rule C5.5, Non-Transmitting Meter Provision.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate and any applicable non-consumption based surcharges. Special Minimum Charges shall be billed in accordance with Rule C15., Special Minimum Charges.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract:

Service under this rate shall not require a written contract except for: (i) resale service, (ii) service under the Green Generation Program, (iii) for Special Minimum Charges, (iv) service for lighting or where mobile home parks are involved, (v) service under the Educational Institution Service Provision, (vi) service under the Net Metering Program, or (vii) at the option of the Company. If a contract is deemed necessary by the Company, the appropriate contract form shall be used and the contract shall require a minimum term of one year.

GENERAL SERVICE SECONDARY TIME-OF-USE RATE GSTU

Availability

Subject to any restrictions, General Service Secondary Time-of-Use Rate GSTU is available to any Full Service Customer taking service at the Company's Secondary Voltage level with advanced metering infrastructure and supporting critical systems.

This rate is not available for: (i) private family dwellings, (ii) lighting service except for private streets, mobile home parks or service to temporary lighting installations, (iii) heating water for industrial processing, (iv) resale for lighting service, or (v) new or expanded service for resale to residential customers.

This rate shall not be taken in conjunction with any other Demand Response Program or Net Metering.

Nature of Service

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Three-phase, 3-wire service requires that the customer furnishes all transformation facilities required for single-phase load and so arranges the load as to avoid excessive unbalance of the three-phase load. When the service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 hp, nor the total single-phase motor capacity of 10 hp, without the specific consent of the Company.

Where the Company elects to measure the service on the Primary side of the transformers, 3% shall be deducted for billing purposes from the energy measurements thus made. Where the Company elected to provide a Primary Rate Customer one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer, 3% shall not be deducted for billing purposes from the energy measurements thus made.

Monthly Rate

Power Supply Charges: These charges are applicable to Full Service Customers.

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.055495	$0.030592	$0.086087	per kWh for all Off-Peak kWh during the billing months of June-September
Mid-Peak-Summer	$0.086391	$0.047624	$0.134015	per kWh for all Mid-Peak kWh during the billing months of June-September
On-Peak-Summer	$0.109946	$0.060609	$0.170555	per kWh for all On-Peak kWh during the billing months of June-September
Off-Peak-Winter	$0.050720	$0.027960	$0.078680	per kWh for all Off-Peak kWh during the billing months of October-May
On-Peak -Winter	$0.057913	$0.031925	$0.089838	per kWh for all On-Peak kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges: These charges are applicable to Full Service Customers.

System Access Charge:	$20.00	per customer per month
Distribution Charge:	$0.042472	per kWh for all kWh for a Full Service Customer

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-49.00)

GENERAL SERVICE SECONDARY TIME-OF-USE RATE GSTU

(Continued From Sheet No. D-48.00)

Monthly Rate (Contd)

Schedule of Hours

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak. Holidays designated by the Company include: New Year's Day – January 1, Memorial Day – Last Monday in May, Independence Day – July 4, Labor Day – First Monday in September, Thanksgiving Day – Fourth Thursday in November and Christmas Day – December 25. Whenever January 1, July 4, or December 25 falls on Sunday, extended holiday periods such as Monday, January 2, Monday, July 5 and Monday, December 26 shall not be considered as holidays for application of off-peak hours.

Summer Billing Months of June through September:

(1)	Off-Peak Hours	12:00 AM to 7:00 AM and 11:00 PM to 12:00 AM
(2)	Mid-Peak Hours	7:00 AM to 2:00 PM and 6:00 PM to 11:00 PM
(3)	On-Peak Hours	2:00 PM to 6:00 PM

Winter Billing Months of January through May and October through December:

(1)	Off-Peak Hours	11:00 PM to 7:00 AM
(2)	On-Peak Hours	7:00 AM to 11:00 PM

Resale Service Provision

Subject to any restrictions, the provision is available to customers desiring Secondary Voltage service for resale purposes in accordance with Rule C4.4, Resale.

Educational Institution Service Provision (GEI)

When service is supplied to a school, college or university, a credit shall be applied during all billing months. As used in this provision, "school" shall mean buildings, facilities, playing fields, or property directly or indirectly used for school purposes for children in grades kindergarten through twelve, when provided by a public or nonpublic school. School does not include instruction provided in a private residence or proprietary trade, vocational, training, or occupational school. "College" or "University" shall mean buildings located on the same campus and used to impart instruction, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

The monthly credit for the Educational Institution Service Provision shall be applied as follows:

Delivery Charges - These charges are applicable to Full Service Customers.

Education Institution Credit:	$(0.000748)	per kWh for all kWh

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

Self-Generation Provision (SG)

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C 1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self - generated will be charged as described in the Delivery Charges section of this Rate Schedule.

(Continued on Sheet No. D-50.00)

GENERAL SERVICE SECONDARY TIME-OF-USE RATE GSTU

(Continued From Sheet No. D-49.00)

Monthly Rate: (Contd)

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data/ billing determinants necessary for billing purposes.

Administrative Cost Charge:

$0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provision contained in Rule C 10.2, Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate and any applicable non-consumption based surcharges. Special Minimum Charges shall be billed in accordance with Rule C15., Special Minimum Charges.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract:

Service under this rate shall not require a written contract except for: (i) resale service, (ii) service under the Green Generation Program, (iii) for Special Minimum Charges, (iv) service for lighting or where mobile home parks are involved, (v) service under the Educational Institution Service Provision, or (vi) at the option of the Company. If a contract is deemed necessary by the Company, the appropriate contract form shall be used and the contract shall require a minimum term of one year.

GENERAL SERVICE SECONDARY DEMAND RATE GSD

Availability:

Subject to any restrictions, this rate is available to any customer desiring Secondary Voltage service, either for general use or resale purposes, where the Peak Demand is 5 kW or more. This rate is also available for service to any Primary Rate Customer where the Company elects to provide one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer.

This rate is not available for: (i) private family dwellings, (ii) lighting service, (iii) resale for lighting service, or (iv) new or expanded service for resale to residential customers.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

Three-phase, 3-wire service requires that the customer furnishes all transformation facilities required for single-phase load and so arranges the load as to avoid excessive unbalance of the three-phase load. When the service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 hp, nor the total single-phase motor capacity of 10 hp, without the specific consent of the Company.

Where the Company elects to measure the service on the Primary side of the transformers, 3% shall be deducted for billing purposes from the demand and energy measurements thus made. Where the Company elected to provide a Primary Rate Customer one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer, 3% shall not be deducted for billing purposes from the energy measurements thus made.

Monthly Rate:

Power Supply Charges: These Charges are applicable to Full Service customers.

Peak Demand Charge:

Non-Capacity	Capacity	Total	
$8.10	$13.04	$21.14	per kW for all kW of Peak Demand during the billing months of June-September
$6.10	$11.04	$17.14	per kW for all kW of Peak Demand during the billing months of October-May

Energy Charge:

Non-Capacity	
$0.043298	per kWh for all kWh during the billing months of June-September
$0.040994	per kWh for all kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet D-6.00.

Delivery Charges: These Charges are applicable to Full Service and Retail Open Access (ROA) customers.

System Access Charge:	$30.00	per customer per month
Capacity Charge:	$1.15	per kW for all kW of Peak Demand
Distribution Charge:	$0.029722	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-52.00)

GENERAL SERVICE SECONDARY DEMAND RATE GSD

(Continued From Sheet No. D-51.00)

Monthly Rate: (Contd)

Adjustment for Power Factor:

When the average Power Factor during the billing month is less than 80% lagging, the Company reserves the right to increase the capacity charges for such billing month in the ratio that 80% bears to such Power Factor. The Company may, at its option, determine the Power Factor by test or by permanently installed measuring equipment. The capacity charges shall not be increased when the Peak Demand is based on 60% of the highest Peak Demand created during the preceding billing months of June through September or on a minimum Peak Demand.

Peak Demand:

The Peak Demand shall be the Kilowatts (kW) supplied during the period of highest use in the billing month but not less than 60% of the highest Peak Demand created during the preceding billing months of June through September, nor less than 5 kW.

The Company reserves the right to make special determination of the Peak Demand and/or the Minimum Charge should the equipment which creates momentary high demands be included in the customer's installation.

When a customer guarantees a Peak Demand of 100 kW, the current month Peak Demand shall be the greatest of (1) the highest actual Peak Demand created during the on-peak hours in the current billing month, (2) 1/3 of the highest Peak Demand created during the off-peak hours in the current billing month, (3) 100 kW, or (4) 60% of the highest Peak Demand created during the previous billing months of June through September. For the purpose of applying the 60% provision, only the Peak Demands created after a customer guarantees 100 kW minimum shall be considered. On-peak and off-peak hours are contained in Rule C14., Provisions Governing the Application of On-Peak and Off-Peak Rates.

Resale Service Provision:

Subject to any restrictions, this provision is available to customers desiring Secondary Voltage service for resale purposes in accordance with Rule C4.4, Resale.

(Continued on Sheet No. D-53.00)

GENERAL SERVICE SECONDARY DEMAND RATE GSD

(Continued From Sheet No. D-52.00)

Monthly Rate: (Contd)

Educational Institution Service Provision (GEI):

When service is supplied to a school, college or university, a credit shall be applied during all billing months. As used in this provision, "school" shall mean buildings, facilities, playing fields, or property directly or indirectly used for school purposes for children in grades kindergarten through twelve, when provided by a public or nonpublic school. School does not include instruction provided in a private residence or proprietary trade, vocational, training, or occupational school. "College" or "University" shall mean buildings located on the same campus and used to impart instruction, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

The monthly credit for the Educational Institution Service Provision shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

Education Institution Credit:	$ (0.000616)	per kWh for all kWh

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

Self-Generation Provision (SG):

Subject to any restrictions, as of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

There shall be no double billing of demand under the base rate and the Self-Generation Provision.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less

(Continued on Sheet No. D-54.00)

GENERAL SERVICE SECONDARY DEMAND RATE GSD

(Continued From Sheet No. D-53.00)

Self-Generation Provision (SG) (Contd)

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11, Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract:

Service under this rate shall not require a written contract except for: (i) resale service, (ii) service under the Green Generation Program, (iii) service under the Educational Institution Service Provision, (iv) service under the Net Metering program, or (v) at the option of the Company. If a contract is deemed necessary by the Company, the appropriate contract form shall be used and the contract shall require a minimum term of one year.

GENERAL SERVICE PRIMARY RATE GP

Availability:

Subject to any restrictions, this rate is available to any customer, political subdivision or agency of the State of Michigan, either acting separately or in combinations permitted under the laws of this state, desiring Primary Voltage service for general use or for public potable water pumping and/or waste water system(s).

This rate is available to existing Full Service Customers with an electric generating facility interconnected at a primary voltage level utilizing General Service Primary Rate GP for standby service on or before June 7, 2012. The amount of retail usage shall be determined on an hourly basis. Customers with a generating installation are required to have an Interval Data Meter.

This rate is not available to a Primary Rate Customer where the Company elects to provide one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer.

This rate is not available for lighting service, except for temporary service for lighting installations.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Where service is supplied at a nominal voltage of 25,000 Volts or less, the customer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

Where the Company elects to measure the service at a nominal voltage above 25,000 Volts, 1% shall be deducted for billing purposes, from the energy measurements thus made.

Where the Company elects to measure the service at a nominal voltage of less than 2,400 Volts, 3% shall be added for billing purposes, to the energy measurements thus made.

Monthly Rate:

Power Supply Charges: **These charges are applicable to Full Service customers.**

Charges for Customer Voltage Level 3 (CVL3)

Energy Charge:

Non-Capacity	Capacity	Total	
$0.058898	$0.047432	$0.106330	per kWh for all kWh during the billing months of June-September
$0.058404	$0.047054	$0.105458	per kWh for all kWh during the billing months of October-May

Charges for Customer Voltage Level 2 (CVL2)

Energy Charge:

Non-Capacity	Capacity	Total	
$0.053957	$0.042491	$0.096448	per kWh for all kWh during the billing months of June-September
$0.053463	$0.042113	$0.095576	per kWh for all kWh during the billing months of October-May

Charges for Customer Voltage Level 1 (CVL1)

Energy Charge:

Non-Capacity	Capacity	Total	
$0.048787	$0.037321	$0.086108	per kWh for all kWh during the billing months of June-September
$0.048293	$0.036943	$0.085236	per kWh for all kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

(Continued on Sheet No. D-56.00)

GENERAL SERVICE PRIMARY RATE GP

(Continued From Sheet No. D-55.00)

Monthly Rate (Contd)

Delivery Charges: These charges are applicable to Full Service and Retail Open Access (ROA) customers.

System Access Charge: $100.00 per customer per month

Charges for Customer Voltage Level 3 (CVL3)
Distribution Charge: $0.013386 per kWh for all kWh

Charges for Customer Voltage Level 2 (CVL2)
Distribution Charge: $0.007723 per kWh for all kWh

Charges for Customer Voltage Level 1 (CVL1)
Distribution Charge: $0.005733 per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Adjustment for Power Factor

This rate requires a determination of the average Power Factor maintained by the customer during the billing period . Such average Power Factor shall be determined through metering of lagging Kilovar-hours and Kilowatt-hours during the billing period. The calculated ratio of lagging Kilovar-hours to Kilowatt-hours shall then be converted to the average Power Factor for the billing period by using the appropriate conversion factor. Whenever the average Power Factor during the billing period is above .899 or below .850, the customer bill shall be adjusted as follows:

(a) If the average Power Factor during the billing period is .900 or higher, a 0.50% credit will be applied to all metered-based charges, excluding surcharges. This credit shall not in any case be used to reduce the prescribed Minimum Charge.

(b) If the average Power Factor during the billing period is less than .850, a penalty will be applied to all metered-based charges, excluding surcharges, in accordance with the following table:

Power Factor	**Penalty**
0.800 to 0.849	0.50%
0.750 to 0.799	1.00%
0.700 to 0.749	2.00%
Below 0.700	3% first 2 months

(c) A Power Factor less than 0.700 is not permitted and necessary corrective equipment must be installed by the customer. A 15% penalty will be applied to any metered-based charges, excluding surcharges, after two consecutive months below 0.700 Power Factor and will continue as long as the Power Factor remains below 0.700. Once the customer's Power Factor exceeds 0.700, it is necessary to complete two consecutive months below 0.700 before the 15% penalty applies again.

Resale Service Provision

Subject to any restrictions, this provision is available to customers desiring Primary Voltage service for resale purposes in accordance with Rule C4.4, Resale.

(Continued on Sheet No. D-57.00)

GENERAL SERVICE PRIMARY RATE GP

(Continued From Sheet No. D-56.00)

Monthly Rate (Contd)

Substation Ownership Credit

Where service is supplied at a nominal voltage of more than 25,000 volts, and the customer provides all of the necessary transforming, controlling and protective equipment for all of the service there shall be deducted from the bill a monthly credit.

The monthly credit for the substation ownership shall be applied as follows:

Delivery Charges - These charges are applicable to Full Service and Retail Open Access customers.

Substation Ownership Credit:	$ (0.000287)	per kWh for all kWh

For those customers served by more than one substation where one or more of the substations is owned by the customer, the credit will be applied to the customer's coincident Maximum Demand for those substations owned by the customer. This credit shall not operate to reduce the customer's billing below the prescribed minimum charges included in the rate. The credit shall be based on the kW after the 1% deduction or 3% addition has been applied to the metered kWh.

Educational Institution Service Provision (GEI)

When service is supplied to a school, college or university, a credit shall be applied during all billing months. As used in this provision, "school" shall mean buildings, facilities, playing fields, or property directly or indirectly used for school purposes for children in grades kindergarten through twelve, when provided by a public or nonpublic school. School does not include instruction provided in a private residence or proprietary trade, vocational, training, or occupational school. "College" or "University" shall mean buildings located on the same campus and used to impart instruction, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

The monthly credit for the Educational Institution Service Provision shall be applied as follows:

Delivery Charges - These charges are applicable to Full Service and Retail Open Access Customers.

Educational Institution Credit:	$(0.000571)	per kWh for all kWh

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

Self-Generation Provision (SG):

As of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

(Continued on Sheet No. D-58.00)

GENERAL SERVICE PRIMARY RATE GP

(Continued From Sheet No. D-57.00)

Monthly Rate (Contd)

Self-Generation Provision (SG) (Contd):

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access charge included in the rate and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract

For customers with monthly demands of 300 kW or more, all service under this rate shall require a written contract with a minimum term of one year.

For customers with monthly demands of less than 300 kW, service under this rate shall not require a written contract except for: (i) service under the Green Generation Program, (ii) service under the Educational Institution provision, (iii) service under the Resale Service Provision, (iv) service under the Net Metering Program, or (v) at the option of the Company. If a contract is deemed necessary by the Company, the appropriate contract form shall be used and the contract shall require a minimum term of one year.

A new contract will not be required for existing customers who increase their demand requirements after initiating service, unless new or additional facilities are required or service provisions deem it necessary.

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

Availability

Subject to any restrictions, this rate is available to any customer desiring Primary Voltage service, either for general use or resale purposes, where the On-Peak Billing Demand is 25 kW or more. This rate is also available to any political subdivision or agency of the State of Michigan, either acting separately or in combinations permitted under the laws of this state, for Primary Voltage service for potable water pumping and/or waste water system(s).

This rate is not available to a Primary Rate Customer where the Company elects to provide one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer.

This rate is also not available for lighting service, for resale for lighting service, or for new or expanded service for resale to residential customers.

Nature of Service

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Where service is supplied at a nominal voltage of 25,000 Volts or less, the customer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

Where the Company elects to measure the service at a nominal voltage above 25,000 Volts, 1% shall be deducted for billing purposes, from the demand and energy measurements thus made.

Where the Company elects to measure the service at a nominal voltage of less than 2,400 Volts, 3% shall be added for billing purposes, to the demand and energy measurements thus made.

Interval Data Meters are required for service under this rate. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Monthly Rate:

Power Supply Charges: **These charges are applicable to Full Service customers.**

Charges for Customer Voltage Level 3 (CVL3)

Demand Charge:

Capacity	Non-Capacity	Total	
$14.82	$10.34	$25.16	per kW of On-Peak Billing Demand during the billing months of June-September
$13.82	$9.34	$23.16	per kW of On-Peak Billing Demand during the billing months of October-May

Transmission Charge:

Capacity	
$6.98	per kW of On-Peak Billing Demand during the billing months of June-September
$6.98	per kW of On-Peak Billing Demand during the billing months of October-May

Energy Charge:

Non-Capacity	
$0.042156	per kWh for all On-Peak kWh during the billing months of June-September
$0.027322	per kWh for all Off-Peak kWh during the billing months of June-September
$0.034413	per kWh for all On-Peak kWh during the billing months of October-May
$0.030139	per kWh for all Off-Peak kWh during the billing months of October-May

(Continued on Sheet No. D-60.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-59.00)

Monthly Rate: (Contd)

Power Supply Charges: These charges are applicable to Full Service customers. (Contd)

Charges for Customer Voltage Level 2 (CVL2)

Demand Charge:

Capacity	Non-Capacity	Total	
$14.32	$9.84	$24.16	per kW of On-Peak Billing Demand during the billing months of June-September
$13.32	$8.84	$22.16	per kW of On-Peak Billing Demand during the billing months of October-May

Transmission Charge:

Capacity	
$6.71	per kW of On-Peak Billing Demand during the billing months of June-September
$6.71	per kW of On-Peak Billing Demand during the billing months of October-May

Energy Charge:

Non-Capacity	
$0.034239	per kWh for all On-Peak kWh during the billing months of June-September
$0.022191	per kWh for all Off-Peak kWh during the billing months of June-September
$0.027950	per kWh for all On-Peak kWh during the billing months of October-May
$0.024479	per kWh for all Off-Peak kWh during the billing months of October-May

Charges for Customer Voltage Level 1 (CVL1)

Demand Charge:

Capacity	Non-Capacity	Total	
$13.82	$9.34	$23.16	per kW of On-Peak Billing Demand during the billing months of June-September
$12.82	$8.34	$21.16	per kW of On-Peak Billing Demand during the billing months of October-May

Transmission Charge:

Capacity	
$6.58	per kW of On-Peak Billing Demand during the billing months of June-September
$6.58	per kW of On-Peak Billing Demand during the billing months of October-May

Energy Charge:

Non-Capacity	
$0.026510	per kWh for all On-Peak kWh during the billing months of June-September
$0.017182	per kWh for all Off-Peak kWh during the billing months of June-September
$0.021641	per kWh for all On-Peak kWh during the billing months of October-May
$0.018953	per kWh for all Off-Peak kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

(Continued on Sheet No. D-61.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-60.00)

Monthly Rate: (Contd)

Delivery Charges: These charges are applicable to Full Service and Retail Open Access (ROA) customers.

System Access Charge:	$200.00	per customer per month
Charges for Customer Voltage Level 3 (CVL3)		
Capacity Charge:	$3.60	per kW of Maximum Demand
Charges for Customer Voltage Level 2 (CVL2)		
Capacity Charge:	$1.86	per kW of Maximum Demand
Charges for Customer Voltage Level 1 (CVL1)		
Capacity Charge:	$0.91	per kW of Maximum Demand

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Adjustment for Power Factor:

This rate requires a determination of the average Power Factor maintained by the customer during the billing period. Such average Power Factor shall be determined through metering of lagging Kilovar-hours and Kilowatt-hours during the billing period. The calculated ratio of lagging Kilovar-hours to Kilowatt-hours shall then be converted to the average Power Factor for the billing period by using the appropriate conversion factor. Whenever the average Power Factor during the billing period is above .899 or below .850, the customer bill shall be adjusted as follows:

(a) If the average Power Factor during the billing period is .900 or higher, a 0.50% credit will be applied to all metered-based charges, excluding surcharges. This credit shall not in any case be used to reduce the prescribed Minimum Charge.

(b) If the average Power Factor during the billing period is less than .850, a penalty will be applied to all metered-based charges, excluding surcharges, in accordance with the following table:

Power Factor	Penalty
0.800 to 0.849	0.50%
0.750 to 0.799	1.00%
0.700 to 0.749	2.00%
Below 0.700	3% first 2 months

Adjustment for Power Factor shall not be applied when the On-Peak Billing Demand is based on 60% of the highest On-Peak Billing Demand created during the preceding bill months of June through September or on a Minimum On-Peak Billing Demand.

(c) A Power Factor less than 0.700 is not permitted and necessary corrective equipment must be installed by the customer. A 15% penalty will be applied to any metered-based charges, excluding surcharges, after two consecutive months below 0.700 Power Factor and will continue as long as the Power Factor remains below 0.700. Once the customer's Power Factor exceeds 0.700, it is necessary to complete two consecutive months below 0.700 before the 15% penalty applies again.

(Continued on Sheet No. D-62.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-61.00)

Monthly Rate: (Contd)

Maximum Demand:

The Maximum Demand shall be the highest 15-minute demand created during the current month or previous 11 months.

On-Peak Billing Demand:

The On-Peak Billing Demand shall be based on the highest on-peak demand created during the billing month, but never less than 60% of the highest on-peak billing demand of the preceding billing months of June through September, nor less than 25 kW.

The On-Peak Billing Demand shall be the Kilowatts (kW) supplied during the 15-minute period of maximum use during on-peak hours, as described in Rule C14., Provisions Governing the Application of On-Peak and Off-Peak Rates.

The Company reserves the right to make special determination of the On-Peak Billing Demand, and/or the Minimum Charge, should the equipment which creates momentary high demands be included in the customer's installation.

Transmission On-Peak Billing Demand:

The Transmission On-Peak Billing Demand for each billing month shall be the Kilowatts (kW) supplied during the 15-minute period of maximum use during on-peak hours, as described in Rule C14., Provisions Governing the Application of On-Peak and Off-Peak Rates.

Resale Service Provision:

Subject to any restrictions, this provision is available to customers desiring Primary Voltage service for resale purposes in accordance with Rule C4.4, Resale.

Substation Ownership Credit:

Where service is supplied at a nominal voltage of more than 25,000 Volts, energy is measured through an Interval Data Meter, and the customer provides all of the necessary transforming, controlling and protective equipment for all of the service there shall be deducted from the bill a monthly credit. For those customers, part of whose load is served through customer-owned equipment, the credit shall be based on the Maximum Demand.

The monthly credit for the substation ownership shall be applied as follows:

Delivery Charges: These charges are applicable to Full Service and Retail Open Access Customers.

Charges for Customer Voltage Level 2 (CVL 2)		
Substation Ownership Credit:	$(0.97)	per kW of Maximum Demand
Charges for Customer Voltage Level 1 (CVL 1)		
Substation Ownership Credit:	$(0.45)	per kW of Maximum Demand

For those customers served by more than one substation where one or more of the substations is owned by the customer, the credit will be applied to the customer's coincident Maximum Demand for those substations owned by the customer. This credit shall not operate to reduce the customer's billing below the prescribed minimum charges included in the rate. The credit shall be based on the kW after the 1% deduction or 3% addition has been applied to the metered kW.

(Continued on Sheet No. D-63.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-62.00)

Monthly Rate: (Contd)

Aggregate Peak Demand Service Provision (GAP):

This provision is available to any customer with 7 accounts or more who desire to aggregate their On-Peak Billing Demands for power supply billing purposes. To be eligible, each account must have a minimum average On-Peak Billing Demand of 250 kW and be located within the same billing district. The customer's aggregated accounts shall be billed under the same rate schedule and service provisions. The aggregate maximum capacity of all customers served under this provision shall be limited to 200,000 kW.

This provision commences with service rendered on and after June 20, 2008 and remains in effect until terminated by a Commission Order.

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

Interval Data Meters are required for service under this provision.

The aggregated accounts shall be summarized for each interval time period registered and a comparison shall be performed to determine the on-peak time at which the summarized value of the aggregated accounts reached a maximum for the billing month. The individual aggregated accounts shall be billed for their corresponding On-Peak Billing Demand occurring at that point in time.

Educational Institution Service Provision (GEI):

When service is supplied to a school, college or university, a credit shall be applied during all billing months. As used in this provision, "school" shall mean buildings, facilities, playing fields, or property directly or indirectly used for school purposes for children in grades kindergarten through twelve, when provided by a public or nonpublic school. School does not include instruction provided in a private residence or proprietary trade, vocational, training, or occupational school. "College" or "University" shall mean buildings located on the same campus and used to impart instruction, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

The monthly credit for the Educational Institution Service Provision shall be applied as follows:

Delivery Charges: **These charges are applicable to Full Service and Retail Open Access Customers.**

Educational Institution Credit:	$(0.000314)	per kWh for all kWh

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

(Continued on Sheet No. D-64.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-63.00)

Monthly Rate: (Contd)

Self-Generation Provision (SG):

Subject to any restrictions, as of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

There shall be no double billing of demand under the base rate and the Self-Generation Provision.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Interruptible Service Provision (GI):

This provision is available to any customer account willing to contract for at least 500 kW of On-Peak Billing Demand as interruptible. The Company reserves the right to limit the amount of load contracted as interruptible, but in no case shall it exceed 100,000 kW. Customers shall have no more than 50% of their annual On-Peak Billing Demand contracted as interruptible when contracting for more than 50,000 kW of interruptible load. The aggregate amount of monthly On-Peak Billing Demand subscribed under this provision shall be limited to 300,000 kW.

Consumers Energy may require the Customer to monitor and provide real-time, Internet-enabled power monitoring. If such monitoring is required, Consumers Energy will provide the metering or monitoring devices necessary, which shall be owned by Consumers Energy and provided to the Customer at the Company's expense. The Customer may be required to provide suitable space for such monitoring equipment and either a static or non-static, as applicable, Internet Protocol (IP) address and Local Area Network (LAN) access that allows for Internet-based communication of the Customer's site electricity consumption and interruption event performance.

(Continued on Sheet No. D-65.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-64.00)

Monthly Rate: (Contd)

Interruptible Service Provision (GI): (Contd)

For billing purposes, the monthly interruptible On-Peak Billing Demand shall be billed first and discounted under this interruptible service provision. The actual On-Peak Billing Demand for the interruptible load supplied shall be credited by the amount specified under the Power Supply Charges - Interruptible Credit listed below. Subsequently all firm service used during the billing period in excess of the contracted interruptible shall be billed at the appropriate firm rate. All contracts under this provision shall be negotiated on an annual basis. The Customer must notify the Company by December 31st of each year of their desire to renew the GI provision and the amount of interruptible kW for the following capacity planning year (June 1 through May 31). Within 30 minutes of receiving an interruption notice, the customer shall reduce their total load level by the amount of contracted interruptible capacity.

The minimum On-Peak Billing Demand that shall be billed for the interruptible portion of a customer's bill is the contracted interruptible amount. At the Company's discretion, the customer may reduce the contracted amount one time within the annual contract period.

Any load designated as interruptible by the customer is also subject to Midcontinent Independent System Operator's Inc. (MISO) requirements for Load Modifying Resources and the Company shall inform the Customer of such MISO requirements. Interruption under this provision may occur if MISO issues a Maximum Generation Emergency Event Step 2b order or NERC Emergency Event Alert 2 notice indicating that MISO is experiencing or expects to experience a shortage of economic resources and the Company has declared Emergency Status. Participation in the GI provision does not limit the Company's ability to implement emergency electrical procedures as described in the Company's Electric Rate Book including interruption of service as required to maintain system integrity.

Conditions of Interruption

Under this provision, the customer shall be interrupted at any time, on-peak or off-peak, the Company deems it necessary to maintain system integrity. The Company shall provide the Customer at least thirty minutes advance notice of a required interruption, and if possible, a second notice. The notice will be communicated by telephone to the contact numbers provided by the Customer. The Customer shall confirm the receipt of such notice through the automated response process. Failure to acknowledge receipt of such notice shall not relieve the customer of the obligation for interruption under the GI Provision. The customer shall be informed, when possible, of the estimated duration of the interruption at the time of interruption.

The Company shall not be liable for any loss or damage caused by or resulting from any interruption of service under this provision.

Interruptions beyond the Company's control, described in Rules C1.1, Character of Service, and C3., Emergency Electrical Procedures, of the Company's Electric Rate Book, shall not be considered as interruptions for purposes of this provision.

Should the Company be ordered by Governmental authority during a national emergency to supply firm instead of interruptible service, billing shall be made on an applicable firm power schedule.

Cost of Customer Non-Interruption

Failure by a customer to comply with a system integrity interruption order of the Company shall be considered as unauthorized use and billed at (i) the higher of the actual damages incurred by the Company or (ii) the rate of $25.00 per kW for the highest 15-minute kW of Interruptible On-Peak Billing demand created during the interruption period, in addition to the prescribed monthly rate. In addition, the interruptible contract capacity of a customer who does not interrupt within one hour following notice shall be immediately reduced by the amount which the customer failed to interrupt, unless the customer demonstrates that failure to interrupt was beyond its control.

The monthly credit for the Interruptible Service Provision shall be applied as follows:

Power Supply Charges: These charges are applicable to Full Service Customers.

Interruptible Credit:	$(7.00)	per kW of On-Peak Billing Demand during the billing months of June-September
	$(6.00)	per kW of On-Peak Billing Demand during the billing months of October-May

(Continued on Sheet No. D-66.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-65.00)

Monthly Rate: (Contd)

Interruptible Service Provision – Market-Price Option (GI2)

Availability:

This provision is available to any Full Service GPD customer account willing to contract for at least 3,000 kW of On-Peak Billing Demand as interruptible. The Company reserves the right to limit the amount of load contracted as interruptible, but in no case shall it exceed 100,000 kW. The combined aggregate amount of monthly On-Peak Billing Demand subscribed under the GI and GI2 provisions shall be limited to 400,000 kW.

In the event the combined aggregate amount of monthly On-Peak Demand subscribed is less than the approved limit specified above, the Company may offer the remaining capacity, to otherwise eligible customers willing to contract for less than the minimum contract capacity amounts specified above.

The customer may choose to have the interruptible load separately metered. The customer shall bear any expense incurred by the Company in providing a separate service for the interruptible portion of an existing customer load. The customer must provide space suitable for the separate metering. Consumers Energy may require the Customer to monitor and provide real-time, Internet-enabled power monitoring. If such monitoring is required, Consumers Energy will provide the metering or monitoring devices necessary, which shall be owned by Consumers Energy and provided to the Customer at the Company's expense. The Customer may be required to provide suitable space for such monitoring equipment and either a static or non-static, as applicable, Internet Protocol (IP) address and Local Area Network (LAN) access that allows for Internet-based communication of the Customer's site electricity consumption and interruption event performance.

Contract Capacity

Customers shall contract for a specified capacity in kilowatts sufficient to meet the customers' maximum interruptible requirements, but not less than the minimum contract capacity amounts, specified above. The contract capacity shall not be decreased during the term of the contract and subsequent renewal periods as long as service is required unless there is a verified reduction in connected load. Capacity disconnected from service under this provision shall not be subsequently served under any other tariff during the term of this contract and subsequent renewal periods. The Customer must notify and contract with the Company by December 31st of each year of their desire to renew the GI2 provision and the amount of interruptible kW for the following capacity planning year (June 1 through May 31).

Monthly Billing

For billing purposes, the monthly firm service will be billed first on Rate GPD, with the load in excess of contracted firm being billed on the GI2 charges specified in this rate schedule.

Power Supply Charges - These charges are applicable to contracted interruptible capacity.
The customer shall be responsible for the MISO Real-Time Locational Market Price (LMP) for the Company's load node (designated as "CONS.CETR" as the date of this Rate Schedule), multiplied by the customer's consumption (kWh), plus the Market Settlement Fee of $0.002/kWh.

Charges for Customer Voltage Level 3 (CVL 3)		
LMP Energy Charge:	MISO Real-Time LMP per kWh for all kWh	
Capacity & Transmission Charge:	$0.049807	per kWh for all kWh during the billing months of June-September
	$0.046476	per kWh for all kWh during the billing months of October-May
Charges for Customer Voltage Level 2 (CVL 2)		
LMP Energy Charge:	MISO Real-Time LMP per kWh for all kWh	
Capacity & Transmission Charge:	$0.039453	per kWh for all kWh during the billing months of June-September
	$0.036122	per kWh for all kWh during the billing months of October-May
Charges for Customer Voltage Level 1 (CVL 1)		
LMP Energy Charge:	MISO Real-Time LMP per kWh for all kWh	
Capacity & Transmission Charge:	$0.028890	per kWh for all kWh during the billing months of June-September
	$0.025559	per kWh for all kWh during the billing months of October-May

(Continued on Sheet No. D-67.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-66.00)

Monthly Rate: (Contd)

Interruptible Service Provision – Market-Price Option (GI2) (Cont)

The MISO Real-Time LMP per kWh shall be adjusted for losses based on the customer's point of metering as shown below:

	Meter Point	
	High Side	Low Side
Customer Voltage Level 1	0.000%	0.705%
Customer Voltage Level 2	1.271%	2.366%
Customer Voltage Level 3	3.221%	7.643%

Delivery Charges – These charges are applicable to contract capacity

Rate GPD Delivery Charges will apply to all Delivery service, including contracted capacity designated as GI2 interruptible service.

System Access Charge:

If contracted capacity is separately metered: $100.00 per additional meter installation per month

This provision is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-3.10 and the Power Plant Securitization Charges shown on Sheet No. D-5.10. as well as the System Access Charge, Delivery Charges, General Terms, Adjustment for Power Factor, Substation Ownership Credit, Minimum Charge and the Due Date and Late Payment Charge applicable to Rate GPD.

Conditions of Interruption

The Company will notify the customer as to the amount of total load on this rider to be curtailed. Load identified as monthly firm service and billed on Rate GPD is not considered as interruptible and does not need to be curtailed under the terms of GI2. Although actual load at time of interruption may vary from contract capacity, the total measured load on this provision shall be subject to curtailment by the Company.

The Company shall provide the Customer at least thirty minutes advance notice of a required interruption, and if possible, a second notice. The notice will be communicated by telephone to the contact numbers provided by the Customer. The Customer shall confirm the receipt of such notice through the automated response process. Failure to acknowledge receipt of such notice shall not relieve the customer of the obligation for interruption under the GI Provision. The customer shall be informed, when possible, of the estimated duration of the interruption at the time of interruption. Within 30 minutes of receiving an interruption notice, the customer shall reduce their total load level by the amount of contracted interruptible capacity or have the total facility subject to interruption.

Any load designated as interruptible by the customer may require the installation and maintenance of equipment that allow the Company to remotely interrupt the customer's load. If the company determines it is required to install and maintain equipment at the customer's site to comply with any requirements associated with the GI service provision then it shall do so at the customer's expense. In addition, the customer shall also adhere to any advance notification requirements the Company deems are necessary to comply with its obligations to MISO under this provision.

Any load designated as interruptible by the customer is also subject to Midcontinent Independent System Operator's Inc. (MISO) requirements for Load Modifying Resources and the Company shall inform the Customer of such MISO requirements. Interruption under this provision may occur if MISO issues a Maximum Generation Emergency Event Step 2b order or NERC Emergency Event Alert 2 notice indicating that MISO is experiencing or expects to experience a shortage of economic resources and the Company has declared Emergency Status. Participation in the GI provision does not limit the Company's ability to implement emergency electrical procedures as described in the Company's Electric Rate Book including interruption of service as required to maintain system integrity.

(Continued on Sheet No. D-68.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-67.00)

Monthly Rate: (Contd)

Interruptible Service Provision – Market-Price Option (GI2) (Cont)

Conditions of Interruption (Cont)

Under this provision, the customer shall be interrupted at any time, on-peak or off-peak, the Company deems it necessary to maintain system integrity. The Company shall provide notice in advance of probable interruption, and if possible, a second notice of positive interruption. The notice will be communicated by telephone to the contact numbers provided by the Customer. The Customer shall confirm the receipt of such notice through the automated response process. Failure to acknowledge receipt of such notice shall not relieve the Customer of the obligation for interruption under the GI2 provision. The customer shall be informed, when possible, of the estimated duration of the interruption at the time of interruption.

The Company shall not be liable for any loss or damage caused by or resulting from any interruption of service under this provision.

Interruptions beyond the Company's control, described in Rules C1.1, Character of Service, and C3., Emergency Electrical Procedures, of the Company's Electric Rate Book, shall not be considered as interruptions for purposes of this provision.

Should the Company be ordered by Governmental authority during a national emergency to supply firm instead of interruptible service, billing shall be made on an applicable firm power schedule.

Cost of Customer Non-Interruption

Failure by a customer to comply with a system integrity interruption order of the Company shall be considered as unauthorized use and billed at (i) the higher of the actual damages incurred by the Company or (ii) the rate of $25.00 per kW for the highest 15-minute kW of Interruptible On-Peak Billing demand created during the interruption period, in addition to the prescribed monthly rate. In addition, the interruptible contract capacity of a customer who does not interrupt within one hour following notice shall be immediately reduced by the amount which the customer failed to interrupt, unless the customer demonstrates that failure to interrupt was beyond its control.

Net Metering Program:

The Net Metering Program is available to any eligible customer as described in Rule C11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

(Continued on Sheet No. D-69.00)

LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD

(Continued From Sheet No. D-68.00)

Monthly Rate: (Contd)

General Terms:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate, and applicable any non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract:

For customers with monthly demands of 300 kW or more, all service under this rate shall require a written contract with a minimum term of one year.

For customers with monthly demands of less than 300 kW, service under this rate shall not require a written contract except for: (i) service under the Resale Service Provision, (ii) service under the Green Generation Program, (iii) service under the Educational Institution Service Provision, (iv) service under the Aggregate Peak Demand Service Provision, (v) service under the Interruptible Service Provision, or (vi)at the option of the Company. If a contract is deemed necessary by the Company, the appropriate contract form shall be used and the contract shall require a minimum term of one year.

A new contract will not be required for existing customers who increase their demand requirements after initiating service, unless new or additional facilities are required or service provisions deem it necessary.

GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU

Availability:

Subject to any restrictions, this General Service Primary Time-Of-Use (GPTU) Rate is available to any Full Service Customer taking service at the Company's Primary Voltage level.

This rate is not available for Standby service with generators that exceed 550kW, except for solar installations, nor available for lighting service, except for temporary service for lighting installations.

Nature of Service:

Service under the rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Where service is supplied at a normal voltage of 25,000 Volts or less, the customer shall furnish, install and maintain all necessary transforming, controlling, and protective equipment.

Where the Company elects to measure the service at a nominal voltage above 25,000 Volts, 1% shall be deducted for billing purposes, from the demand and energy measurements thus made.

Where the Company elects to measure the service at a nominal voltage of less than 2,400 Volts, 3% shall be added for billing purposes, to the demand and energy measurements thus made.

Interval Data Meters are required for service under this rate. Meter reading will be accomplished electronically through telecommunication links or other electronic measuring equipment available to provide the Company with the metering data necessary for billing purposes.

Schedule of Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company):

Summer:	
Off-Peak Hours:	12:00 AM to 6:00 AM and 11:00 PM to 12:00 AM
Low-Peak Hours:	6:00 AM to 12:00 PM and 7:00 PM to 11:00 PM
Mid-Peak Hours:	12:00 PM to 2:00 PM and 5:00 PM to 7:00 PM
High-Peak Hours:	2:00 PM to 5:00 PM
Winter:	
Off-Peak Hours:	12:00 AM to 2:00 PM and 9:00 PM to 12:00 AM
Mid-Peak Hours:	2:00 PM to 4:00 PM and 7:00 PM to 9:00 PM
High-Peak Hours:	4:00 PM to 7:00 PM

Weekends and holidays are off-peak. Designated Company holidays are: New Year's Day - January 1; Memorial Day - Last Monday in May; Independence Day - July 4; Labor Day - First Monday in September; Thanksgiving Day - Fourth Thursday in November; and Christmas Day - December 25. Whenever January 1, July 4 or December 25 fall on a Sunday, extended holiday periods such as Monday, January 2, Monday, July 5 and Monday, December 26 shall not be considered as holidays for application of off-peak hours.

(Continued on Sheet No. D-71.00)

GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU

(Continued from Sheet No. D-70.00)

Monthly Rate:

Power Supply Charges:

Charges for Customer Voltage Level 3 (CVL3)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.056286	$0.020681	$0.076967	per kWh during the calendar months of June-September
Low-Peak-Summer	$0.072924	$0.025299	$0.098223	per kWh during the calendar months of June-September
Mid-Peak-Summer	$0.088694	$0.029676	$0.118370	per kWh during the calendar months of June-September
High-Peak-Summer	$0.100060	$0.032831	$0.132891	per kWh during the calendar months of June-September
Off-Peak -Winter	$0.056918	$0.020856	$0.077774	per kWh during the calendar months of October-May
Mid-Peak -Winter	$0.063823	$0.022773	$0.086596	per kWh during the calendar months of October-May
High-Peak -Winter	$0.065501	$0.023239	$0.088740	per kWh during the calendar months of October-May

Charges for Customer Voltage Level 2 (CVL2)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.051286	$0.015681	$0.066967	per kWh during the calendar months of June-September
Low-Peak-Summer	$0.067924	$0.020299	$0.088223	per kWh during the calendar months of June-September
Mid-Peak-Summer	$0.083694	$0.024676	$0.108370	per kWh during the calendar months of June-September
High-Peak-Summer	$0.095060	$0.027831	$0.122891	per kWh during the calendar months of June-September
Off-Peak - Winter	$0.051918	$0.015856	$0.067774	per kWh during the calendar months of October-May
Mid-Peak - Winter	$0.058823	$0.017773	$0.076596	per kWh during the calendar months of October-May
High-Peak - Winter	$0.060501	$0.018239	$0.078740	per kWh during the calendar months of October-May

Charges for Customer Voltage Level 1 (CVL1)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.049286	$0.013681	$0.062967	per kWh during the calendar months of June-September
Low-Peak-Summer	$0.065924	$0.018299	$0.084223	per kWh during the calendar months of June-September
Mid-Peak-Summer	$0.081694	$0.022676	$0.104370	per kWh during the calendar months of June-September
High-Peak-Summer	$0.093060	$0.025831	$0.118891	per kWh during the calendar months of June-September
Off-Peak - Winter	$0.049918	$0.013856	$0.063774	per kWh during the calendar months of October-May
Mid-Peak - Winter	$0.056823	$0.015773	$0.072596	per kWh during the calendar months of October-May
High-Peak - Winter	$0.058501	$0.016239	$0.074740	per kWh during the calendar months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges:

System Access Charge: $200.00 per customer per month

Charges for Customer Voltage Level 3 (CVL3)
Capacity Charge: $3.60 per kW of Maximum Demand

Charges for Customer Voltage Level 2 (CVL2)
Capacity Charge: $1.86 per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL1)
Capacity Charge: $0.91 per kW of Maximum Demand

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Adjustment for Power Factor

This rate requires a determination of the average Power Factor maintained by the customer during the billing period. Such average Power Factor shall be determined through metering of lagging Kilovar-hours and Kilowatt-hours during the billing period. The calculated ratio of lagging Kilovar-hours to Kilowatt-hours shall then be converted to the average Power Factor for the billing period by using the appropriate conversion factor. Whenever the average Power Factor during the billing period is above .899 or below .850, the customer bill shall be adjusted as follows:

(Continued on Sheet No. D-72.00)

GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU

(Continued from Sheet No. D-71.00)

Monthly Rate (Contd)

Adjustment for Power Factor (Contd)

(a) If the average Power Factor during the billing period is .900 or higher, a 0.50% credit will be applied to all metered-based charges, excluding surcharges. This credit shall not in any case be used to reduce the prescribed Minimum Charge.

(b) If the average Power Factor during the billing period is less than .850, a penalty will be applied to all metered-based charges, excluding surcharges, in accordance with the following table:

Power Factor	Penalty
0.800 to 0.849	0.50%
0.750 to 0.799	1.00%
0.700 to 0.749	2.00%
Below 0.700	3% first 2 months

(c) A Power Factor less than 0.700 is not permitted and necessary corrective equipment must be installed by the customer. A 15% penalty will be applied to any metered-based charges, excluding surcharges, after two consecutive months below 0.700 Power Factor and will continue as long as the Power Factor remains below 0.700. Once the customer's Power Factor exceeds 0.700, it is necessary to complete two consecutive months below 0.700 before the 15% penalty applies again.

Maximum Demand

The Maximum Demand shall be the highest 15-minute demand created during the current month or previous 11 months.

Resale Service Provision

Subject to any restrictions, this provision is available to customers desiring Primary Voltage service for resale purposes in accordance with Rule C4.4, Resale.

Substation Ownership Credit

Where service is supplied at a nominal voltage of more than 25,000 volts, energy is measured through an Interval Data Meter, and the customer provides all the necessary transforming, controlling and protective equipment for all the service there shall be deducted from the bill a monthly credit. For those customers, part of whose load is served through customer-owned equipment, the credit shall be based on the Maximum Demand.

The monthly substation ownership credit shall be applied as follows:

Delivery Charges - These charges are applicable to Full Service Customers.

Charges for Customer Voltage Level 2 (CVL 2)
Substation Ownership Credit: $(0.97) per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL 1)
Substation Ownership Credit: $(0.45) per kW of Maximum Demand

For those customers served by more than one substation where one or more of the substations is owned by the customer, the credit will be applied to the customer's coincident Maximum Demand for those substations owned by the customer. This credit shall not operate to reduce the customer's billing below the prescribed minimum charges included in the rate. The credit shall be based on the kW after the 1% deduction or 3% addition has been applied to the metered kW.

Educational Institution Service Provision (GEI)

When service is supplied to a school, college or university, a credit shall be applied during all billing months. As used in this provision, “school” shall mean buildings, facilities, playing fields, or property directly or indirectly used for school purposes for children in grades kindergarten through twelve, when provided by a public or nonpublic school. School does not include instruction provided in a private residence or proprietary trade, vocational, training, or occupational school. “College” or “University” shall mean buildings located on the same campus and used to impart instruction, including all adjacent and appurtenant buildings owned by the same customer which are located on the same campus and which constitute an integral part of such college or university facilities.

The monthly credit for the Educational Institution Service Provision shall be applied as follows:

Delivery Charges - These charges are applicable to Full Service Customers.

Educational Institution Credit: $ (0.000314) per kWh for all kWh

Customers on this provision shall require a written contract, with a minimum term of one year, and shall be evaluated annually to determine whether or not the accounts shall remain on the service provision.

(Continued on Sheet No. D-73.00)

GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU

(Continued from Sheet No. D-72.00)

Self-Generation Provision (SG)

Subject to any restrictions, as of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

There shall be no double billing of demand under the base rate and the Self-Generation Provision.

Sales of Self-Generated Energy to the Company

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data / billing determinants necessary for billing purposes.

Administrative Cost Charge

$0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's, Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Green Generation Program

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms

The rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge

The System Access Charge included in the rate, and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract

Service under this rate shall require a written contract with a minimum term of one year.

ENERGY INTENSIVE PRIMARY RATE EIP

Availability

Subject to any restrictions, the Energy Intensive Primary Rate EIP is available to any Full Service electric metal melting customer taking service at the Company's Primary Voltage levels, where the electric load on this rate is utilized for industrial metal melting processes such as electric arc or induction furnaces or to any Full Service electric industrial customer who qualified as energy intensive as defined herein. For metal melting customers, only electric load that directly supports the process of melting metal using electricity as the main melting source qualifies as load to be served under this rate. Ancillary equipment required for the metal melting process is not intended to be served on this rate.

Existing metal melting customers taking service under the Company's former Metal Melting Primary Pilot as of November 30, 2015 are eligible for service on Rate EIP. An additional 200 MW of Maximum Demand capacity will be available on a first-come, first-served basis to Full Service customers with new electric metal melting or energy intensive industrial load not previously served by the Company. To qualify as energy intensive load, the customer must demonstrate viable options to site the production outside of the state and the customer's incremental load must exceed 2 MW at a single site with an annual load factor that exceeds 70% or the customer's incremental load must exceed 15 MW with a minimum of 75% of their total consumption occurring during Off-Peak Hours. New electric metal melting load must be separately metered. The customer must provide a special circuit or circuits in order for the Company to install separate metering.

Nature of Service

Service under the rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Where service is supplied at a nominal voltage of 25,000 Volts or less, the customer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

Where the Company elects to measure the service at a nominal voltage above 25,000 Volts, 1% shall be deducted for billing purposes, from the demand and energy measurements thus made.

Where the Company elects to measure the service at a nominal voltage of less than 2,400 Volts, 3% shall be added for billing purposes, to the demand and energy measurements thus made.

Interval Data Meters are required for service under this rate. Meter reading will be accomplished electronically through telecommunication links or other electronic measuring equipment available to provide the Company with the metering data necessary for billing purposes.

For purposes of this rate, the appropriate measure of market price is the Real-Time LMP for the Company's retail aggregating node CONS.CETR established by the Midcontinent Independent System Operator Inc. (MISO).

Critical Peak Event Determination

The Company shall call a Critical Peak Event to signal either the market price has exceeded an Economic Trigger Price or a system integrity event is enacted.

A System Integrity Event is enacted when MISO declares that a Maximum Generation Emergency Event has occurred and MISO has instructed the Company to implement Load Management Measures using Load Modifying Resources and Load Management Measures - Stage 1. A System Integrity Event shall occur at any time for any duration. A Critical Peak Event caused by a System Integrity Event shall be billed at the greater of 150% of the High Peak Energy Charge or the average market price during the duration of the event.

The Summer Economic Trigger Price is the greater of 150% of the High Peak Energy Charge, Customer Voltage Level 1 or the average market price during the hours of 3:00 PM to 5:00 PM for the period of June 1 through September 30 of the previous year. The Summer Economic Trigger Price will be set on January 30 of each year by the Company.

The Winter Economic Trigger Price is the greater of 150% of the High Peak Energy Charge, Customer Voltage Level 1 or the average market price during the hours of 5:00 PM to 7:00 PM for the period of October 1 through May 31 of the previous year. The Winter Economic Trigger Price will be set on July 31 of each year by the Company.

Energy Intensive Primary Rate customers will be notified after the Summer and Winter Economic Trigger Prices are set. The Company shall endeavor to provide notice in advance of a probable System Integrity Event.

(Continued on Sheet No. D-75.00)

ENERGY INTENSIVE PRIMARY RATE EIP

(Continued from Sheet No. D-74.00)

Schedule of Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company):

Summer:	
Off-Peak Hours:	12:00 AM to 6:00 AM and 11:00 PM to 12:00 AM
Low-Peak Hours:	6:00 AM to 2:00 PM and 6:00 PM to 11:00 PM
Mid-Peak Hours:	2:00 PM to 3:00 PM and 5:00 PM to 6:00 PM
High-Peak Hours:	3:00 PM to 5:00 PM
Critical Peak Hours:	3:00 PM to 5:00 PM during a Critical Peak Event
Winter:	
Off-Peak Hours:	12:00 AM to 4:00 PM and 8:00 PM to 12:00 AM
Mid-Peak Hours:	4:00 PM to 5:00 PM and 7:00 PM to 8:00 PM
High-Peak Hours:	5:00 PM to 7:00 PM
Critical Peak Hours:	5:00 PM to 7:00 PM during a Critical Peak Event

Weekends and holidays are off-peak. Designated Company holidays are: New Year's Day - January 1; Memorial Day - Last Monday in May; Independence Day - July 4; Labor Day - First Monday in September; Thanksgiving Day - Fourth Thursday in November; and Christmas Day - December 25. Whenever January 1, July 4, or December 25 fall on Sunday, extended holiday periods such as Monday, January 2, Monday, July 5 and Monday, December 26 shall not be considered as holidays for application of off-peak hours.

Monthly Rate:

Power Supply Charges:

Charges for Customer Voltage Level 3 (CVL3)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.035312	$0.017089	$0.052401	per kWh during the calendar months of June-September
Low-Peak-Summer	$0.049172	$0.023367	$0.072539	per kWh during the calendar months of June-September
Mid-Peak-Summer	$0.060664	$0.028572	$0.089236	per kWh during the calendar months of June-September
High-Peak-Summer	$0.065164	$0.030610	$0.095774	per kWh during the calendar months of June-September
Critical Peak-Summer				the greater of either 150% of the High-Peak-Summer Energy Charge or the average Market price per kWh for a Critical Peak Event during the calendar months of June – September
Off-Peak-Winter	$0.035492	$0.017170	$0.052662	per kWh during the calendar months of October-May
Mid-Peak-Winter	$0.049652	$0.023584	$0.073236	per kWh during the calendar months of October-May
High-Peak-Winter	$0.062539	$0.029421	$0.091960	per kWh during the calendar months of October-May
Critical Peak-Winter				the greater of either 150% of the High-Peak-Winter Energy Charge or the average Market price per kWh for a Critical Peak Event during the calendar months of October – May

(Continued on Sheet No. D-76.00)

ENERGY INTENSIVE PRIMARY RATE EIP

(Continued from Sheet No. D-75.00)

Monthly Rate (Contd):

Power Supply Charges: (Contd)

Charges for Customer Voltage Level 2 (CVL2)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.038312	$0.020089	$0.058401	per kWh during the calendar months of June-September
Low-Peak-Summer	$0.052172	$0.026367	$0.078539	per kWh during the calendar months of June-September
Mid-Peak-Summer	$0.063664	$0.031572	$0.095236	per kWh during the calendar months of June-September
High-Peak-Summer	$0.068164	$0.033610	$0.101774	per kWh during the calendar months of June-September
Critical Peak-Summer				the greater of either 150% of the High-Peak-Summer Energy Charge or the average Market price per kWh for a Critical Peak Event during the calendar months of June-September
Off-Peak-Winter	$0.038492	$0.020170	$0.058662	per kWh during the calendar months of October-May
Mid-Peak-Winter	$0.052652	$0.026584	$0.079236	per kWh during the calendar months of October-May
High-Peak-Winter	$0.065539	$0.032421	$0.097960	per kWh during the calendar months of October-May
Critical Peak-Winter				the greater of either 150% of the High-Peak-Winter Energy Charge or the average Market price per kWh for a Critical Peak Event during the calendar months of October - May

Charges for Customer Voltage Level 1(CVL1)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	$0.033312	$0.015089	$0.048401	per kWh during the calendar months of June-September
Low-Peak-Summer	$0.047172	$0.021367	$0.068539	per kWh during the calendar months of June-September
Mid-Peak-Summer	$0.058664	$0.026572	$0.085236	per kWh during the calendar months of June-September
High-Peak-Summer	$0.063164	$0.028610	$0.091774	per kWh during the calendar months of June-September
Critical Peak-Summer				the greater of either 150% of the High-Peak-Summer Energy Charge or the average Market price per kWh for a Critical Peak Event during the calendar months of June-September
Off-Peak-Winter	$0.033492	$0.015170	$0.048662	per kWh during the calendar months of October-May
Mid-Peak-Winter	$0.047652	$0.021584	$0.069236	per kWh during the calendar months of October-May
High-Peak-Winter	$0.060539	$0.027421	$0.087960	per kWh during the calendar months of October-May
Critical Peak-Winter				the greater of either 150% of the High-Peak-Winter Energy Charge or the average Market price per kWh for a Critical Peak Event during the calendar months of October – May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges:

System Access Charge: $200.00 per customer per month

Charges for Customer Voltage Level 3 (CVL3)

Capacity Charge: $3.60 per kW of Maximum Demand

Charges for Customer Voltage Level 2 (CVL2)

Capacity Charge: $1.86 per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL1)

Capacity Charge: $0.91 per kW of Maximum Demand

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-77.00)

ENERGY INTENSIVE PRIMARY RATE EIP

(Continued from Sheet No. D-76.00)

Adjustment for Power Factor:

This rate requires a determination of the average Power Factor maintained by the customer during the billing period. Such average Power Factor shall be determined through metering of lagging Kilovar-hours and Kilowatt-hours during the billing period. The calculated ratio of lagging Kilovar-hours to Kilowatt-hours shall then be converted to the average Power Factor for the billing period by using the appropriate conversion factor. Whenever the average Power Factor during the billing period is above .899 or below .850, the customer bill shall be adjusted as follows:

(a) If the average Power Factor during the billing period is .900 or higher, a 0.50% credit will be applied to all metered-based charges, excluding surcharges. This credit shall not in any case be used to reduce the prescribed Minimum Charge.

(b) If the average Power Factor during the billing period is less than .850, a penalty will be applied to all metered-based charges, excluding surcharges, in accordance with the following table:

Power Factor	Penalty
0.800 to 0.849	0.50%
0.750 to 0.799	1.00%
0.700 to 0.749	2.00%
Below 0.700	3% first 2 months

(c) A Power Factor less than 0.700 is not permitted and necessary corrective equipment must be installed by the customer. A 15% penalty will be applied to any metered-based charges, excluding surcharges, after two consecutive months below 0.700 Power Factor and will continue as long as the Power Factor remains below 0.700. Once the customer's Power Factor exceeds 0.700, it is necessary to complete two consecutive months below 0.700 before the 15% penalty applies again.

Maximum Demand:

The Maximum Demand shall be the highest 15-minute demand created during the current month or previous 11 months.

Substation Ownership Credit:

Where service is supplied at a nominal voltage of more than 25,000 volts, energy is measured through an Interval Data Meter, and the customer provides all the necessary transforming, controlling and protective equipment for all the service there shall be deducted from the bill a monthly credit. For those customers, part of whose load is served through customer-owned equipment, the credit shall be based on the Maximum Demand.

The monthly substation ownership credit shall be applied as follows:

Delivery Charges - These charges are applicable to Full Service and Retail Open Access Customers.

Charges for Customer Voltage Level 2 (CVL 2)

Substation Ownership Credit: $(0.97) per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: $(0.45) per kW of Maximum Demand

For those customers served by more than one substation where one or more of the substations is owned by the customer, the credit will be applied to the customer's coincident Maximum Demand for those substations owned by the customer. This credit shall not operate to reduce the customer's billing below the prescribed minimum charges included in the rate. The credit shall be based on the kW after the 1% deduction or 3% addition has been applied to the metered kW.

Self-Generation Provision (SG):

Subject to any restrictions, as of June 8, 2012, this provision may be required for any Full Service Customer with a generating installation less than 550 kW operating in parallel with the Company's system, which may employ cogeneration or small power production technology.

All facilities must meet the Parallel Operation Requirements set forth in Rule C1.6B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter generation equipment for customers that sell energy to the Company. No refund shall be made for any customer contribution required.

(Continued on Sheet No. D-78.00)

ENERGY INTENSIVE PRIMARY RATE EIP

(Continued from Sheet No. D-77.00)

Self-Generation Provision (SG) (Contd)

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Secondary Voltage or Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

Self-generation customers requiring Company delivery service for any portion of the load that has been self-generated will be charged as described in the Delivery Charges section of this Rate Schedule.

There shall be no double billing of demand under the base rate and the Self-Generation Provision.

Sales of Self-Generated Energy to the Company:

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

Where the customer elects to sell energy to the Company, an Interval Data Meter (IDM) or other applicable meter is required for their generator. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data /billing determinants necessary for billing purposes.

Administrative Cost Charge: $0.0010 per kWh purchased for generation installations with a capacity of 550 kW or less.

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule). The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Green Generation Programs:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms:

The rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge:

The System Access Charge included in the rate and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract:

Service under this rate shall require a written contract with a minimum term of one year.

EXPERIMENTAL ADVANCED RENEWABLE PROGRAM AR

Availability:

Subject to any restrictions and requirements of Rule C10.3, an individual or entity who is a delivery customer of the Company that generates electricity from a solar energy system owned by the customer and constructed using Michigan workforce labor, or using equipment made in the state of Michigan is eligible to sell power to the Company under the terms set forth in this schedule.

Monthly Rate:

System Access Charge: Equal to the System Access Charge of the Customer's Delivery Account but not in excess of $50, assessed per generator meter, to be paid to the Company by the customer or to be deducted from the payment to the customer by the Company

Sales of Energy to the Company that begin service no later than December 31, 2009:

$0.650 per kWh purchased by the Company payable to a Residential customer
$0.450 per kWh purchased by the Company, payable to a Non-Residential customer

Sales of Energy to the Company that begin service after December 31, 2009 but no later than October 1, 2011:

$0.525 per kWh purchased by the Company, payable to a Residential customer
$0.375 per kWh purchased by the Company, payable to a Non-Residential customer

Sales of Energy to the Company that begin service after October 1, 2011:

Price set contractually, in accordance with conditions specified in Rule C10.3.

Purchases of Energy from the Company for generator station power:

For all energy supplied by the Company, the charges shall be as provided for under the Residential Service Rate RS Rate Schedule for residential customers or the General Service Secondary Rate GS Rate Schedule, for all per kWh charges only, including additional charges such as, but not limited to, applicable surcharges, Power Plant Securitization Charges and Power Supply Cost Recovery (PSCR) Factor.

General Terms:

This program is subject to all general terms and conditions shown on Sheet No. D-1.00.

Payment of Energy Purchases:

The Company reserves the right to transfer amounts due to the Company or the customer under this schedule to an active account for energy purchases from the Company.

Term and Form of Contract:

Sales of energy to the Company under this schedule shall require a written contract with a minimum term of one year and a maximum term of 15 years; however, no contract term may extend beyond August 31, 2029.

EXPERIMENTAL ADVANCED RENEWABLE PROGRAM - ANAEROBIC DIGESTION PROGRAM (AD Program)

Availability:

Subject to any restrictions and requirements of Rule C10.4, an individual or entity who is a delivery customer of the Company that generates electricity from an anaerobic digestion system owned or leased by the customer is eligible to sell power to the Company under the terms set forth in this schedule.

Monthly Rate:

System Access Charge:

Equal to the System Access Charge of the Customer's Delivery Account but not in excess of $50, assessed per generator meter, to be paid to the Company by the customer or to be deducted from the payment to the customer by the Company.

Option 1 - Sales of Energy to the Company**:**

$86.00 per MWh purchased by the Company payable to the customer

Option 2 - Sales of Energy to the Company**:**

Beginning in the year the system comes on line with an escalating payment each year for the length of the contract ($/MWh purchased by the Company payable to the customer):

2015 - $76.39	2021 - $82.12	2027 - $90.33	2033 - $98.79
2016 - 77.17	2022 - 84.08	2028 - 91.62	2034 - 100.27
2017 - 77.33	2023 - 85.39	2029 - 93.13	2035 - 101.77
2018 - 78.49	2024 - 86.53	2030 - 94.51	2036 - 103.29
2019 - 79.88	2025 - 87.75	2031 - 95.91	2037 - 104.83
2020 - 81.23	2026 - 88.99	2032 - 97.34	2038 - 106.39

Purchase of Energy from the Company for standby service:

Energy supplied to the customer by the Company shall be provided at the applicable full service standby rate for which the customer qualifies subject to applicable surcharges, Power Plant Securitization Charges, Power Supply Cost Recovery (PSCR) Factor and other charges as approved by the Commission.

General Terms:

This program is subject to all general terms and conditions shown on Sheet No. D-1.00.

Payment of Energy Purchases:

The Company reserves the right to transfer amounts due to the Company or the customer under this schedule to an active account for energy purchases from the Company.

Term and Form of Contract:

Sales of energy to the Company under this schedule shall require a written contract. Customers choosing Option 1 for sales of energy to the Company shall require a 20 year contract term. Customers choosing Option 2 shall require a contract with a 10 year minimum term and a 20 year maximum term.

GENERAL SERVICE SELF GENERATION RATE GSG-2

Availability:

Subject to any restrictions, this rate is available to any Full Service Customer with a generating installation greater than 550 kW, which may employ cogeneration or small power production technology. A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility may elect to take standby service under this rate and may elect to sell energy to the Company. The Company has the right to refuse to contract for the purchase of energy, should it be determined to adversely impact economic or reliable operation of the Company's electric system. An eligible customer may elect to take service under this General Service Self Generation Rate GSG-2 or under Rule C11., Net Metering Program.

"Standby" service is defined as that electric service used in place of the customer's generation other than Company supplied firm service.

"Standby Capacity" is defined as the contracted kW capacity the Company is expected to provide to the customer on an occasional basis due to outages of the customer's generating unit(s). The Standby Capacity shall not exceed the generator's capability as designated in the interconnection agreement and as determined by the Company.
"Standby Demand" is defined as the greater of the (i) highest 15 minute kW demand the Company supplies the customer for Standby Service during the current month or (ii) highest Standby Demand from the previous 11 months. The Company shall determine the amount of monthly Standby Demand supplied to the customer based upon the total amount of power supplied to the customer, their contract Standby Capacity and generator output.

The Company shall not be required to supply standby power to the customer in excess of their contracted Standby Capacity. However, the Company may, at the written request of the customer made at least thirty days in advance, permit an increase in Standby Capacity provided the Company has facilities and generating capacity available.

Self-generation customers who require Company delivery service for any portion of the load that has been self-generated will be charged as described under the Delivery Standby Charges as shown on this Rate Schedule for the service provided and charged for any Power Supply provided by the Company as described under Power Supply Standby Charges on this rate schedule.

This rate is not available to Retail Open Access.

Nature of Service:

All facilities operated in parallel with the Company's system must meet the Parallel Operation Requirements set forth in Rule C1.6 B. The Company shall own, operate and maintain all metering and auxiliary devices (including telecommunication links) at the customer's expense. Meters furnished, installed and maintained by the Company shall meter all generation equipment. No refund shall be made for any customer contribution required under this Rate Schedule.

Interval Data Meters are required on all generators. Meter reading will be accomplished electronically through telecommunication links or other electronic data methods able to provide the Company with the metering data/billing determinants necessary for billing.

Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Electric Interconnection and Net Metering Standards) Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

The Company may discontinue purchases during system emergencies, maintenance and other operational circumstances.

Where service is supplied at a nominal voltage of 25,000 volts or less but equal to or greater than 2,400 volts, the customer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

(Continued on Sheet No. D-82.00)

GENERAL SERVICE SELF GENERATION RATE GSG-2

(Continued From Sheet No. D-81.00)

Nature of Service (Contd)

Where service is supplied at a nominal voltage equal to or greater than 2,400 volts and the Company elects to measure the service at a nominal voltage above 25,000 volts, 1% shall be deducted for billing purposes, from the demand and energy measurements thus made.

Where service is supplied at a nominal voltage equal to or greater than 2,400 volts and the Company elects to measure the service at a nominal voltage of less than 2,400 volts, 3% shall be added for billing purposes, to the demand and energy measurements thus made.

Where service is supplied at a nominal voltage less than 2,400 volts and the Company elects to measure the service at a nominal voltage equal to or greater than 2,400 volts, 3% shall be deducted for billing purposes from the energy measurements thus made.

There shall be no double billing of demand under the base rate and Rate GSG-2.

Monthly Rate

Standby Charges

Power Supply Standby Charges

For all standby energy supplied by the Company, the customer shall be responsible for the MISO Real-Time Locational Market Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule), multiplied by the customer's consumption (kWh), plus the Market Settlement Fee of $0.002/kWh. In addition capacity charges will be assessed monthly, calculated using the highest 15 minute kW demand associated with Standby Service occurring during the Company's On-Peak billing hours will be multiplied by the highest contracted capacity purchased by the Company in that month, plus allocated transmission and ancillaries. The capacity charges will be prorated based on the number of On-Peak days that Standby Service was used during the billing month.

A customer with a generator(s) nameplate rating more than 550 kW must provide written notice to the Company by December 1 if they desire standby service in the succeeding calendar months of June through September. Written notice shall be submitted on Company Form 500. If the customer fails to meet this written notice requirement, the LMP shall be increased by applying a 10% adder.

Real Power Losses

Real Power Losses shall be measured based on the transmission loss factor of 2.20% plus the associated meter point as listed below:

	Meter Point	
	High Side	Low Side
Customer Voltage Level 1	0.000%	0.705%
Customer Voltage Level 2	1.271%	2.366%
Customer Voltage Level 3	3.221%	7.643%

Delivery Standby Charges

System Access Charge:

Generator that does not meet or exceed load:	$100.00	per generator installation per month
Generator that meets or exceeds load:	$200.00	per generator installation per month

Charges for Customer Voltage Level 3 (CVL 3)

Capacity Charge:	$3.60	per kW of Maximum Demand

Charges for Customer Voltage Level 2 (CVL 2)

Capacity Charge:	$1.86	per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL 1)

Capacity Charge:	$0.91	per kW of Maximum Demand

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-83.00)

GENERAL SERVICE SELF GENERATION RATE GSG-2

(Continued From Sheet No. D-82.00)

Monthly Rate (Contd)

Standby Charges (Contd)

Adjustment for Power Factor

This rate requires a determination of the average Power Factor maintained by the customer during the billing period. Such average Power Factor shall be determined through metering of lagging Kilovar -hours and Kilowatt-hours during the billing period. The calculated ratio of lagging Kilovar-hours to Kilowatt-hours shall then be converted to the average Power Factor for the billing period by using the appropriate conversion factor. Whenever the average Power Factor during the billing period is above .899 or below .850, the customer bill shall be adjusted as follows:

(a) If the average Power Factor during the billing period is .900 or higher, a 0.50% credit will be applied to all metered-based charges, excluding surcharges. This credit shall not in any case be used to reduce the prescribed Minimum Charge.

(b) If the average Power Factor during the billing period is less than .850, a penalty will be applied to all metered-based charges, excluding surcharges, in accordance with the following table:

Power Factor	Penalty
0.800 to 0.849	0.50%
0.750 to 0.799	1.00%
0.700 to 0.749	2.00%
Below 0.700	3% first 2 months

(c) A Power Factor less than 0.700 is not permitted and necessary corrective equipment must be installed by the customer. A 15% penalty will be applied to any metered-based charges, excluding surcharges, after two consecutive months below 0.700 Power Factor and will continue as long as the Power Factor remains below 0.700.Once the customer's Power Factor exceeds 0.700, it is necessary to complete two consecutive months below 0.700 before the 15%penalty applies again.

Substation Ownership Credit

Where service is supplied at a nominal voltage of more than 25,000 volts, energy is measured through an Interval Data Meter, and the customer provides all of the necessary transforming, controlling and protective equipment for all of the service there shall be deducted from the bill a monthly credit. For those customers, part of whose load is served through customer-owned equipment, the credit shall be based on the billed Standby Demand.

The monthly credit for the substation ownership shall be applied as follows:

Delivery Charges

Charges for Customer Voltage Level 2 (CVL 2)

Substation Ownership Credit: $(0.97) per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: $(0.45) per kW of Maximum Demand

For those customers served by more than one substation where one or more of the substations is owned by the customer, the credit will be applied to the customer's coincident Maximum Demand for those substations owned by the customer. This credit shall not operate to reduce the customer's billing below the prescribed minimum charges included in the rate. The credit shall be based on the kW after the 1% deduction or 3% addition has been applied to the metered kW.

(Continued on Sheet No. D-84.00)

GENERAL SERVICE SELF GENERATION RATE GSG-2

(Continued From Sheet No. D-83.00)

Monthly Rate (Contd)

Standby Charges (Contd)

Transmission Interconnect Credit

Where standby service is provided to a non-utility electric generator located within the Company's service territory and taking power through its transmission interconnect, where the Company has no owned infrastructure other than metering, including billing grade current transformers and potential transformers, telemetry facilities and associated wiring, the following monthly credit shall be applied to the bill:

Delivery Charges

Transmission Interconnect Credit:	$ (0.91)	per kW of Maximum Demand

This credit shall be based on the kW after the 1% deduction has been applied to the metered kW. The credit supersedes any applicable substation ownership credit.

Sales of Energy to the Company

Administrative Cost Charge

Generation installation with a capacity of over 550 kW but less than or equal to 2,000 kW
As negotiated or $0.0010 per kWh purchased, at the option of the customer

Generation installation with a capacity of over 2,000 kW
As negotiated

Energy Purchase:

An energy purchase by the Company shall be bought at the Midcontinent Independent System Operator's Inc. (MISO) real-time Locational Marginal Price (LMP) for the Company's load node (designated as "CONS.CETR" as of the date of this Rate Schedule).

General Terms

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Green Generation Program

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

Minimum Charge

The System Access Charge included in this Rate Schedule in addition to the customer's contracted Standby Capacity multiplied by the net of any Substation Ownership Credit and Delivery Capacity Charges of this Rate Schedule.

Due Date and Late Payment Charge

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Term and Form of Contract

Standby service and/or sales of energy to the Company under this rate shall require a written contract with a minimum term of one year.

GENERAL SERVICE METERED LIGHTING RATE GML

Availability

Subject to any restrictions, this rate is available to any political subdivision or agency of the State of Michigan having jurisdiction over public streets or roadways, for Primary or Secondary Voltage energy-only metered lighting service where the Company has existing distribution lines available for supplying energy for such service. Luminaires which are served under the Company's unmetered lighting rates shall not be intermixed with luminaires served under this metered lighting rate. Luminaire types in addition to those served on Rate Schedule GUL, such as light-emitting diode (LED) streetlights, may receive service under this Rate Schedule.

This rate is not available for resale purposes or for Retail Open Access Service.

Nature of Service

Secondary Voltage

Service under this rate shall be alternating current, 60-hertz, single-phase or three-phase (at the Company's option), 120/240 nominal Volt service for a minimum of ten luminaires located within a clearly defined area. Control equipment shall be furnished, owned and maintained by the Company. The customer shall furnish, install, own and maintain the rest of the equipment comprising the metered lighting system including, but not limited to, the overhead wires or underground cables between the luminaires, protective equipment, and the supply circuits extending to the point of attachment with the Company's distribution system. The Company shall connect the customer's equipment to the Company's lines and supply the energy for its operation. All of the customer's equipment shall be subject to the Company's approval. The customer shall not change the capacity requirements of the equipment owned by it without first notifying the Company in writing of such changes and the date that they shall be made.

Dusk to Midnight Service

Dusk to midnight service shall be the same as Secondary service except:

The customer shall pay the difference between the cost of the control equipment necessary for dusk to midnight service and control equipment normally installed for Secondary service. Circuits shall be arranged approximating minimum loads of 3 kW.

Primary Voltage

Service under this rate shall be alternating current, 60-hertz, single-phase or three-phase (at the Company's option), Primary Voltage service for actual kW demands of not less than 100 kW for each point of delivery and where the customer guarantees a minimum of 4,000 annual hours' use of the actual demand. The Company will determine the particular nature of the voltage in each case. The customer shall furnish, install, own and maintain all equipment comprising the metered lighting system including, but not limited to, controls, protective equipment, transformers and overhead or underground metered lighting circuits extending to the point of attachment with the Company's distribution system. The Company shall furnish, install, own and maintain the metering equipment and connect the customer's metered lighting circuit to its distribution system and supply the energy for operation of the customer's metered lighting system.

Monthly Rate

Secondary Power Supply Charge

Energy Charge:

Non-Capacity	Capacity	Total	
$0.051457	$0.000000	$0.051457	per kWh for all kWh

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

(Continued on Sheet No. D-86.00)

GENERAL SERVICE METERED LIGHTING RATE GML

(Continued From Sheet No. D-85.00)

Monthly Rate (Contd)

Secondary Delivery Charge

System Access Charge:	$10.00	per customer per month
Distribution Charge:	$0.062025	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Primary Power Supply Charge

Energy Charge:

Non-Capacity	Capacity	Total	
$0.025253	$0.000000	$0.025253	per kWh for all kWh

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Primary Delivery Charge

System Access Charge:	$20.00	per customer per month
Distribution Charge:	$0.047268	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

Net Metering Program

The Net Metering Program is available to any eligible customer as described in Rule C11., Net Metering Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C11.B, Net Metering Program.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11., Net Metering Program.

Green Generation Program

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

(Continued on Sheet No. D-87.00)

GENERAL SERVICE METERED LIGHTING RATE GML

(Continued From Sheet No. D-86.00)

Monthly Rate (Contd)

General Terms

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge

The System Access Charge included in the rate, and any applicable non-consumption based surcharges.

Due Date and Late Payment Charge

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Special Terms and Conditions

The Company reserves the right to make special contractual arrangements as to term or duration of contract, termination charges, contribution in aid of construction, annual charges or other special considerations when the customer requests service, equipment or facilities not normally provided under this rate.

Hours of Lighting

Metered Lights shall be controlled to burn only when the natural general level of illumination is lower than about 3/4 footcandle. Under normal conditions this is approximately one-half hour after sunset until approximately one-half hour before sunrise. For dusk to midnight service, luminaires shall be controlled to turn off anytime between 11:00 PM, Eastern standard time, and dawn. The turnoff time within a given municipality shall be the same at all locations.

Term and Form of Contract

All service under this rate shall require a written contract with an initial term of five years or more.

GENERAL SERVICE UNMETERED LIGHTING RATE GUL

Availability:

Subject to any restrictions, this rate is available to any political subdivision or agency of the State of Michigan having jurisdiction over public streets or roadways for (i) unmetered lighting service where the Company has existing distribution lines available for supplying energy for such service or (ii) for any Company-owned system consisting of one or more luminaires. This rate is also available to existing farm or Non-Residential customers previously served under General Service Outdoor Lighting Rate L-4, but closed to new business.

New installations under this rate require approval by the Company of the proposed design and type of any customer equipment. In the event that the Company does not approve the design, the Company may require the customer to be served under a general service metered rate provision.

This rate is not available for resale purposes or for Retail Open Access Service. Only streetlighting types referenced within this rate schedule may receive unmetered service. Other types of streetlighting are excluded from service under this Rate Schedule.

Changes in the federal or state law have limited or eliminated the manufacture or importing of supplies needed to maintain some types of existing lighting offered under this Rate Schedule. To the extent that the Company has the necessary materials, the Company will continue to maintain existing mercury vapor lamp installations in accordance with this Electric Rate Schedule.

Nature of Service:

Customer-Owned

In systems where the Company has existing distribution lines available for supplying energy for unmetered lighting service, control equipment shall be furnished and owned by the Company. The customer shall furnish, install and own the rest of the equipment comprising the unmetered lighting system including, but not limited to, the overhead wires or underground cables between the luminaires and the supply circuits extending to the point of attachment with the Company's lines. All of the customer's equipment shall be subject to the Company's approval. The Company shall connect the customer's equipment to the Company's lines, supply the energy, control the burning hours of the lamps, provide normal replacement of luminaire glassware and lamps, and paint metal parts as needed; all other maintenance and replacement of the customer's equipment shall be paid for by the customer.

Company-Owned

In Company-owned systems consisting of one or more luminaries, the Company shall furnish, install and own all equipment comprising the unmetered lighting system. The Company shall supply the energy, and renew and maintain the entire equipment. In areas where the Company has installed an underground electric distribution system pursuant to the Company's residential underground electric distribution policy as set forth in its Electric Rate Book, the unmetered lighting system shall be served from said underground electric distribution system. In all other areas, the unmetered lighting system shall normally be served from overhead lines or from underground cables installed at customer's request pursuant to special unmetered lighting provisions contained in Monthly Rate clause and Facilities Policy.

Outdoor Lighting

For existing outdoor lighting, luminaires and control equipment shall be furnished, owned, installed and maintained by the Company. Luminaires shall be installed on Company-owned or Company-leased poles and must be accessible to the Company's construction and maintenance equipment.

Facilities Policy:

Customer-Owned

At the customer's request, the Company shall install, at its own cost, its distribution facilities under this rate to the extent that the cost of such installation does not exceed the allowance granted under the Company's general service line extension policy. Costs of facilities in excess of the free allowance shall require an advance, nonrefundable, contribution in the amount by which the estimated costs exceed the free allowance.

(Continued on Sheet No. D-89.00)

GENERAL SERVICE UNMETERED LIGHTING RATE GUL

(Continued From Sheet No. D-88.00)

Facilities Policy: (Contd)

Company-Owned

At the customer's request, the Company shall install new luminaires and associated facilities under this rate, or replace existing luminaires and associated facilities served under this rate with other luminaires and associated facilities for which it has rates available in accordance with the following guidelines:

A. The installation of all new, standard unmetered lights shall require a customer contribution of $100 per luminaire. This policy includes the extension of up to 350 feet of distribution facilities to serve any individual light. Any extension beyond 350 feet shall require a contribution based on the Company's general service line extension policy.

B. At the customer's request, the Company shall convert its existing incandescent/fluorescent luminaires to the nearest standard size high-pressure sodium luminaire at no cost to the customer. If requirements for installations make it necessary for the Company to convert luminaires or if the customer requests a conversion of luminaires that the Company can no longer maintain due to federal or state requirements, the Company shall cover the cost of the bulb and the customer shall be responsible for all other expenses as a contribution. For conversions completed with normal Company maintenance such as replacement of bulbs on a routine schedule or due to failure, then the average cost of that work type shall be deducted from the total work order cost to determine the required customer contribution. If other light upgrading is also involved, the Company expenditure shall be calculated in accordance with the Company's general service line extension policy. Any costs in excess of this amount shall be borne by the customer.

   Additional annual revenue is the greater of (1) the difference between the annual revenue from the nearest size high-pressure sodium luminaire and the annual delivery revenue from the upgraded light which would be installed or (2) the difference between the annual delivery revenue from the existing light and the annual delivery revenue from the light which would be installed.

C. Where upgrading of high-pressure sodium unmetered lights are requested, the customer shall pay the estimated cost of conversion. Where the upgrading results in additional revenues to the Company, the customer shall receive a credit calculated in accordance with the Company's general service line extension policy to be applied against the estimated cost of conversion. If the cost of conversion is overestimated, the Company shall, upon completion of construction, refund that portion of the contribution resulting from the overestimate.

D. Where Company-approved nonstandard poles are requested, the customer contribution shall be the difference in installed cost between standard wood poles and the requested pole. Where Company-approved nonstandard fixtures are requested, a customer contribution shall be required to cover costs in excess of the equivalent Company standard fixture.

E. For unmetered lighting systems installed underground (exclusive of subdivisions where the developer's contribution provided for underground unmetered lighting), the customer shall be required to contribute the estimated difference in cost between the equivalent standard overhead construction and required underground construction. No contribution shall be required for that footage of unmetered lighting cable which can be satisfactorily installed in underground conduit furnished by the customer for the Company's use and in accordance with the Company's specification.

F. For system-wide conversions from one light source to another, the customer may be limited to an annual quota as determined by the Company.

G. If underground unmetered lighting cable is requested, except that requested in conjunction with the Company's residential underground electric distribution policy, the customer shall contribute to the Company the difference between the Company's estimated installed costs of the underground unmetered lighting cable and the Company's estimated installed costs of standard overhead unmetered lighting conductors.

(Continued on Sheet No. D-90.00)

GENERAL SERVICE UNMETERED LIGHTING RATE GUL

(Continued From Sheet No. D-89.00)

Monthly Rate

The charge per luminaire per month shall be

Nominal Rating of Lamps (One Lamp per Luminaire) (1)							
				Service Charge per Luminaire (4)			
Type of Luminaire	Watts	Watts Including Ballast (2)	Lumens	Non-Capacity	Capacity	Total	Fixture Charge per Luminaire (4)
Mercury Vapor (3)	100	128	3,500	$ 8.31	$0.00	$ 8.31	$6.00
Mercury Vapor (3)	175	209	7,500	13.58	0.00	13.58	$6.00
Mercury Vapor (3)	250	281	10,000	18.25	0.00	18.25	$6.00
Mercury Vapor (3)	400	458	20,000	29.75	0.00	29.75	$6.00
Mercury Vapor (3)	700	770	35,000	50.02	0.00	50.02	$6.00
Mercury Vapor (3)	1,000	1,080	50,000	70.15	0.00	70.15	$6.00
High-Pressure Sodium (3)	70	83	5,000	5.39	0.00	5.39	$6.00
High-Pressure Sodium	100	117	8,500	7.60	0.00	7.60	$6.00
High-Pressure Sodium	150	171	14,000	11.11	0.00	11.11	$6.00
High-Pressure Sodium (3)	200	247	20,000	16.04	0.00	16.04	$6.00
High-Pressure Sodium	250	318	24,000	20.66	0.00	20.66	$6.00
High-Pressure Sodium	400	480	45,000	31.18	0.00	31.18	$6.00
Fluorescent (3)	380	470	20,000	30.53	0.00	30.53	$6.00
Incandescent (3)	202	202	2,500	13.12	0.00	13.12	$6.00
Incandescent (3)	305	305	4,000	19.81	0.00	19.81	$6.00
Incandescent (3)	405	405	6,000	26.31	0.00	26.31	$6.00
Incandescent (3)	690	690	10,000	44.82	0.00	44.82	$6.00
Metal Halide (3)	150	170	9,750	11.04	0.00	11.04	$6.00
Metal Halide (3)	175	210	10,500	13.64	0.00	13.64	$6.00
Metal Halide (3)	250	290	15,500	18.84	0.00	18.84	$6.00
Metal Halide (3)	400	460	24,000	29.88	0.00	29.88	$6.00

(1) Ratings for fluorescent lighting apply to all lamps in one luminaire.

(2) Watts including ballast used for monthly billing of the Power Supply Cost Recovery (PSCR) Factor, the Power Plant Securitization Charges and surcharges.

(3) Rates apply to existing luminaires only and are not open to new business.

(4) For Customer-Owned lighting fixtures that are assessed a Service Charge (but not a Fixture Charge), the charge per luminaire represents a 26.9% Power Supply Charge and a 73.1% Distribution Charge.

For Company-Owned lighting fixtures that are assessed both a Service Charge and a Fixture Charge, the charge per luminaire represents a 17.2% Power Supply Charge and a 82.8% Distribution Charge.

For energy conservation purposes, customers may, at their option, elect to have any or all luminaires served under this rate disconnected for a period of six months or more. The charge per luminaire per month, for each disconnected luminaire, shall be 40% of the monthly rate set forth above. However, should any such disconnected luminaire be reconnected at the customer's request after having been disconnected for less than six months, the monthly rate set forth above shall apply to the period of disconnection. An $8.00 per luminaire disconnect/reconnect charge shall be made at the time of disconnection except that when the estimated disconnect/reconnect cost is significantly higher than $8.00, the estimated cost per luminaire shall be charged.

For 24-hour mercury-vapor service, the charge per luminaire shall be 125% of the foregoing rates.

(Continued on Sheet No. D-91.00)

GENERAL SERVICE UNMETERED LIGHTING RATE GUL

(Continued From Sheet No. D-90.00)

Monthly Rate: (Contd)

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms, Surcharges, Power Supply Cost Recovery (PSCR) Factor and Power Plant Securitization Charges:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00, Surcharges shown on Nos. D-2.00 through D-5.00, PSCR Factor shown on Sheet No. D-6.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00. Customer-Owned Lighting customers who choose to participate in Energy Efficiency Program shall pay the Rate GUL Company-Owned Energy Efficiency Program Surcharge shown on Sheet No. D-2.00 per month.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Special Terms and Conditions:

The Company reserves the right to make special contractual arrangements as to term or duration of contract, termination charges, contribution in aid of construction, annual charges or other special considerations when the customer requests service, equipment or facilities not normally provided under this rate.

GENERAL SERVICE UNMETERED LIGHTING RATE GUL

(Continued From Sheet No. D-91.00)

Determination of Monthly Kilowatt-Hours and Burning Hours per Month Based on 4,200 Burning Hours per Year

The monthly kilowatt-hours shall be determined by multiplying the capacity requirements in watts of the lamp(s) including ballast(s) times the monthly Burning Hours as defined below divided by 1,000.

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
457.8	382.2	369.6	306.6	264.6	226.8	252.0	298.2	336.0	399.0	432.6	474.6	4,200

Hours of Lighting:

Unmetered lighting shall be burning at all times when the natural general level of illumination is lower than about 3/4 footcandle, and under normal conditions this is approximately one-half hour after sunset until approximately one-half hour before sunrise. For 24-hour service, unmetered lighting shall be burning 24 hours per day.

The Company shall replace or repair, at its own cost, unmetered lighting equipment that is out of service. If, for some reason, the Company is not able to make such restoration within one full billing month from the date the outage is first reported to the Company, the Company shall provide a credit to the customer's bill for unmetered lighting service. The credit shall be applied to the customer’s bill beginning with the second full billing month after the outage is reported.

Outages caused by factors beyond the Company's reasonable control as provided for in Rules C1.1, Character of Service, and C3., Emergency Electrical Procedures, of the Company's Electric Rate Schedule are not covered by this policy. Such outages would be handled consistent with the particular circumstances and no credit would be made for such outages.

Lighting service will be supplied from dusk to dawn every night and all night on an operating schedule of approximately 4,200 hours per year.

Term and Form of Contract:

All service under this rate shall require a written contract with an initial term of five years or more.

GENERAL UNMETERED EXPERIMENTAL LIGHTING RATE GU-XL

Availability:

Subject to any restrictions, this rate is available to any political subdivision or agency of the State of Michigan having jurisdiction over public streets or roadways for unmetered streetlighting service where the Company has existing distribution lines available for supplying energy for unmetered experimental lighting technology including light-emitting diode (LED) or for any Company-owned streetlighting system consisting of one or more luminaires. This rate is not available for resale purposes or for Retail Open Access Service. Installations under this rate shall require advanced approval by the Company and a written agreement.

Nature of Service:

Company-Owned Option

In Company-owned systems, the Company shall select, furnish, install and own all equipment for any new unmetered experimental lighting or for any modifications to existing Company-owned equipment. The Company shall supply the energy and maintain all equipment. In areas where the Company's facilities are underground or required to be placed underground or the customer requests underground facilities, the unmetered lighting system shall be served from underground cables pursuant to the provisions contained in this Rate Schedule. In all other areas, the unmetered lighting system shall normally be served from overhead lines pursuant to the provisions contained in this Rate Schedule.

Customer-Owned Option

The capacity requirements of the customer-owned Unmetered Experimental Lighting served under this rate shall be determined by the Company based on verifiable documentation supplied by the customer. The Company shall have the right to test such capacity requirements. In the event that said tests show capacity requirements different from those indicated by the documentation supplied by the customer, the Company's test capacity value shall be used for billing purposes.

In customer-owned systems, control equipment shall be furnished and owned by the Company. The customer shall furnish, install and maintain the equipment comprising the unmetered experimental lighting system including, but not limited to, poles, the overhead wires or underground cables between the luminaires and the supply circuits extending to the point of attachment with the Company's lines. The customer's experimental lighting fixtures and equipment must be approved in advance by the Company before purchase and installation for service under this rate. The Company shall connect the customer's equipment to the Company's lines in a manner consistent with the Company's engineering standards, supply the energy and control the burning hours of the experimental lighting. Maintenance and replacement of the customer-owned equipment shall be the responsibility of the customer.

Existing unmetered installations with customer-owned fixtures on Company-owned distribution equipment must be converted to the customer-owned system described above or the Company-owned system described below to receive service under this Rate Schedule. Such installations may also be converted to a customer-owned metered system and receive service under Rate Schedule GML. Conversion costs shall be the responsibility of the customer.

Facilities Policy:

Company-Owned Option

At the customer's request and following execution of a written agreement, the Company shall install experimental lighting and associated facilities it will make available under this rate under the following guidelines:

A. The installation of all new, standard unmetered lights shall require a customer contribution of $100 per luminaire. This policy includes the extension of up to 350 feet of distribution facilities to serve any individual light. Any extension beyond this amount shall require a contribution based on the Company's general service line extension policy. For unmetered lighting systems installed underground, the customer shall be required to contribute the estimated difference in cost between the equivalent standard overhead construction and required underground construction.

B. The conversion of existing unmetered lights shall require a customer contribution per luminaire equal to the incremental additional cost to be incurred by the Company, less a discount of $200 for the conversion of existing luminaires that are closed to new business if converted to the nearest equivalent fixture size available and approved by the Company.

C. For light upgrades, such as the replacement of fixtures to a size greater or less than the next equivalent value, Company expenditures for additional facilities beyond those described above shall be calculated in accordance with the Company's general service line extension policy.

(Continued on Sheet No. D-94.00)

GENERAL UNMETERED EXPERIMENTAL LIGHTING RATE GU-XL

(Continued From Sheet No. D-93.00)

Facilities Policy (Contd)

Company-Owned Option (Contd)

D. The Company will determine the type and size of all experimental lighting fixtures to be offered under this rate. The list of approved fixtures is subject to modification at the sole discretion of the Company to accommodate new product development and advances in technology. Upon customer request, the Company shall provide a list of experimental lighting available under this rate.

E. The Company shall determine all associated equipment necessary to provide service under the Company-Owned Unmetered Experimental Lighting option.

F. Any charges, deposits or contributions may be required in advance of commencement of construction.

G. At the Company's discretion, any failed lighting fixtures may be converted to an equivalent LED at no cost to the customer if the customer agrees to the conversion. The replaced fixture will then be moved to General Unmetered Experimental Lighting Rate GU-XL upon completion of the installation.

Customer-Owned Option

If it is necessary for the Company to install distribution facilities to serve a customer-owned system, contributions and/or deposits for such additional facilities shall be calculated in accordance with the Company's general service line extension policy. Any charges, deposits or contributions may be required in advance of commencement of construction.

Monthly Rate

Power Supply Charges

Energy Charge:

Non-Capacity	Capacity	Total	
$0.048281	$0.000000	$0.048281	per kWh for all kWh

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-4.00.

Delivery Charges Customer-Owned Option

Distribution Charge:	$0.042193	per kWh for all kWh

Delivery Charges Company-Owned Option

Distribution Charge:	$0.051752	per kWh for all kWh
Fixture Charge per Luminaire:	$6.00	per month

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-6.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00. Previous Rate GUL Company or Customer-Owned Energy Efficiency Program customers shall pay monthly the Rate GUL Company-Owned Energy Efficiency Program Surcharge shown on Sheet No. D-2.00 once they have converted to Rate GU-XL.

General Terms

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Due Date and Late Payment Charge

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

(Continued on Sheet No. D-95.00)

GENERAL UNMETERED EXPERIMENTAL LIGHTING RATE GU-XL

(Continued From Sheet No. D-94.00)

Determination of Monthly Kilowatt-Hours and Burning Hours per Month Based on 4,200 Burning Hours per Year

The monthly kilowatt-hours shall be determined by multiplying the total capacity requirements in watts (including the lamps, ballasts, drivers, and control devices) times the monthly Burning Hours as defined below divided by 1,000. The customer shall not change the capacity requirements of the equipment owned by it without first notifying the Company in writing of such changes and the date that they shall be made, and modifying the lighting contract with the Company accordingly.

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
457.8	382.2	369.6	306.6	264.6	226.8	252.0	298.2	336.0	399.0	432.6	474.6	4,200

Hours of Lighting

Unmetered Experimental Lighting shall be burning at all times when the natural general level of illumination is lower than about 3/4 footcandle, and under normal conditions this is approximately one-half hour after sunset until approximately one-half hour before sunrise. Lighting service will be supplied from dusk to dawn every night and all night on an operating schedule of approximately 4,200 hours per year.

Maintenance of Lighting:

The Company shall replace or repair, at its own cost, Company-Owned Unmetered Experimental Lighting equipment that is out of service. If, for some reason, the Company is not able to make such restoration within one full billing month from the date the outage is first reported to the Company, the Company shall provide a credit to the customer's bill for unmetered lighting service. The credit shall be applied to the customer's bill beginning with the second full billing month after the outage is reported.

Outages caused by factors beyond the Company's reasonable control as provided for in Rules C1.1, Character of Service, and C3., Emergency Electrical Procedures, of the Company's Electric Rate Schedule are not covered by this policy. Such outages would be handled consistent with the particular circumstances and no credit would be made for such outages.

Green Generation Program:

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

Term and Form of Contract:

All service under this rate shall require a written contract with an initial term of two years or more.

GENERAL SERVICE UNMETERED RATE GU

Availability:

Subject to any restrictions, this rate is available to the US Government, any political subdivision or agency of the State of Michigan, and any public or private school district for filament and/or gaseous discharge lamp installations maintained for traffic regulation or guidance, as distinguished from street illumination and police signal systems. Lighting for traffic regulation may use experimental lighting technology including light-emitting diode (LED). This rate is also available to Community Antenna Television Service Companies (CATV), Wireless Access Companies or Security Camera Companies for unmetered Power Supply Units. Where the Company's total investment to serve an individual location exceeds three times the annual revenue to be derived from such location, a contribution to the Company shall be required for the excess.

This rate is not available for resale purposes, new roadway lighting or for Retail Open Access Service.

Nature of Service:

Customer furnishes and installs all fixtures, lamps, ballasts, controls, amplifiers and other equipment, including wiring to point of connection with Company's overhead or underground system, as directed by the Company. Company furnishes and installs, where required for center suspended overhead traffic light signals, messenger cable and supporting wood poles and also makes final connections to its lines. If, in the Company's opinion, the installation of wood poles for traffic lights is not practical, the customer shall furnish, install and maintain suitable supports other than wood poles. The customer shall maintain the equipment, including lamp renewals, and the Company shall supply the energy for the operation of the equipment. Conversion and/or relocation costs of existing facilities shall be paid for by the customer except when initiated by the Company.

The capacity requirements of the lamp(s), associated ballast(s) and control equipment for each luminaire shall be determined by the Company from the specifications furnished by the manufacturers of such equipment, provided that the Company shall have the right to test such capacity requirements from time to time. In the event that said tests shall show capacity requirements different from those indicated by the manufacturers' specifications, the capacity requirements shown by said tests shall control. The customer shall not change the capacity requirements of the equipment owned by it without first notifying the Company in writing of such changes and the date that they shall be made.

Monthly Rate:

Power Supply Charges:

Energy Charge:

Non-Capacity	Capacity	Total	
$0.055846	$0.020186	$0.076032	per kWh for all kWh

This rate is subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

Delivery Charges:

System Access Charge:	$2.00	per customer per month
Distribution Charge:	$0.017235	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Power Plant Securitization Charges shown on Sheet No. D-7.00.

(Continued on Sheet No. D-97.00)

GENERAL SERVICE UNMETERED RATE GU

(Continued From Sheet No. D-96.00)

Monthly Rate: (Contd)

Determination of kWh:

The monthly charge shall be the per kWh total of the Power Supply and Delivery Charges as shown above based on the capacity requirements in Kilowatts of the lamp(s), associated ballast(s) and control equipment assuming 4,200 burning hours per year, adjusted by the ratio of the monthly kWh consumption to the total annual kWh consumption. At the Company's option, such service may be metered and the metered kWh used as the basis for billing. The capacity requirements of the lamp(s), associated ballast(s) and control equipment for each luminaire shall be determined by the Company from the specifications furnished by the manufacturers of such equipment, provided that the Company shall have the right to test such capacity requirements from time to time. In the event that said tests shall show capacity requirements different from those indicated by the manufacturers' specifications, the capacity requirements shown by said tests shall control. The customer shall not change the capacity requirements of the equipment owned by it without first notifying the Company in writing of such changes and the date that they shall be made.

For dusk to midnight service for energy-only unmetered lighting, the monthly charge per kWh shall be 130% of the sum of the Secondary Energy Charge and Distribution Charge per kWh for secondary service. The annual kWh shall be based on the actual burning hours. The monthly kWh for billing shall be the annual kWh adjusted by the ratio of the monthly kWh consumption to the total annual kWh consumption.

Monthly kWh shall be determined by multiplying the total connected load in kW (including the lamps, ballasts, transformers, amplifiers, and control devices) times 730 hours. The kWh for cyclical devices shall be 50% of the total kWh so calculated. The kWh for continuous, nonintermittent devices shall be 100% of the total kWh so calculated. No reduction in kWh shall be made for devices not operated 24 hours per day, or not operated every day.

The kWh of devices used for the control of school traffic, and operated not more than six hours per day during the school year only, shall be 10% of the continuous or cyclical kWh calculated.

The kWh for CATV Power Supply Units shall be 50% of the total kWh as determined from the manufacturer's rated input capacity of the Power Supply Units or the actual test load, whichever is greater.

The kWh for Wireless Access and Security Camera Power Supply Units shall be 100% of the total kWh as determined from the manufacturer's rated input capacity of the Power Supply Units or the actual test load, whichever is greater.

The Company may, at its option, install test meters for the purpose of determining the monthly kWh usage to be used for billing purposes.

(Continued on Sheet No. D-98.00)

GENERAL SERVICE UNMETERED RATE GU

(Continued From Sheet No. D-97.00)

Monthly Rate (Contd)

Green Generation Program

Customer contracts for participation in the Green Generation Program shall be available to any eligible customer as described in Rule C10.2, Green Generation Program.

A customer who participates in the Green Generation Program is subject to the provisions contained in Rule C10.2, Green Generation Program.

General Terms

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Minimum Charge

The System Access Charge included in the rate, plus any applicable non-consumption based surcharges.

Due Date and Late Payment Charge

The due date of the customer bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Special Terms and Conditions

The Company reserves the right to make special contractual arrangements as to term or duration of contract, termination charges, contribution in aid of construction, monthly charges or other special considerations when the customer requests service, equipment or facilities not normally provided under this rate.

Term and Form of Contract

Traffic Lighting, Wireless Access and Security Camera service under this rate may require a written contract for a term of reasonable duration.

All service under this rate to Community Antenna Television Service Companies shall require a written contract with a minimum term of one year.

POLE ATTACHMENT AND CONDUIT USE RATE PA

Availability:

Subject to any restrictions, this rate is available to any customer other than a utility or municipality seeking to attach to three or more of the Company's electric distribution poles, or to utilize an existing conduit for any wire, cable, facility or apparatus used for the transmission of electricity or any form of intelligence (herein referred to as an Attachment).

Nature of Service:

Attachments to Company poles or conduit must conform to applicable National, State and local electrical code requirements, as well as Company standards for separation of services. Attachment to conduit shall be limited to space available in existing Company facilities. The Customer must obtain all necessary permits and approvals from private property owners and governmental authorities. The Company reserves the right to designate the particular locations at which the Attachments may be made and the manner in which the Attachments shall be supported. The Company also reserves the right to remove or relocate poles and/or conduit at its sole discretion. The Customer taking service under this rate (Customer) shall, upon 30 days' written notice, remove its Attachments from such poles and/or conduit. The Company also reserves the right to remove Attachments at any time without notice if removal is required for safety reasons, or if Attachments have not been authorized.

The Customer shall indemnify the Company against all costs associated with legal claims arising from the Customer's Attachments to the Company's facilities.

The Company reserves to itself, its successors and assigns, the right to maintain its poles and conduit and to operate its facilities thereon in such manner as shall best enable it to fulfill its own service requirements. The Company shall not be liable to the Customer for any damage to the Customer's equipment or for any interruption in the use of the Customer's Attachments or for interference with the operation of the cables, equipment and facilities of the Customer arising in any manner, unless caused by the Company's gross negligence or willful misconduct.

Prior to the Customer making an Attachment to any pole or conduit, the Customer shall apply for a pole and/or conduit attachment license, and the Company shall inspect the pole(s) and/or conduit for which a license is requested to see if the Attachment can be safely made. If such Attachment cannot be safely made or cannot be made in conformance to applicable codes, the Company shall notify the Customer. With respect to pole attachments, the Company shall, if required, modify its facilities or replace the pole in accordance with the Facility Modification provision of this schedule, to accommodate the Customer's Attachment. With respect to conduits, the Company shall be under no obligation to modify facilities to accommodate Customer's Attachment, but otherwise shall accommodate Customer's Attachment, to the extent the Company does not require the space needed for the Attachment to fulfill its own service requirement and such Attachment can be safely made.

Rates and Charges:

Application Fees:

Pole Application Fee:	$1.00 per pole, but not less than $25.00 per application, nonrefundable
Conduit Application Fee:	$625.00 per application, nonrefundable

(Continued on Sheet No. D-100.00)

POLE ATTACHMENT AND CONDUIT USE RATE PA

(Continued From Sheet No. D-99.00)

Rates and Charges: (Contd)

Annual Fees:

Pole Attachment Annual Fee: $3.74 per pole

Conduit Annual Fee: $6.70 per conduit foot

Other:

Inspection Fee: (Actual Cost)

Unauthorized Attachment Fee:

An Unauthorized Attachment shall be treated as having existed for a period of three years, and unless satisfactory evidence is presented to the contrary, shall require payment of the Annual Rate(s) applicable to such period of time. An Unauthorized Attachment is an Attachment made without the Company's prior approval.

General Terms and Surcharges:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00, and surcharges shown on Sheet Nos. D-2.00 through D-5.00.

Due Date and Late Payment Charge:

Payment of the Annual Rate shall be due August 1 of each year for the license year beginning July 1 preceding that August 1. However, the Annual Rate shall be due 21 days following the date the bill is mailed, if such mailing is later than July 10. The Application Fee is due with the Application.

The due date of the customer bill for all other fees and charges shall be 21 days from the date of mailing.

A late payment charge of 2% of the unpaid balance, net of taxes, shall be assessed to any bill which is not paid on or before the due date shown thereon.

Facility Modification:

The Customer shall pay the Company all costs (including overheads) associated with modifying Company facilities to accommodate any Customer Attachments. These costs shall be determined in accordance with the regular and customary methods used by the Company in determining same. The Customer shall also reimburse the owners of any other Attachments for the cost of modifying their facilities except to the extent, if any, that such other party has agreed to pay same. If the Company modifies its facilities after the Customer makes an Attachment, the Customer shall, at no expense to the Company, move its Attachments as required to accommodate the modified facility. Payment for facility alterations shall not vest the Customer with any ownership or property rights in such facilities.

Term and Form of Contract:

Customers desiring service under this Rate Schedule shall execute a standard Pole License Agreement and/or a Special Conduit Use Agreement. For purposes of applying the rate contained herein, a license year shall begin on July 1 and continue through June 30 of the following year. The annual rate for additions or removals shall be prorated for the time such Attachments are in existence. A Special Conduit Use Agreement may contain such other and additional terms and conditions, not inconsistent with this Tariff, as may be appropriate to the circumstances of such conduit use.

SECTION E
RETAIL OPEN ACCESS (ROA) SERVICE STANDARDS

E1. GENERAL PROVISIONS AND DEFINITIONS

E1.1 Introduction

This tariff is designed to express the terms and conditions associated with ROA Service in the Company's Electric Customer Choice (ECC) Program, as well as provide information regarding the roles of the market participants. This tariff includes the following sections:

General Provisions and Definitions.	E1
ROA Customer Section.	E2
Retailer Section (Alternative Electric Supplier)	E3
ROA Rate Schedules.	ROA-R, ROA-S and ROA-P

In the Company's ECC Program, the Company will maintain a relationship and primarily interact with two separate major participants, the ROA Customer and the Retailer. The Company has separately defined the retail and wholesale functions behind electric supply in a competitive environment.

E1.2 The ROA Customer Role

The ROA Customer is the end-user of Power at one or more locations in the State of Michigan who has facilities connected to the Company's Distribution System. Under ROA Service, the ROA Customer will conduct transactions with at least two entities - Consumers Energy and a Retailer. The ROA Customer is responsible for choosing a Retailer.

The Company's principal requirement is that the ROA Customer must already be connected to the Company's Distribution System as a Company customer or meet the requirements for new customers connecting to the Company's Distribution System. ROA General Service Customers taking the resale service provision and ROA Customers with a Maximum Demand of 300 kW or more must execute a ROA Service Contract with the Company.

E1.3 The Retailer Role

A Retailer is an entity that has obtained all the necessary legal approvals to sell retail electricity in the State of Michigan. Retailers take title to Power and sell Power in Michigan's retail electric market. The Retailer buys products and services needed to provide Power to ROA Customers, combines these products and services in different marketing packages, and sells the packages to ROA Customers. A Retailer must meet all applicable statutory and regulatory requirements of Michigan and Federal law. The Retailer must secure Transmission Service from the transmission service provider under the Applicable FERC Open Access Tariff.

(Continued on Sheet No. E-2.00)

(Continued From Sheet No. E-1.00)

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

E1.4 Definitions

(a) "Aggregator" means an entity that pools ROA Customers into a buying group for the purpose of purchasing large blocks of Power. A Retailer and a Broker may also act as an Aggregator.

(b) "Alternative Electric Supplier" means the entity making the retail sale of Power to a ROA Customer on the Company's Distribution System and in doing so:

(i) sells or procures Power for a ROA Customer and causes that Power to be supplied to the Company for delivery to a ROA Customer,

(ii) satisfies all applicable, statutory, and regulatory requirements of Michigan and Federal law, and

(iii) does not physically deliver Power directly to retail ROA Customers in the State.

(c) "Applicable FERC Open Access Tariff" means the Open Access Transmission Tariff administered by the Transmission Service provider and on file with the Federal Energy Regulatory Commission (FERC), as it may be amended from time to time that applies to the Transmission Service provided to deliver Power to the Company's Distribution System.

(d) "Average Incremental Power Cost" means the non-weighted average of the prior 12 months of the MISO Real Time Locational Marginal Price for the “Consumers Energy Transactions (CONS.CETR)” node.

(e) "Broker" means an entity which acts as an agent for a Power transaction but does not take title to the Power.

(f) "Company" means Consumers Energy Company.

(g) "Company Full Service" means the provision by the Company of transmission, distribution and generation service.

(h) "Company's Distribution System" means the facilities operated by the Company for the purpose of distributing Power from the Point of Receipt to the ROA Customer.

(i) "Company's Electric Rate Book" means the Rules and Regulations and Rate Schedules as provided for in the Company's Rate Book for Electric Service on file with the Commission.

(j) "Direct Assignment Facilities" means additional facilities that are only needed to satisfy a request for service under ROA Service but that do not materially and substantially benefit other users of the Company's Distribution System and are not therefore an integral part of the Company's Distribution System. Direct Assignment Facilities shall be specified in a contract required under the ROA Service Contract that governs service to the ROA Customer and/or Retailer, and the costs thereof shall be paid by the ROA Customer and/or Retailer.

(k) “Distribution Contract Capacity” means the Maximum Demand of the Retailer or the sum of the Maximum Demand of all the Retailer's ROA Customers, which includes Real Power Losses and which is never less than 1,000 kW.

(l) "Generation Supplier" means an entity that owns or has title to electric generation. A Generation Supplier may also act as a Retailer.

(Continued on Sheet No. E-3.00)

(Continued From Sheet No. E-2.00)

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

E1.4 Definitions (Contd)

(m) "Legally Authorized Person" means a person that has legal documentation or legal authority to enroll a Residential or Non-Residential customer into a binding contract. A Legally Authorized Person includes. but is not limited to, an individual with power or attorney or a corporate agent authorized to enter into contracts on a corporation's behalf.

(n) “Marketer” means an entity which takes title to and sells Power. A Marketer may also act as a Retailer.

(o) “Maximum Demand” means the highest 15-minute demand created during the current month or previous 11 months.

(p) ”Meter Data Management Agent (MDMA)” means the entity responsible for entering load and generation values to the MISO market.

(q) "Midwest Independent Transmission System Operator (MISO)" means the independent nonprofit grid operator for the transmission of high voltage electricity across much of the Midwest.

(r) “Point of Delivery (POD)” means the point where the Company transfers Power from the Company's Distribution System to the ROA Customer's service location.

(s) “Point of Receipt (POR)” means the point where the Company receives Power for delivery through the Company's Distribution System to a ROA Customer.

(t) "Power" means a combination of electric demand and energy which is usually expressed in Kilowatts (kW).

(u) "Real Power Losses" means energy consumed in moving Power through the Company's Distribution System between the Point of Receipt and the Point of Delivery.

(v) "Retail Open Access (ROA) Customer" means the end-user of electricity who takes ROA Service.

(w) "Retail Open Access (ROA) Rate Schedule" means Retail Open Access Residential Secondary Rate ROA-R, Retail Open Access Secondary Rate ROA-S or Retail Open Access Primary Rate ROA-P.

(x) "Retail Open Access (ROA) Service Contract" means the initial agreement and any amendments or supplements thereto, relating to the service transactions to be provided for a Retailer and/or ROA Customer by the Company under ROA Service.

(y) "Retailer" means an entity that has obtained and maintained an Alternative Electric Supplier (AES) license from the Commission, met its obligations to local governmental units to make retail sales of Power supply, has title to any Power they market and makes the retail sale of Power supply to a ROA Customer of the Company.

(z) "Slamming" means an act of switching a customer's electric Power supplier without the customer's consent.

(aa) "Transmission Service" means that service that provides for the movement of Power to the Company's Distribution System.

(bb) "Writing" or "Written" means all forms of writing including electronic and facsimiles.

(Continued on Sheet No. E-4.00)

(Continued From Sheet No. E-3.00)

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

E1.5 Application of Rules

The Transmission Service component of ROA Service will be supplied under the Applicable FERC Open Access Tariff.

For purposes of services rendered by the Company under ROA Service, any conflicts between the terms of this tariff and the Applicable FERC Open Access Tariff shall be resolved by applying the terms of this ROA Service Tariff.

Unless otherwise provided for in this Section E, ROA Customers are subject to the Company's Electric Rate Book.

E1.6 Reciprocity Requirement

Reciprocity between the Company and Retailers, Marketers, Brokers, Generation Suppliers and their affiliates must be established.

A. No Michigan-based electric utility or its affiliate shall be permitted to utilize the Company's Distribution System to make retail sales unless such utility or its affiliate provides comparable ROA Service to retail customers located within its service territory. A municipal utility or a municipal power agency is required to provide reciprocity to the extent required by Public Act 141 of 2000 and other applicable law.

B. No Retailer that also provides retail distribution services, or that has an affiliate that provides retail distribution services, shall be permitted to utilize the Company's Distribution System to make retail sales unless the Retailer or its affiliate provides comparable ROA Service. If neither the Retailer nor its affiliate provide retail distribution services, but the transaction involves an independent intermediary (such as a Marketer or Broker), or independent Generation Supplier, the reciprocity obligation may be satisfied by the intermediary or Generation Supplier, or the regional transmission/distribution affiliate of either the intermediary or Generation Supplier.

C. "Comparable" ROA Service is one which (i) provides for ROA Service in an amount of retail customer load relatively equivalent to that provided by the Company, and (ii) specifies rates, terms and conditions that have been approved by all applicable regulatory authorities for use in ROA Service transactions.

(Continued on Sheet No. E-5.00)

(Continued From Sheet No. E-4.00)

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

E1.7 Compensation for Failure to Meet Tariff Obligations or Performance of Duties

The ROA Customer or Retailer shall compensate the Company for any and all third-party costs incurred by the Company as the result of the ROA Customer's or Retailer's failure to meet any of its obligations under this Section F and the applicable ROA Rate Schedule.

The Company shall compensate the Retailer and their customers for third-party costs caused by the Company's failure to perform its duties.

E1.8 Termination or Cancellation of Contract

The applicable provisions of this ROA Service Tariff, any contract required under the Applicable FERC Open Access Tariff and any ROA Service Contract entered into under this tariff shall continue in effect after termination or cancellation thereof to the extent necessary to provide for final billing, billing adjustments and payments. Notwithstanding the above, if the ROA Service tariff, any contract required under the Applicable FERC Open Access Tariff or any ROA Service Contract is terminated prior to the end of its initially contemplated term, for reasons other than breach by the Company, the ROA Customer or Retailer shall be required to pay the applicable charges pursuant to the applicable tariff and contract.

E1.9 Meter Errors, Billing Errors and Telephone or Other Communication Link Failures

Rule B2., Consumer Standards for Electric and Natural Gas Service, R 460.115, Meter accuracy and errors shall be applicable for meter errors, meter malfunctions and billing errors. If the ROA Customer's meter is unable to be read due to a telephone or other communication link failure, the rules for billing errors apply.

Where incorrect billing results from a calculation error discovered by either the Company, the Retailer, or the ROA Customer, the error will be corrected and a revised bill for the ROA Customer and/or Retailer will be calculated and settled on the next billing period after the error is discovered.

E1.10 Release of Customer Information

A. Non-Residential Customers

The Company will not release any customer specific data to a Retailer or third party without signed authorization from the ROA Customer on the ROA Customer's letterhead. The authorization should include all relevant Customer information, as well as the party to be authorized to receive the information, the information authorized to be released, and the duration of the authorization.

B. Residential Customers

The Company will not release any customer specific data to a Retailer or third party. The specific Customer may contact the Company to obtain their data and provide it to the Retailer or third party.

(Continued on Sheet No. E-6.00)

(Continued From Sheet No. E-5.00)

E2. ROA CUSTOMER SECTION

E2.1 Terms and Conditions of Service

The ROA Service Standards and Rate Schedules set forth the rates, charges, terms and conditions of service for the delivery of Power to a ROA Customer, procured by a Retailer. Such Power shall be initially received at a designated Point of Receipt and ultimately delivered to the ROA Customer's Point of Delivery through the Company's Distribution System.

A customer's eligibility to take ROA Service is subject to the full satisfaction of any terms or conditions imposed by pre-existing contracts or tariffs with the Company.

A ROA Customer will specify only one Retailer at any given time for the supply of Power to each ROA Customer Account or ROA Customer location.

A ROA Customer shall be permitted to change Retailers. The changes will become effective at the completion of their normal billing cycle. A ROA Customer will be assessed a ROA Customer Switching Service Charge (as provided for in the ROA Rate Schedule) per account for each change. The change will be submitted to the Company electronically by the ROA Customer's Retailer as a new enrollment. The Company will notify the ROA Customer's previous Retailer and new Retailer electronically of the effective date of the switch.

Upon receipt of the enrollment form from the customer's Retailer, the Company shall provide a new Retail Open Access Residential Secondary Rate ROA-R Customer with a pending enrollment with a Retailer a fourteen-day notice period (beginning with the day the Company receives the enrollment from the Retailer) in which the ROA-R Customer may cancel the enrollment before the switch is executed. A Retail Open Access Secondary Rate ROA-S and Retail Open Access Primary Rate ROA-P Customer's right to cancel an enrollment shall be in accordance with the terms of their contract with their Retailer.

A ROA Service Contract may be required in compliance with the Term and Form of Contract provision of the applicable ROA Rate Schedule. Termination of ROA Service for distribution services can be initiated by the ROA Customer in accordance with the written notice and the minimum term of ROA service requirements as provided for in the "Return to Company Full Service" provision in this ROA Customer Section or initiated by the Company with a minimum of 60 days' written notice.

E2.2 Metering

All load served under this tariff shall be separately metered. A ROA Customer receiving electric service with a Maximum Demand of 20 kW or more shall be metered with a Wireless Under Glass Meter or be required to install an Interval Data Meter.

A ROA Customer receiving electric service through Company-owned transformation will have varying metering requirements, depending on the ROA Customer's size. The metering requirements for these ROA Customers shall be determined as follows:

ROA Customer Maximum Demand	Required Metering
Less than 20 kW	Wireless Under Glass Meter, Energy-Only Registering Meter or Energy and Maximum
20 kW or Greater	Wireless Under Glass Meter, Demand Registering Meter Interval Data Meter

(Continued on Sheet No. E-7.00)

(Continued From Sheet No. E-6.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.2 Metering (Contd)

Metering equipment for a ROA Customer shall be furnished, installed, read, maintained and owned by the Company.

For a ROA Customer with an Interval Data Meter that is not a Wireless Under Glass Meter, meter reading will be accomplished electronically through a ROA Customer-provided telephone line or other communication links that allow access to the meter data by the Company and are compatible with the Company's metering and billing systems. The communication link must be installed and operating prior to the ROA Customer receiving ROA Service.

A ROA load-profiled customer with maximum demand of 20 kW or less may receive meter reads by conventional means. If the load-profiled account exceeds a maximum demand of 20 kW and the customer does not have a Wireless Under Glass Meter, the customer will be required to install a communication line to access the Interval Data Meter electronically in order to continue ROA service if the customer is located in an area where electric Advanced Metering Infrastructure (AMI) transmitting technology meters are not available.

The ROA Customer, not being metered with a Wireless Under Glass Meter shall obtain a separate telephone line for such purposes paying all charges in connection therewith. The ROA Customer is responsible for assuring the performance of the telephone line or other communication links at the time of meter interrogation for billing purposes. If the Company is unable to access meter data electronically, the Company will retrieve the data manually. If the Company is unable to access meter data electronically for two or more billing months within a 12 month period, the Company will assess a $45 charge for the second and all subsequent manual meter reads unless the inability to access the meter data electronically is the fault of the Company. The ROA Customer will be notified of the $45 manual meter read policy following the first incident requiring a manual meter read within the 12 month period. In the event that the Company is unable to access meter data electronically for three consecutive months, the ROA Customer's ROA Service shall be terminated and the ROA Customer shall be transferred to Company Full Service and be subject to the "Return to Company Full Service" provision unless telephonic access failure is due to non-performance of the telecommunications service provider or the Company. The 60-day notice requirement to terminate the ROA Customer's service does not apply in the event the Company is unable to access the ROA Customer's meter data electronically for three consecutive months and is subsequently returned to Company Full Service. In the event the Company is unable to access the meter data electronically for 12 consecutive months due to non-performance of the telecommunications service provider, the customer will be returned to full service. It is the customer's responsibility to notify the Company the status of any known telephonic communication issues that may inhibit the Company's ability to access meter data electronically.

A hardship exception may be made for cases where installation of both land-line and cellular telephone service is impractical and a Wireless Under Glass Meter is not an option. The burden of proving hardship rests on the customer. If the hardship exception is granted, the customer's meter will be manually read once a month, on a date the Company selects, for an additional charge of $45 month.

For a Wireless Under Glass Meter, an Energy-Only Registering or Energy and Maximum Demand Registering metered ROA Customer, the meter will be read by conventional means and the ROA Customer will not be required to provide a telephone service or other communication link.

E2.3 Character of Service

A. Refer to the "Nature of Service" provision of the applicable ROA Rate Schedule.

B. The ROA Customer with a monthly-Maximum Demand greater than or equal to 1,000 kW is not required to utilize an Aggregator.

(Continued on Sheet No. E-8.00)

(Continued From Sheet No. E-7.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.4 Availability of Service

A customer with load connected to the Company's Distribution System shall be eligible for ROA Service.

E2.5 Term, Commencement of Service, and Return to Company Full Service

A. Term

(1) ROA Service for Non-Residential Customers

ROA Service shall have a minimum term of two years, subject to the "Terms and Conditions of Service" and "Return to Company Full Service" provisions in this ROA Customer Section. Upon completion of the initial term, ROA Service shall continue on a month-to-month basis until terminated by the ROA Customer with a minimum 60 days' written notice, as provided below, or by the Company with a minimum of 60 days' written notice prior to the commencement of the ROA Customer's next billing cycle, subject to Section C of this rule.

(2) ROA Service for Residential Customers

A ROA Customer shall commence ROA residential service in accordance with their billing cycle and shall be required to remain on ROA Service for a minimum of one full billing cycle. Upon written Notice of Return to Company Full Service, a ROA Customer taking ROA residential service may return to Company Full Service in accordance with their next bill cycle. A ROA Customer who returns to Company Full Service must remain on Company Full Service for a minimum of one year from the date of their return to Company Full Service.

B. Commencement of Service

The Company shall complete all activities required of it to permit the ROA Customer to commence ROA Service within 45 days with the exception of activities such as high voltage protection, substation work or similar work that may require up to 270 days. ROA Service may not commence to a ROA Customer until metering is installed and, if applicable, when a telephone line or other communication links are installed and operating. Once all obligations are met, the ROA Customer shall commence ROA Non-Residential service in accordance with their next billing cycle. The Company is not responsible for delays due to the ROA Customer's inability to meet its responsibilities or obligations.

A ROA General Service Customer taking the resale service provision and a ROA Customer served under ROA Primary Rate ROA-P or Retail Open Access Secondary Rate ROA-S with a Maximum Demand of 300 kW or more shall be required to execute a ROA Service Contract (which may include, but is not limited to, on-site generation, Direct Assignment Facilities, etc.) with the Company prior to commencing ROA Service.

(Continued on Sheet No. E-9.00)

(Continued From Sheet No. E-8.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.5 Term, Commencement of Service, and Return to Company Full Service (Contd)

C. Return to Company Full Service – Non-Residential ROA Customers

Only the ROA Customer may initiate the return to Company Full Service unless the Retailer has a written agreement with the ROA Customer that specifies the Retailer may provide notice of return to Company Full Service on behalf of the customer. The ROA customer or the Retailer must contact the Company to initiate the return to Company Full Service. The Company has no obligation to verify that the ROA Customer is eligible to terminate the service under the terms of a contract with its Retailer.

In addition to the 60 days' written notice required in paragraph E2.5.A, Term, Commencement of Service, and Return to Company Full Service - Term, a ROA Customer shall provide the Company with written notice by December 1 if the customer will be taking Company Full Service from the Company during the following summer. For this purpose "summer" means the Company's regularly scheduled billing periods beginning June 1 through September 30. A ROA Customer who so notifies the Company shall be obligated to take Company Full Service from the Company for a minimum of twelve months and pay for such service at any Company Full Service rate for which the customer qualifies. Accordingly, a customer returning to Company Full Service shall provide written notice in accordance with the following schedule:

Return Date	**Written Notice Required**	
January	Due November 1	(60 days' notice)
February	Due December 1	(60 days' notice)
March	Due December 1	(3 months' notice)
April	Due December 1	(4 months' notice)
May	Due December 1	(5 months' notice)
June	Due December 1	(6 months' notice)
July	Due December 1	(7 months' notice)
August	Due December 1	(8 months' notice)
September	Due December 1	(9 months' notice)
October	Due August 1	(60 days' notice)
November	Due September 1	(60 days' notice)
December	Due October 1	(60 days' notice)

If a ROA Customer returning to Company Full Service does not provide the Company with written notice prior to December 1 and then takes Company Full Service from the Company during the following summer, the customer shall pay the Company the market-based rate as defined below until such time as the December 1 written notice requirement has been met.

Written notice is required from all ROA Customers returning to Company Full Service, except for Retailer defaults or Slamming. Once the ROA Customer provides written notice to the Company of its intent to Return to Company Full Service, in accordance with the notification requirements set forth in this rule, the ROA Customer may not rescind its notice.

(Continued on Sheet No. E-10.00)

(Continued From Sheet No. E-9.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.5 Term, Commencement of Service, and Return to Company Full Service (Contd)

C. Return to Company Full Service – Non-Residential ROA Customers (Contd)

A ROA Customer returning to Company Full Service for whatever reason (including Retailer default, but excluding a Slammed ROA Customer) who failed to meet their two-year minimum term of service under ROA and/or failed to provide written notice in accordance with the notification requirements set forth in this rule, must pay the market-based rate as defined below until the customer has met the **greater** of (i) the minimum two-year term of ROA service or (ii) the written notice requirements under this Rule E2.5, Term Commencement of Service, and Return to Company Full Service. A 10% adder will be included in the market based rate for bills rendered during the June through September billing months for those Customers that violate the December 1 written notice requirements.

Retailer Default**:** If a Retailer defaults, a ROA Customer who returns to Company Full Service before the 60 days or December 1 notice period has elapsed shall pay the market-based rate as defined below until the Company has received the benefit of the 60 days' or December 1 notice, at which time the customer may elect to remain on Company Full Service for 12 months and pay the applicable Company Full Service rate for which the customer qualifies. All other customers who fail to give the required 60 days' or December 1 notice are subject to the Company's ability to supply their requirements.

State Reliability Mechanism: In the event that a ROA customer is subject to the State Reliability Mechanism (SRM) pursuant to Public Act 341 of 2016, their energy allotment will continue to be counted against the 10% cap as defined in Public Act 295 of 2008.

Slammed Customer: In the event a ROA Customer returns to Company Full Service because the ROA Customer was Slammed by a Retailer, the Company will waive all notice and minimum term requirements. The ROA Customer who was Slammed shall be immediately reinstated to the customer's Company Full Service rate the customer was transferred from prior to being Slammed. In the event the Slamming of the ROA Customer is disputed and a determination made that the ROA Customer was not Slammed, the ROA Customer shall be backbilled at the market-based rate and be subject to all requirements of this Rule E2.5, Term, Commencement of Service, and Return to Company Full Service.

Subject to the notice and minimum term requirements above, a ROA Customer may return to Company Full Service under the following conditions:

Option 1 – 12-Month Service Commitment: If the returning ROA Customer commits to Company Full Service for a minimum of 12 months, then the customer may take and pay for such service under any Company Full Service rate for which the customer qualifies. Any returning ROA Customer that commits to remain on Company Full Service for the subsequent 12 months and then fails to do so will be backbilled at the market-based rate as defined below using either interval demand and energy data or the customer's energy data or the customer's energy usage and the applicable rate class profile.

Option 2 – Short-Term Service: If the returning ROA Customer chooses not to commit to Company Full Service for a minimum of 12 months, then the customer may take service under any Company Full Service rate for which the customer qualifies and shall pay the market-based rate as defined below using either interval demand and energy data or the customer's energy usage and the applicable rate class profile.

The market-based rate is the **greater of**:

(1) The returning ROA Customer's applicable Company Full Service Rate Schedule computed on a monthly basis **or**

(2) The returning ROA Customer's applicable Company Full Service Rate Schedule but with the Power Supply Charges modified to include MISO's Real Time Locational Marginal Price for its CONS.CETR node, plus allocated capacity costs associated with capacity purchases required to meet the returning ROA Customer's peak load, plus applicable transmission charges, and the Market Settlement Fee (MSF) of $0.002/kWh computed on a monthly basis.

(Continued on Sheet No. E-11.00)

(Continued From Sheet No. E-10.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.5 Term, Commencement of Service, and Return to Company Full Service (Contd)

C. Return to Company Full Service – Non-Residential ROA Customers (Contd)

For ROA Non-Residential Customers that violate the December 1 written notice requirement, the market based rate shall be adjusted as follows:

(1) For market based rate (1) above, a 10% adder shall apply to the power supply costs for bills rendered during the June through September billing months.

(2) For market based rate (2) above, a 10% adder shall apply to the MISO Real Time Locational Marginal Price for its CONS.CETR node for bills rendered during the June through September billing months.

D. Return to Company Full Service – Residential ROA Customers

Only the ROA Customer may initiate the return to Company Full Service by contacting the Company. The Company has no obligation to verify that the ROA Customer is eligible to terminate the service under the terms of a contract with its Retailer.

Upon completion of the ROA Customer's bill cycle for ROA service, the ROA Customer may return to Company Full Service at the beginning of the customer's next billing cycle by giving the Company written notice. A ROA Customer who so notifies the Company shall be obligated to take Company Full Service from the Company for a minimum of twelve months and pay for such service at any Company Full Service residential rate for which the customer qualifies.

Written notice is required from all ROA Customers returning to Company Full Service, except for Retailer defaults or Slamming. Once the ROA Customer provides written notice to the Company of its intent to Return to Company Full Service, in accordance with the notification requirements set forth in this rule, the ROA Customer may not rescind its notice.

State Reliability Mechanism: In the event that a ROA customer is subject to the State Reliability Mechanism (SRM) pursuant to Public Act 341 of 2016, their energy allotment will continue to be counted against the 10% cap as defined in Public Act 295 of 2008.

Slammed Customer: In the event a ROA Customer returns to Company Full Service because the ROA Customer was Slammed by a Retailer, the Company will waive all notice and minimum term requirements. The ROA Customer who was Slammed shall be immediately reinstated to the customer's Company Full Service rate the customer was transferred from prior to being Slammed.

(Continued on Sheet No. E-12.00)

(Continued From Sheet No. E-11.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.6 Billing and Payment

The Company will read the meter and render a bill to the ROA Customer. The Company will bill the ROA Customer for ROA Service in accordance with the applicable ROA Rate Schedule. The Company provides two ROA Customer billing options: complete billing by the Company or separate billing by the Company and the Retailer. If the Retailer elects the complete billing option, the ROA Customer will receive a single bill, which includes the Company's charges as well as the Retailer charges.

The ROA Customer shall pay the Company the amount billed on or before a due date established under the Due Date and Late Payment Charge provision of the applicable ROA Rate Schedule.

Payments received from or on behalf of a ROA Customer shall be applied in the following order:

(a) all past due and current Company regulated charges,
(b) past due and current Retailer Power supply charges,
(c) other Company charges, and
(d) other Retailer charges.

In the event a ROA Customer makes a payment for Retailer charges to the Company, upon notice and verification from the Retailer serving the ROA Customer, the Company will return the monies to the ROA Customer.

Partial payments resulting from disputed charges shall be allocated first to undisputed charges in each of the above four categories and then to disputed charges in each of the above four categories.

E2.7 Shutoff of Service

A. The Company is the only entity allowed to physically shut off service to a ROA Customer.

B. The Company will not shut off service to a ROA Customer who is current on the Company's bill for distribution services or who has executed a settlement agreement with the Company but is delinquent on the Retailer's bill for Power supplied to the ROA Customer.

C. Shutoff of service to a ROA Customer for nonpayment of the Company's bill for distribution service or for any violation of the Company's tariffs shall be in accordance with the Company's Electric Rate Book.

E2.8 ROA Service Distribution Contract Capacity

An Interval Data metered ROA Customer requiring a ROA Service Contract shall contract for an amount of capacity sufficient to meet the maximum requirements of the load connected to the Company's Distribution System at the ROA Customer's Location. The ROA Service Distribution Contract Capacity will initially be set at the highest 15-minute integrated demand created during the current month or previous 11 billing months. Any single 15-minute integrated reading of the Interval Data Meter in any month that exceeds the ROA Service Distribution Contract Capacity then in effect shall become the new ROA Service Distribution Contract Capacity. ROA Customers not having previously established service requirements shall contract with the Company for a specified ROA Service Distribution Contract Capacity in kW sufficient to meet the maximum requirements for each Location.

(Continued on Sheet No. E-13.00)

(Continued From Sheet No. E-12.00)

E2. ROA CUSTOMER SECTION (Contd)

E2.8 ROA Service Distribution Contract Capacity (Contd)

The ROA Service Contract for ROA Customers with on-site generation shall be set at an amount sufficient to meet the maximum requirements for that location without the on-site generation operating.
The Company will provide the necessary facilities to deliver Power from the Company's Distribution System at the ROA Service Distribution Contract Capacity. As provided for in the "Nature of Service" provision of the applicable ROA Rate Schedule, any incremental cost incurred by the Company to provide the necessary facilities to meet the ROA Customer's increased demand for distribution services over the ROA Service Distribution Contract Capacity existing when service commences under this tariff shall be the responsibility of the ROA Customer and/or Retailer. Once established, the ROA Service Distribution Contract Capacity shall not decrease during the contract term unless there is a specific permanent reduction in connected load.

E2.9 Rates and Charges

Refer to the applicable ROA Rate Schedule.

E2.10 Liability and Indemnification

Refer to the Company's Rule C1.1, Character of Service.

E2.11 Curtailment of Service

ROA Customers will be subject to Rule C3., Emergency Electrical Procedures. The Company shall give ROA Customers the same priorities in curtailment situations as it gives Company Full Service customers.

E2.12 Parallel Operations Requirements

Refer to the Company's Rule C1.6 B., Parallel Operations Requirements.

E2.13 Dispute Resolution Procedures

Dispute resolution procedures for ROA Customers concerning ROA Service shall be in accordance with the Company's Electric Rate Book.

(Continued on Sheet No. E-14.00)

Continued From Sheet No. E-13.00)

E3. RETAILER SECTION

E3.1 Terms and Conditions of Service

The ROA Service Standards and Rate Schedules set forth the rates, charges, terms and conditions of service for the Retailer when enrolling and serving a ROA Customer under ROA Service. The Retailer is the retail seller of Power supply to the ROA Customer on the Company's Distribution System.

The Retailer shall complete all of the following service requirements:

A. Has received all appropriate administrative agency approvals, including a license from the Commission to ensure adequate service to ROA Customers.

B. Has obtained all necessary governmental approvals.

C. Shall warrant that the ROA Customer has duly authorized the submitted enrollment and the Retailer has complied with the provisions of Public Act 141 of 2000 or any applicable Commission rules developed pursuant to Public Act 141 of 2000 to prevent Slamming.

A Retailer must allow the Staff of the Commission an opportunity to review and comment on its residential contract(s) and residential marketing material at least five business days before the Retailer intends to use these contract(s) and marketing material in the marketplace.

The Company shall provide a new Retail Open Access Residential Rate ROA-R Customer with a pending enrollment with a Retailer a fourteen-day notice period (beginning with the day the Company receives the enrollment from the Retailer) in which the ROA-R Customer may cancel the enrollment before the switch is executed. If the ROA-R Customer challenges the enrollment, the switch transaction is cancelled and the affected Retailer(s) are notified. The enrolling Retailer cannot reverse the ROA-R Customer's cancellation.

A Retail Open Access Secondary Rate ROA-S and Retail Open Access Primary Rate ROA-P Customer's right to cancel an enrollment shall be in accordance with the terms of their contract with their Retailer.

D. Has secured sufficient ROA Customer participation such that the Distribution Contract Capacity is equal to or greater than 1,000 kW by transmission service type after applicable losses.

E. Has shown that it has obtained the right to generation resources sufficient to serve its ROA Customer(s) load.

F. Has executed the agreements required under the Applicable FERC Open Access Tariff such as the Transmission Enabling Agreement and the Transmission Service Agreement. A Retailer may purchase Transmission Service from a marketer(s) who can aggregate the loads of multiple Retailers.

G. Has completed necessary applications and processes enabling the scheduling of Transmission Service.

H. Has submitted a certified Michigan Sales Tax Exemption Certificate to the Company, if applicable.

(Continued on Sheet No. E-15.00)

(Continued From Sheet No. E-14.00)

E3. RETAILER SECTION (Contd)

E3.1 Terms and Conditions of Service (Contd)

I. Has executed a ROA Service Contract (which may include, but is not limited to, a portfolio of ROA Customers, negotiated services, Direct Assignment Facilities, etc.) with the Company. Termination of the ROA Service Contract, for good cause shown, can be initiated by the Retailer or Company upon 60 days' written notice so as to allow the ROA Customer time to switch to another Retailer or return to Company Full Service as provided for in the "Return to Company Full Service" provision in the ROA Customer Section.

J. Has complied with Rule C1.6 B., Parallel Operations Requirements, if applicable.

If a Retailer fails to pay amounts due the Company or otherwise fails to perform obligations undertaken in connection with service to a ROA Customer, the Company will give the ROA Customer notice of the Retailer's default. If the ROA Customer or its Retailer fails to pay amounts due the Company or otherwise fails to comply with the provisions of the applicable tariffs or agreements with the Company, ROA Service may be terminated. If the default with the Company is not cured, the ROA Customer may change its Retailer or the ROA Customer may request in writing to be returned to Company Full Service subject to the "Return to Company Full Service" provision in the ROA Customer Section.

The Company shall provide the Retailer a Retailer's Handbook setting out the service requirements in more detail to assist the Retailer in providing power supply to the Company's ROA Customers. The Company shall provide all current balancing and energy delivery requirements data to an individual Retailer that newly enters the competitive residential electric market and to all Retailers when the requirements change.

K. The Retailer or entity serving as the MDMA for the Retailer shall report to MISO the actual hourly energy usage, adjusted for losses. The Retailer shall, upon request, supply the Company with the hourly energy usage reported to MISO.

E3.2 Creditworthiness

There is no creditworthiness requirement for Retailers unless the Retailer is purchasing products or services from the Company. Retailers who purchase products or services from the Company must demonstrate and maintain current creditworthiness in an amount sufficient to cover anticipated charges for all those products or services. For unsecured credit, the Retailer must provide three (3) years of audited financial statements, including notes, having an acceptable amount of positive tangible net worth, and meeting risk parameters derived from an analysis of its financial statements. The Retailer may provide alternative security or credit enhancement, such as a letter of guarantee, letter of credit or prepayment. The Company will use reasonable credit review procedures which may include, but are not limited to, review of the Retailer's statements, verification that the Retailer is not operating under state or federal bankruptcy laws, and has no pending lawsuits or regulatory proceeding or judgments outstanding which would have a material adverse affect on the Retailer and its ability to perform obligations. Affiliates of the Company must meet these same creditworthiness requirements.

The amount of creditworthiness required is equivalent to two months of anticipated charges for all products and services purchased from the Company.

Following 24 months of full and timely payment to the Company for service provided, a Retailer shall be deemed to have sufficient credit to satisfy the Company's requirement.

(Continued on Sheet No. E-16.00)

(Continued From Sheet No. E-15.00)

E3. RETAILER SECTION (Contd)

E3.3 Electronic Business Transactions

Unless otherwise specified by the Company in a Commission-approved tariff, Retailers shall transact all business with the Company electronically.

Unless otherwise specified by the Company in a Commission-approved tariff, all payments made to the Company by the Retailer will be made by electronic funds transfer to the Company's account.

E3.4 Rates and Charges

Rates and charges will be in accordance with the applicable ROA Rate Schedule and the Applicable FERC Open Access Tariff.

E3.5 Billing, Payment, Shutoff, and Disenrollment of a Delinquent ROA Customer

A. Retailer Billing

The Company shall bill the Retailer monthly for ROA Service.

B. ROA Customer Billing and Payment to Retailer/Company

The Company shall bill the ROA Customer monthly for ROA Service. The Retailer's charges to the ROA Customer may be billed as part of the Company's bill or may be billed separately by the Retailer at the option of the Retailer.

When the Retailer purchases billing services from the Company, the following conditions apply:

(1) The Retailer shall provide its pricing structure detail and a rate table, in a mutually agreeable format, at least one calendar week prior to the first day of the applicable billing month. If this information is not received by this time frame, the Company has no obligation to bill on behalf of the Retailer.

(2) ROA Customer payments for the Retailer charges billed by the Company will be transferred electronically to the Retailer within six business days after the ROA Customer payments are received and reconciled. Any discrepancies in charges collected and remitted will be corrected and reflected in the next billing cycle.

(Continued on Sheet No. E-17.00)

(Continued From Sheet No. E-16.00)

E3. RETAILER SECTION (Contd)

E3.5 Billing, Payment, Shutoff and Disenrollment of a Delinquent ROA Customer (Contd)

B. ROA Customer Billing and Payment to Retailer/Company (Contd)

(3) Payments received from or on behalf of a ROA Customer shall be applied in the following order:

(a) all past due and current Company regulated charges,
(b) past due and current Retailer Power supply charges,
(c) other Company charges, and
(d) other Retailer charges.

Partial payments resulting from disputed charges shall be allocated first to undisputed charges in each of the above four categories and then to disputed charges in each of the above four categories.

Retailer's charges will be prorated based on the amount owed, if there are multiple Retailers involved.

(4) Optional services may be provided by the Company pursuant to the following basic terms:

(a) A Retailer that elects to have the Company bill its enrolled ROA Customers would pay the Company a one-time setup charge of $4,000.

(b) A Retailer selecting the Company billing option may select from a series of pricing plans offered by the Company.

(c) A Retailer would pay the Company a monthly transaction charge of $30 for the billing of each pricing option regardless of the number of ROA Customers billed under the pricing option selected.

(d) The $30 charge includes monthly billing/mailing, two price changes to the selected pricing options per year and reporting to the Retailer of the accounts billed and accounts paid.

(e) Any other charges to the Retailer for services provided by the Company will be negotiated on an individual basis.

(Continued on Sheet No. E-18.00)

(Continued From Sheet No. E-17.00)

E3. RETAILER SECTION (Contd)

E3.5 Billing, Payment, Shutoff and Disenrollment of a Delinquent ROA Customer (Contd)

C. Shutoff of Service

(1) The Company is the only entity allowed to physically shut off service to a ROA Customer.

(2) Shutoff of service to a ROA Customer for nonpayment of the Company's bill for distribution service or for any violation of the Company's tariffs shall be in accordance with the Company's Electric Rate Book. The Company will provide written notice to the Retailer ten days prior to shutoff. The Company shall not be liable for any losses to the Retailer due to shutoff.

D. Disenrollment or Shutoff of a Delinquent ROA Customer by a Retailer

The Retailer has the right to disenroll a delinquent ROA Customer. The Retailer shall comply with the "Customer Choice and Electricity Reliability Act," Public Act 141 of 2000, Section 10t, Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, that govern the shut off of service, except that instead of providing a notice of shutoff, the Retailer shall provide a notice of return to Company Full Service. This notice shall be provided to the ROA Customer (who will be subject to the "Return to Company Full Service" provision in the ROA Customer Section) and to the Company.

The Retailer who elects to disenroll a delinquent ROA Customer shall be assessed the ROA Customer Switching Service Charge (as provided for in the ROA Rate Schedule) and may elect to collect this charge from the delinquent ROA Customer.

(Continued on Sheet No. E-19.00)

(Continued From Sheet No. E-18.00)

E3. RETAILER SECTION (Contd)

E3.6 Dispute Resolution Procedures

A. In the event the Retailer has a dispute over the implementation of Transmission Service, the dispute shall be resolved between the transmission provider and the Retailer using the dispute resolution procedures as described in the Applicable FERC Open Access Tariff.

B. In the event the Retailer has a dispute over the implementation of the Company's ROA Service Program, the following applies:

(1) The Company will have no duty or obligation to resolve any complaints or disputes between or among Retailers, Aggregators, Alternative Electric Suppliers, Brokers, Generation Suppliers, Marketers or any combination thereof, related to but not limited to switching Retailers or Alternative Electric Suppliers, termination of ROA Service, ROA Customer enrollment or ROA Customer billing options.

(2) In the event of a dispute between the Company and a Retailer, the parties shall attempt, in good faith, to resolve the dispute amicably and promptly. If the dispute is not resolved in five (5) business days, the parties may attempt to resolve the dispute by promptly appointing a senior representative of each party to attempt to mutually agree upon a resolution. The two senior members shall meet within ten (10) business days. If the two senior representatives cannot reach a resolution within a 30-day period, the dispute may, on demand of either party, be submitted to arbitration as provided in this section.

(3) The dispute will be submitted for resolution in accordance with the American Arbitration Association (AAA) Commercial Arbitration Rules. The judgment rendered by the arbitrator may be enforced in any court having jurisdiction of the subject matter and the parties.

(4) The arbitrator may be determined by AAA.

(5) The findings and award of the arbitrator shall be final and conclusive and shall be binding upon the parties, except as otherwise provided by law. Any award shall specify the manner and extent of the division of the costs between the parties.

(6) Nothing in this section shall restrict the rights of either party to file a formal complaint with an appropriate regulatory agency regarding any issue the adjudication of which lies within the exclusive jurisdiction of the regulatory agency.

(Continued on Sheet No. E-20.00)

(Continued From Sheet No. E-19.00)

E3. RETAILER SECTION (Contd)

E3.7 Load Profiling

Retailers with ROA Customers who do not have an Interval Data Meter or a Wireless Under Glass Meter shall comply with the following provisions:

A. The Company will provide the Retailer with the rate class profile and applicable loss factor for the Retailer's customers as a basis for scheduling energy with MISO and reporting energy to MISO. The rate class profile will be the most recent profile approved for the Company by the MPSC.

B. Hourly Energy Reporting:

The Retailer or entity serving as the MDMA for the Retailer will report the hourly energy usage determined in (1) below to the MISO as the actual usage for the Retailer in the MISO energy market.

Hourly energy usage for MISO settlement shall be determined as follows:

(1) The Power consumed by the Retailer's ROA Customers shall be determined as the total of (a) and (b) as follows:

(a) For customers with Interval Data Meters or Wireless Under Glass Meters, by actual hourly energy usage, adjusted for losses.

(b) For customers with Energy-Only Registering Meters or Energy and Demand Registering Meters, hourly usage data for these customers will be determined by the use of the profile for the customer class to distribute the total weather adjusted usage (actual or estimated) in the billing period across all the hours in that billing period, adjusted for losses.

E3.8 Customer Protections

The maximum early termination fee for residential contracts of one year or less shall not exceed $50. The maximum early termination fee for residential contracts of longer than one year shall not exceed $100. It is the Retailer's responsibility to have a current valid contract with the customer at all times. Any contract that is not signed by the customer or Legally Authorized Person shall be considered null and void. Only the customer account holder or Legally Authorized Person shall be permitted to sign a contract. A Retailer and its agent shall make reasonable inquiries to confirm that the individual signing the contract is a Legally Authorized Person. For each customer, a Retailer must be able to demonstrate that a customer has made a knowing selection of the Retailer by at least one of the following verification records:

(1) An original signature from the customer account holder or Legally Authorized Person.
(2) Independent third party verification with an audio recording of the entire verification call.
(3) An e-mail address if signed up through the Internet.

The Commission or its Staff may request a reasonable number of records from a Retailer to verify compliance with this customer verification provision, and in addition, may request records for any customer due to a dispute.

A Retailer must distribute a confirmation letter to residential customers by U.S. mail. The confirmation letter must be postmarked within seven (7) days of the customer or Legally Authorized Person signing a contract with the Retailer. The confirmation letter must include the date the letter was sent, the date the contract was signed, the term of the contract with end date, the fixed or variable rate charged, the unconditional cancellation period, any early termination fee, the Retailer's phone number, the Commission's toll-free number and the Company's emergency contact information.

RETAIL OPEN ACCESS RESIDENTIAL SECONDARY RATE ROA-R

Availability:

Subject to any restrictions, this rate is available to any residential customer receiving service at Secondary Voltage for:

(i) delivery of Power from the Point of Receipt to the Point of Delivery,

(ii) any usual residential use as defined in Rule C4.3 A., Residential Usage and Rate Application,

(iii) single-phase or three-phase equipment, provided the individual capacity of such equipment does not exceed 3 hp or 3 kW, nor does the total connected load of the home exceed 10 kW, without the specific consent of the Company, and

(iv) service within Company designated service areas.

Service under this rate must be separately metered.

For those ROA Customers that do not have an Interval Data Meter or a Wireless Under Glass Meter, all Retailers shall assume that each Residential ROA Customer served under this rate has a Maximum Demand equivalent to 0.78 kW per hundred kWh of monthly use, using the month of maximum monthly consumption that occurred within the last 12 months.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

The Company shall not be required to, but may expand its existing facilities to make deliveries under this tariff. The ROA Customer and/or Retailer shall be liable for any and all costs incurred as a result of an expansion of facilities made to make deliveries under this tariff.

Metering Requirements:

The load served under this tariff shall be separately metered by Energy-Only Registering Meters of billing quality or a Wireless Under Glass Meter. Such metering equipment shall be furnished, installed, maintained and owned by the Company.

The ROA Customer may elect an Interval Data Meter. Such metering equipment shall be furnished, installed, maintained and owned by the Company. The requesting ROA Customer shall be required to pay the System Access Charge in the Company Full Service General Service Secondary Rate GS for all such metering equipment.

The ROA Customer with an Interval Data Meter shall be responsible for (i) the communication links that allow access to the meter data by the Company and are compatible with the Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees.

(Continued on Sheet No. E-22.00)

RETAIL OPEN ACCESS RESIDENTIAL SECONDARY RATE ROA-R

(Continued From Sheet No. E-21.00)

RETAILER

Monthly Rate - Retailer:

Transmission Service:

Subject to Rule E1.5, Transmission Service must be obtained from the appropriate transmission service providers and the charges for such service shall be as specified in the Applicable FERC Open Access Tariff.

Real Power Losses:

The Retailer is responsible for replacing Real Power Losses of 7.643% on the Company's Distribution System associated with the movement of Power and for compensation for losses.

General Terms and Conditions:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Term and Form of Contract - Retailer:

All service under this rate shall require a written ROA Service Contract between the Company and a Retailer.

ROA CUSTOMER

Monthly Rate - ROA Customer:

ROA System Access Charge, Distribution Charge, General Terms, Minimum Charge and Due Date and Late Payment Charge:

The System Access Charge, Distribution Charge, General Terms, Minimum Charge and the Due Date and Late Payment Charge shall be as provided for under the ROA Customer's otherwise applicable Company Full Service rate.

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-3.10 and the Power Plant Securitization Charges shown on Sheet No. D-5.10. Customers taking ROA service on December 6, 2013 are excluded from the Power Plant Securitization Charges. This exclusion does not apply to customers first taking ROA service after December 6, 2013 or to customers taking service on December 6, 2013 who discontinue taking ROA service any time after December 6, 2013. Customers who discontinue taking ROA service any time after December 6, 2013 and who return to ROA service shall pay the Power Plant Securitization Charges applicable to the customer's otherwise applicable Company Full Service Rate Schedule.

State Reliability Mechanism for ROA:

Beginning June 1, 2018 all ROA customers may be subject to a State Reliability Mechanism Capacity Charge. This charge shall not apply to ROA customers for any planning year in which their Alternative Electric Supplier can demonstrate to the Commission that it can meet its capacity obligations by the seventh business day of February each year starting in 2018.

If a capacity charge is required to be paid in the planning year beginning June 1, 2018, or any of the three subsequent planning years, due to the Alternative Electric Supplier not meeting its capacity obligations, then the capacity charge is applicable for each of those planning years. Any capacity charged required to be paid any time after the first initial four-year period shall be applicable for a single year. The planning year is defined as being June 1 through the following May 31 of each year. The capacity charge paid by ROA customers will be the same amount as a Full Service Customer on the otherwise applicable Rate Schedule. Non-capacity charges shall not apply.

ROA Customer Switching Service Charge:

A $5.00 switching fee shall be charged the ROA Customer each time a ROA Customer switches (i) from one Retailer to another or (ii) from ROA to a Company Full Service rate. The ROA Customer may switch Retailers at the end of any billing month by having their new Retailer give the Company at least 30 days' written notice. The Company will notify the ROA Customer's previous Retailer and new Retailer electronically of the effective date of the switch. The ROA Customer may choose to return to Company Full Service at the end of any billing month in compliance with Rule

E2.5 D., Return to Company Full Service - Residential ROA Customers. The ROA Customer Switching Service Charge shall not be applied (i) for the initial switch to ROA Service or (ii) at the time the ROA Customer returns to Company Full Service or another Retailer because the ROA Customer was Slammed by the Retailer.

Term and Form of Contract - ROA Customer:

Service under this rate shall not require a ROA Service Contract between the Company and a ROA Customer.

RETAIL OPEN ACCESS SECONDARY RATE ROA-S

Availability:

Subject to any restrictions, this rate is available to any Non-Residential customer receiving Secondary Service for:

(i) delivery of Power from the Point of Receipt to the Point of Delivery,

(ii) service within Company designated service areas, and

(iii) resale service in accordance with Rule C4.4, Resale.

This rate is also available to a ROA-P Customer where the Company elects to provide one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer.

Service under this rate must be separately metered.

For those ROA Customers that do not have an Interval Data Meter or a Wireless Under Glass Meter, all Retailers shall assume that each Secondary ROA Customer served under this rate has a Maximum Demand equivalent to 0.70 kW per hundred kWh of monthly use, using the month of maximum monthly consumption that occurred within the last 12 months.

This rate is not available for unmetered general service or for any unmetered or metered lighting service.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three phase (at the Company's option) Secondary Voltage service. The Company will determine the particular nature of the voltage in each case.

When the service is three-phase, 3-wire, lighting may be included, provided the ROA Customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. Service for the individual capacity of single-phase or three-phase equipment shall not exceed 3 hp or 3 kW, nor does the total connected load exceed 10 kW, without the specific consent of the Company.

The Company shall not be required to, but may expand its existing facilities to make deliveries under this tariff. The ROA Customer and/or Retailer shall be liable for any and all costs incurred as a result of an expansion of facilities made to make deliveries under this tariff.

(Continued on Sheet No. E-24.00)

RETAIL OPEN ACCESS SECONDARY RATE ROA-S

(Continued From Sheet No. E-23.00)

Metering Requirements:

The ROA Customer with a Maximum Demand of less than 20 kW shall be separately metered by a Wireless Under Glass Meter or an Energy Registering Meter, with or without maximum demand registers, of billing quality. Such metering equipment shall be furnished, installed, maintained and owned by the Company.

The ROA Customer with a Maximum Demand of less than 20 kW may elect to install an Interval Data Meter. Such metering equipment shall be furnished, installed, maintained and owned by the Company. The requesting ROA Customer shall be required to pay the System Access Charge, as provided for under the ROA Customer's otherwise applicable Company Full Service rate, for all such metering equipment.

The ROA Customer with a Maximum Demand of 20 kW or more shall be separately metered by a Wireless Under Glass Meter or an Interval Data Meter of billing quality. Such metering equipment shall be furnished, installed, maintained and owned by the Company. The ROA Customer shall be required to pay the System Access Charge, as provided for under the ROA Customer's otherwise applicable Company Full Service rate, for all such metering equipment.

The ROA Customer with an Interval Data Meter shall be responsible for (i) the communication links that allow access to the meter data by the Company and are compatible with the Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees.

RETAILER:

Monthly Rate - Retailer:

Transmission Service:

Subject to Rule E1.5, Transmission Service must be obtained from the appropriate transmission service providers and the charges for such service shall be as specified in the Applicable FERC Open Access Tariff.

Real Power Losses:

The Retailer is responsible for replacing Real Power Losses of 7.643% on the Company's Distribution System associated with the movement of Power and for compensation for losses.

General Terms and Conditions:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Term and Form of Contract - Retailer:

All service under this rate shall require a written ROA Service Contract between the Company and a Retailer.

(Continued on Sheet No. E-25.00)

RETAIL OPEN ACCESS SECONDARY RATE ROA-S

(Continued From Sheet No. E-24.00)

ROA CUSTOMER

Monthly Rate - ROA Customer:

ROA System Access Charge, Distribution Charge, General Terms, Adjustment for Power Factor, Minimum Charge and Due Date and Late Payment Charge:

The System Access Charge, Distribution Charge, General Terms, Adjustment for Power Factor, Minimum Charge and the Due Date and Late Payment Charge shall be as provided for under the ROA Customer's otherwise applicable Company Full Service rate.

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-3.10 and the Power Plant Securitization Charges shown on Sheet No. D-5.10. Customers taking ROA service on December 6, 2013 are excluded from the Power Plant Securitization Charges. This exclusion does not apply to customers first taking ROA service after December 6, 2013 or to customers taking service on December 6, 2013 who discontinue taking ROA service any time after December 6, 2013. Customers who discontinue taking ROA service any time after December 6, 2013 and who return to ROA service will pay the Power Plant Securitization Charges applicable to the customer's otherwise applicable Company Full Service Rate Schedule.

State Reliability Mechanism for ROA:

Beginning June 1, 2018 all ROA customers may be subject to a State Reliability Mechanism Capacity Charge. This charge shall not apply to ROA customers for any planning year in which their Alternative Electric Supplier can demonstrate to the Commission that it can meet its capacity obligations by the seventh business day of February each year starting in 2018.

If a capacity charge is required to be paid in the planning year beginning June 1, 2018, or any of the three subsequent planning years, due to the Alternative Electric Supplier not meeting its capacity obligations, then the capacity charge is applicable for each of those planning years. Any capacity charged required to be paid any time after the first initial four-year period shall be applicable for a single year. The planning year is defined as being June 1 through the following May 31 of each year. The capacity charge paid by ROA customers will be the same amount as a Full Service Customer on the otherwise applicable Rate Schedule. Non-capacity charges shall not apply.

ROA Customer Switching Service Charge:

A $5.00 switching fee shall be charged the ROA Customer each time a ROA Customer switches (i) from one Retailer to another or (ii) from ROA to a Company Full Service rate. The ROA Customer may switch Retailers at the end of any billing month by having their new Retailer give the Company at least 30 days' written notice. The Company will notify the ROA Customer's previous Retailer and new Retailer electronically of the effective date of the switch. The ROA Customer may choose to return to Company Full Service at the end of any billing month in compliance with Rule E2.5 C., Return to Company Full Service - Non-Residential ROA Customers. The ROA Customer Switching Service Charge shall not be applied (i) for the initial switch to ROA Service or (ii) at the time the ROA Customer returns to Company Full Service or another Retailer because the ROA Customer was Slammed by the Retailer.

Term and Form of Contract - ROA Customer:

All service under this rate has a minimum term of two years.

All resale service under this rate **shall** require a written ROA Service Contract, with a minimum term of two years, between the Company and a ROA Customer.

All service under this rate **shall** require a written ROA Service Contract, with a minimum term of two years, between the Company and a ROA Customer with a Maximum Demand of 300 kW or more.

For a ROA Customer with a Maximum Demand of less than 300 kW, service under this rate may, at the Company's option, require a written ROA Service Contract with a minimum term of two years.

A new ROA Service Contract will not be required for an existing ROA Customer who increases their demand requirements after initiating service unless new or additional facilities are required.

RETAIL OPEN ACCESS PRIMARY RATE ROA-P

Availability:

Subject to any restrictions, this rate is available to any customer receiving service at a Primary Voltage for the delivery of Power from the Point of Receipt to the Point of Delivery and for resale service in accordance with Rule C4.4, Resale.

This rate is not available to a ROA-P Customer where the Company elects to provide one transformation from the available Primary Voltage to another available Primary Voltage desired by the customer. This ROA Customer must take service under Retail Open Access Secondary Rate ROA-S.

This rate is not available for unmetered general service or for any unmetered or metered lighting service.

Service under this rate shall be separately metered. The Retailer shall deliver a flat, fixed amount of power every hour of every day.

Any ROA Customer whose monthly minimum Maximum Demand is less than 1,000 kW must utilize an Aggregator.

Nature of Service:

Service under this rate shall be alternating current, 60-Hertz, single-phase or three-phase (at the Company's option) Primary Voltage service. The Company will determine the particular nature of the voltage in each case.

The Company shall not be required to, but may expand its existing facilities to make deliveries under this tariff. The ROA Customer and/or Retailer shall be liable for any and all costs incurred as a result of an expansion of facilities made to make deliveries under this tariff.

Metering Requirements:

The load under this tariff shall be separately metered by a Wireless Under Glass Meter or an Interval Data Meter of billing quality. Such metering equipment shall be furnished, installed, maintained and owned by the Company. The ROA customer shall be required to pay the System Access Charge, as provided for under the ROA customer's otherwise applicable Company Full Service rate, for all such metering equipment.

The ROA Customer with an Interval Data Meter shall be responsible for (i) the communication links that allow access to the meter data by the Company and are compatible with the Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees.

RETAILER

Monthly Rate - Retailer:

Transmission Service:

Subject to Rule E1.5, Transmission Service must be obtained from the appropriate transmission service providers and the charges for such service shall be as specified in the Applicable FERC Open Access Tariff.

Real Power Losses:

The Retailer is responsible for replacing Real Power Losses as shown below on the Company's Distribution System associated with the movement of Power and for compensation for losses.

	Meter Point	
	High Side	Low Side
Customer Voltage Level 1	0.000%	0.705%
Customer Voltage Level 2	1.271%	2.366%
Customer Voltage Level 3	3.221%	7.643%

(Continued on Sheet No. E-27.00)

RETAIL OPEN ACCESS PRIMARY RATE ROA-P

(Continued From Sheet No. E-26.00)

RETAILER (Contd)

Monthly Rate - Retailer: (Contd)

General Terms and Conditions:

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00.

Term and Form of Contract - Retailer:

All service under this rate shall require a written ROA Service Contract between the Company and a Retailer.

ROA CUSTOMER

Monthly Rate - ROA Customer:

ROA System Access Charge, Distribution Charge, General Terms, Adjustment for Power Factor, Substation Ownership Credit, Minimum Charge and Due Date and Late Payment Charge:

The System Access Charge, Distribution Charge, General Terms, Adjustment for Power Factor, Substation Ownership Credit, Minimum Charge and the Due Date and Late Payment Charge shall be as provided for under the ROA Customer's otherwise applicable Company Full Service rate.

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-3.10 and the Power Plant Securitization Charges shown on Sheet No. D-5.10. Customers taking ROA service on December 6, 2013 are excluded from the Power Plant Securitization Charges. This exclusion does not apply to customers first taking ROA service after December 6, 2013 or to customers taking service on December 6, 2013 who discontinue taking ROA service any time after December 6, 2013. Customers who discontinue taking ROA service any time after December 6, 2013 and who return to ROA service will pay the Power Plant Securitization Charges applicable to the customer's otherwise applicable Company Full Service Rate Schedule.

State Reliability Mechanism for ROA:

Beginning June 1, 2018 all ROA customers may be subject to a State Reliability Mechanism Capacity Charge. This charge shall not apply to ROA customers for any planning year in which their Alternative Electric Supplier can demonstrate to the Commission that it can meet its capacity obligations by the seventh business day of February each year starting in 2018.

If a capacity charge is required to be paid in the planning year beginning June 1, 2018, or any of the three subsequent planning years, due to the Alternative Electric Supplier not meeting its capacity obligations, then the capacity charge is applicable for each of those planning years. Any capacity charged required to be paid any time after the first initial four-year period shall be applicable for a single year. The planning year is defined as being June 1 through the following May 31 of each year. The capacity charge paid by ROA customers will be the same amount as a Full Service Customer on the otherwise applicable Rate Schedule. Non-capacity charges shall not apply.

ROA Customer Switching Service Charge:

A $5.00 switching fee shall be charged the ROA Customer each time a ROA Customer switches (i) from one Retailer to another or (ii) from ROA to a Company Full Service rate. The ROA Customer may switch Retailers at the end of any billing month by having their new Retailer give the Company at least 30 days' written notice. The Company will notify the ROA Customer's previous Retailer and new Retailer electronically of the effective date of the switch. The ROA Customer may choose to return to Company Full Service at the end of any billing month in compliance with Rule E2.5 C., Return to Company Full Service - Non-Residential ROA Customers. The ROA Customer Switching Service Charge shall not be applied (i) for the initial switch to ROA Service or (ii) at the time the ROA Customer returns to Company Full Service or another Retailer because the ROA Customer was Slammed by the Retailer.

Term and Form of Contract - ROA Customer:

All service under this rate has a minimum term of two years.

All resale service under this rate **shall** require a written ROA Service Contract, with a minimum term of two years, between the Company and a ROA Customer.

All service under this rate **shall** require a written ROA Service Contract, with a minimum term of two years, between the Company and a ROA Customer with a Maximum Demand of 300 kW or more.

For a ROA Customer with a Maximum Demand of less than 300 kW, service under this rate may, at the Company's option, require a written ROA Service Contract with a minimum term of two years.

A new ROA Service Contract will not be required for an existing ROA Customer who increases their demand requirements after initiating service unless new or additional facilities are required.

SECTION F

STANDARD CUSTOMER FORMS INDEX

STANDARD FORMS INCLUDING APPLICATIONS, AGREEMENTS AND CONTRACTS FOR ELECTRIC SERVICE, ELECTRIC LINE EXTENSIONS, POLE LICENSE, CONDUIT LICENSE, PUMPING, STREETLIGHTING AND FOR PHYSICIAN'S CERTIFICATION FOR MEDICALLY NECESSARY LIFE SUPPORT DEVICE

https://www.consumersenergy.com/residential/billing-and-payment/electric-standard-customer-forms

CONSUMERS ENERGY COMPANY

RATE BOOK
FOR
NATURAL GAS SERVICE

These Standard Rules and Regulations and Rate Schedules contained herein have been adopted by the Company to govern its relations with customers and have been approved by the Michigan Public Service Commission as an integral part of its Rate Book for Natural Gas Service.

Copies of the Company's Rate Book for Natural Gas Service are available on Consumers Energy Company's website at the following website address, https://www.consumersenergy.com/-/media/CE/Documents/rates/gas-rate-book.ashx or at the Michigan Public Service Commission's website at the following website address, https://www.michigan.gov/documents/mpsc/consumers2cur_575658_7.pdf.

Territory

This Rate Book for Natural Gas Service applies to the entire territory served with Natural Gas by the Company.

THIS RATE BOOK SUPERSEDES AND CANCELS RATE BOOK

M.P.S.C. No. 2 - Gas

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SECTION B
ADMINISTRATIVE RULES INDEX
https://www.michigan.gov/mpsc/0,4639,7-159-16370_52012---,00.html

B1.	Technical Standards for Gas Service (R 460.2301 - R 460.2383) (For All Customers) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1504_2015-007LR_AdminCode.pdf	B-1.00
B2.	Consumer Standards and Billing Practices for Electric and Natural Gas Service (R 460.101 - R 460.169) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf	B-3.00
B3.	Uncollectibles Allowance Recovery Fund (R 460.2601 - R 460.2625) (Residential Customers) - Rescinded https://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/108_09_AdminCode.pdf	B-6.00
B4.	Billing Practices Applicable to Non-Residential Electric and Gas Customers (R 460.1601 - R 460.1640) (Including Multifamily Dwelling Service Rate A-1 Customers) - Rescinded http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364_2014-037LR_AdminCode.pdf	B-6.00
B5.	Code of Conduct (R 460.10101 – R 460.10113) https://www.michigan.gov/documents/mpsc/2018-002_LR_-_Final_-_Code_of_Conduct_643224_7.pdf	B-6.00
B6.	Practice and Procedure Before the Commission (R 460.17101 - R 460.17701) http://w3.lara.state.mi.us/GSA_Indexed/ORR/108_15_AdminCode.pdf	B-7.00
B7.	Filing Procedures for Electric, Water, Steam and Gas Utilities (R 460.2011 - R 460.2031) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/832_10798_AdminCode.pdf	B-7.00
B8.	Residential Conservation Program Standards (R 460.2401 - R 460.2414) - Rescinded http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/835_10801_AdminCode.pdf	B-7.00
B9.	Preservation of Records of Electric, Gas and Water Utilities (R 460.2501 - R 460.2582) http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1679_2017-003LR_AdminCode.pdf	B-7.00
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B13.	Rate Case Filing Requirements for Major Gas Utilities http://www.michigan.gov/documents/mpsc/U-18238_7-31-17_587708_7.pdf	B-7.00

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Original Sheet No. C-4.00	XXXXXX XX, 2019
Original Sheet No. C-5.00	XXXXXX XX, 2019
Original Sheet No. C-6.00	XXXXXX XX, 2019
Original Sheet No. C-7.00	XXXXXX XX, 2019
Original Sheet No. C-8.00	XXXXXX XX, 2019
Original Sheet No. C-9.00	XXXXXX XX, 2019
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Original Sheet No. C-20.00	XXXXXX XX, 2019
Original Sheet No. C-21.00	XXXXXX XX, 2019
Original Sheet No. C-22.00	XXXXXX XX, 2019
Original Sheet No. C-23.00	XXXXXX XX, 2019
Original Sheet No. C-24.00	XXXXXX XX, 2019
Original Sheet No. C-25.00	XXXXXX XX, 2019
Original Sheet No. C-26.00	XXXXXX XX, 2019
Original Sheet No. C-27.00	XXXXXX XX, 2019
Original Sheet No. C-28.00	XXXXXX XX, 2019
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Original Sheet No. C-37.00	XXXXXX XX, 2019
Original Sheet No. C-38.00	XXXXXX XX, 2019
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Original Sheet No. C-55.00	XXXXXX XX, 2019
Original Sheet No. C-56.00	XXXXXX XX, 2019
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Original Sheet No. D-5.00	XXXXXX XX, 2019
Original Sheet No. D-6.00	XXXXXX XX, 2019
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Original Sheet No. E-3.00	XXXXXX XX, 2019
Original Sheet No. E-4.00	XXXXXX XX, 2019
Original Sheet No. E-5.00	XXXXXX XX, 2019
Original Sheet No. E-6.00	XXXXXX XX, 2019
Original Sheet No. E-7.00	XXXXXX XX, 2019
Original Sheet No. E-8.00	XXXXXX XX, 2019
Original Sheet No. E-9.00	XXXXXX XX, 2019
Original Sheet No. E-10.00	XXXXXX XX, 2019
Original Sheet No. E-11.00	XXXXXX XX, 2019
Original Sheet No. E-12.00	XXXXXX XX, 2019
Original Sheet No. F-1.00	XXXXXX XX, 2019
Original Sheet No. F-2.00	XXXXXX XX, 2019
Original Sheet No. F-3.00	XXXXXX XX, 2019
Original Sheet No. F-4.00	XXXXXX XX, 2019
Original Sheet No. F-5.00	XXXXXX XX, 2019
Original Sheet No. F-6.00	XXXXXX XX, 2019
Original Sheet No. F-7.00	XXXXXX XX, 2019
Original Sheet No. F-8.00	XXXXXX XX, 2019
Original Sheet No. F-9.00	XXXXXX XX, 2019
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Original Sheet No. F-11.00	XXXXXX XX, 2019
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Original Sheet No. G-4.00	January 1, 2020
Original Sheet No. G-5.00	January 1, 2020
Original Sheet No. G-6.00	January 1, 2020
Original Sheet No. G-7.00	January 1, 2020
Original Sheet No. G-8.00	January 1, 2020
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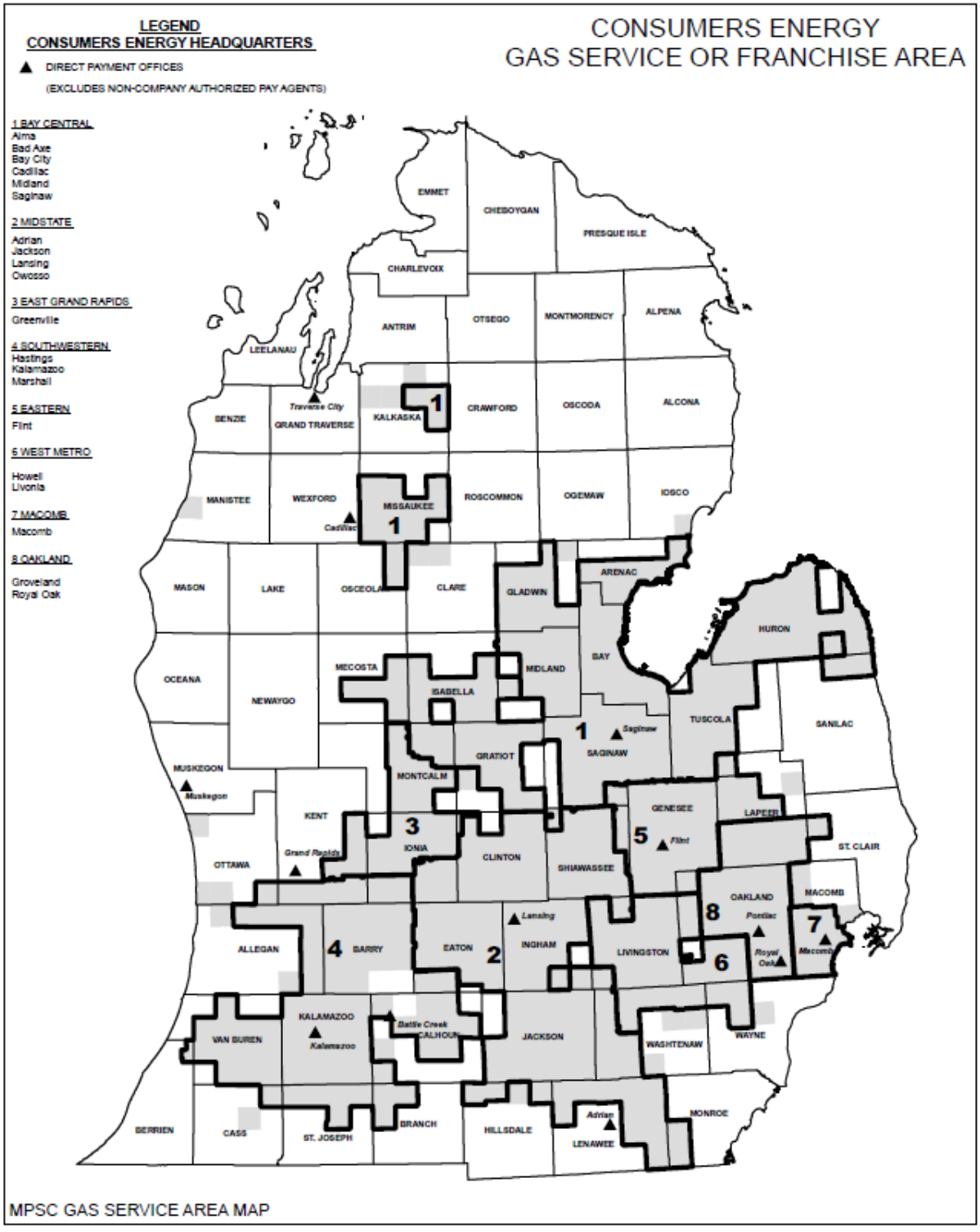
LEGEND
CONSUMERS ENERGY HEADQUARTERS
▲ DIRECT PAYMENT OFFICES
(EXCLUDES NON-COMPANY AUTHORIZED PAY AGENTS)
1 BAY CENTRAL
Alma
Bad Axe
Bay City
Cadillac
Midland
Saginaw
2 MIDSTATE
Adrian
Jackson
Lansing
Owosso
3 EAST GRAND RAPIDS
Greenville
4 SOUTHWESTERN
Hastings
Kalamazoo
Marshall
5 EASTERN
Flint
6 WEST METRO
Howell
Livonia
7 MACOMB
Macomb
8 OAKLAND
Groveland
Royal Oak
CONSUMERS ENERGY
GAS SERVICE OR FRANCHISE AREA
EMMET
CHEBOYGAN
PRESQUE ISLE
CHARLEVOIX
ANTRIM
OTSEGO
MONTMORENCY
ALPENA
LEELANAU
BENZIE
Traverse City
GRAND TRAVERSE
KALKASKA
CRAWFORD
OSCODA
ALCONA
MANISTEE
WEXFORD
Cadillac
MISSAUKEE
ROSCOMMON
OGEMAW
IOSCO
MASON
LAKE
OSCEOLA
CLARE
GLADWIN
ARENAC
HURON
OCEANA
NEWAYGO
MECOSTA
ISABELLA
MIDLAND
BAY
TUSCOLA
SANILAC
MUSKEGON
Muskegon
MONTCALM
GRATIOT
SAGINAW
Saginaw
KENT
Grand Rapids
IONIA
CLINTON
SHIAWASSEE
GENESEE
Flint
LAPEER
ST. CLAIR
OTTAWA
ALLEGAN
BARRY
EATON
Lansing
INGHAM
LIVINGSTON
OAKLAND
Pontiac
Royal Oak
MACOMB
Macomb
KALAMAZOO
Kalamazoo
Battle Creek
CALHOUN
JACKSON
WASHTENAW
WAYNE
VAN BUREN
BERRIEN
CASS
ST. JOSEPH
BRANCH
HILLSDALE
Adrian
LENAWEE
MONROE
MPSC GAS SERVICE AREA MAP

TERRITORY SERVED

County	Incorporated Cities	Incorporated Villages	Townships	
Allegan	Holland		Dorr Gun Plain Leighton Martin Otsego Overisel Salem Wayland	
Arenac	Au Gres Omer Standish	Sterling	Arenac Au Gres Deep River Lincoln Sims Standish Whitney	
Barry	Hastings	Freeport Middleville Nashville Woodland	Baltimore Barry Carlton Castleton Hastings Hope Irving	Maple Grove Orangeville Prairieville Rutland Thornapple Woodland Yankee Springs
Bay	Auburn Bay City Essexville Midland Pinconning		Bangor Beaver Frankenlust Fraser Garfield Hampton Kawkawlin	Merritt Monitor Mount Forest Pinconning Portsmouth Williams
Berrien			Watervliet	

(Continued on Sheet No. A-13.00)

TERRITORY SERVED

(Continued from Sheet No. A-12.00)

County	Incorporated		Townships	
	Cities	Villages		
Branch		Sherwood	Matteson Sherwood Union	
Calhoun	Marshall	Athens	Athens Bedford Convis Eckford Emmett Fredonia Lee Leroy Marengo Marshall	
Cass		Marcellus	Marcellus Penn	
Clare			Summerfield Winterfield	
Clinton	DeWitt Saint Johns	Eagle Elsie Fowler Hubbardston Ovid Westphalia	Bath Bengal Bingham Dallas DeWitt Duplain Eagle Greenbush	Lebanon Olive Ovid Riley Victor Watertown Westphalia
Eaton	Charlotte Eaton Rapids Grand Ledge Lansing Olivet Potterville	Bellevue Dimondale Mulliken Sunfield Vermontville	Bellevue Benton Carmel Chester Delta Eaton Eaton Rapids Hamlin	Kalamo Oneida Roxand Sunfield Vermontville Walton Windsor

(Continued on Sheet No. A-14.00)

TERRITORY SERVED

(Continued from Sheet No. A-13.00)

County	Incorporated		Townships
	Cities	**Villages**	
Genesee	Burton	Gaines	Argentine
	Clio	Goodrich	Atlas
	Davison	Lennon	Clayton
	Fenton	Otisville	Davison
	Flint	Otter Lake	Fenton
	Flushing		Flint
	Grand Blanc		Flushing
	Linden		Forest
	Montrose		Gaines
	Mount Morris		Genesee
	Swartz Creek		Grand Blanc
			Montrose
			Mount Morris
			Mundy
			Richfield
			Thetford
			Vienna
Gladwin	Beaverton		Beaverton
	Gladwin		Bentley
			Billings
			Bourret
			Buckeye
			Clement
			Gladwin
			Grout
			Hay
			Sage
			Secord
			Tobacco
Gratiot	Alma	Ashley	Arcada
	Ithaca	Breckenridge	Bethany
	Saint Louis		Elba
			Emerson
			New Haven
			Newark
			North Star
			Pine River
			Seville
			Sumner
			Washington
			Wheeler

(Continued on Sheet No. A-15.00)

TERRITORY SERVED

(Continued from Sheet No. A-14.00)

County	Incorporated		Townships	
	Cities	**Villages**		
Hillsdale			Litchfield	
			Moscow	
			Scipio	
			Somerset	
Huron	Bad Axe	Caseville	Bingham	Oliver
	Harbor Beach	Elkton	Brookfield	Paris
		Kinde	Caseville	Point Aux Barques
		Owendale	Colfax	Port Austin
		Pigeon	Dwight	Rubicon
		Port Austin	Fair Haven	Sand Beach
		Port Hope	Gore	Sebewaing
		Sebewaing	Grant	Sheridan
		Ubly	Hume	Sherman
			Lake	Sigel
			Lincoln	Verona
			McKinley	Winsor
			Meade	
Ingham	East Lansing	Dansville	Alaiedon	Locke
	Lansing	Stockbridge	Aurelius	Meridian
	Leslie	Webberville	Bunkerhill	Onondaga
	Mason		Delhi	Stockbridge
	Williamston		Ingham	Vevay
			Lansing	Wheatfield
			Leroy	Williamstown
			Leslie	

(Continued on Sheet No. A-16.00)

TERRITORY SERVED

(Continued from Sheet No. A-15.00)

County	Incorporated		Townships	
	Cities	**Villages**		
Ionia	Ionia	Clarksville	Berlin	North Plains
	Portland	Hubbardston	Boston	Odessa
		Lake Odessa	Campbell	Orange
		Lyons	Danby	Orleans
		Muir	Easton	Otisco
		Pewamo	Ionia	Portland
		Saranac	Keene	Ronald
			Lyons	Sebewa
Iosco			Alabaster	
Isabella		Lake Isabella	Broomfield	
		Shepherd	Chippewa	
			Coe	
			Deerfield	
			Denver	
			Lincoln	
			Rolland	
			Sherman	
			Union	
Jackson	Jackson	Brooklyn	Blackman	Norvell
		Cement City	Columbia	Pulaski
		Grass Lake	Grass Lake	Rives
		Hanover	Hanover	Sandstone
		Parma	Henrietta	Spring Arbor
			Leoni	Summit
			Liberty	Tompkins
			Napoleon	Waterloo

(Continued on Sheet No. A-17.00)

TERRITORY SERVED

(Continued from Sheet No. A-16.00)

County	Incorporated Cities	Incorporated Villages	Townships	
Kalamazoo	Galesburg Kalamazoo Parchment Portage	Augusta Climax Richland Schoolcraft Vicksburg	Alamo Brady Charleston Climax Comstock Cooper Kalamazoo Oshtemo	Pavilion Prairie Ronde Richland Ross Schoolcraft Texas Wakeshma
Kalkaska			Bear Lake Cold Springs Excelsior Kalkaska	
Kent	Lowell	Caledonia	Bowne Byron Caledonia Cascade Gaines Grattan Lowell Vergennes	
Lapeer	Imlay City Lapeer	Almont Columbiaville Dryden Metamora Otter Lake	Almont Arcadia Attica Burnside Deerfield Dryden Elba	Hadley Imlay Lapeer Marathon Mayfield Metamora Oregon

(Continued on Sheet No. A-18.00)

TERRITORY SERVED

(Continued from Sheet No. A-17.00)

County	Incorporated		Townships
	Cities	**Villages**	
Lenawee	Tecumseh	Addison	Blissfield
		Blissfield	Cambridge
		Britton	Clinton
		Cement City	Deerfield
		Clinton	Franklin
		Deerfield	Macon
		Onsted	Palmyra
			Raisin
			Ridgeway
			Riga
			Rollin
			Tecumseh
			Woodstock
Livingston	Brighton	Fowlerville	Brighton
	Howell	Pinckney	Cohoctah
			Conway
			Deerfield
			Genoa
			Green Oak
			Hamburg
			Handy
			Hartland
			Howell
			Iosco
			Marion
			Oceola
			Putnam
			Tyrone
			Unadilla

(Continued on Sheet No. A-19.00)

TERRITORY SERVED

(Continued from Sheet No. A-18.00)

County	Incorporated		Townships	
	Cities	Villages		
Macomb	Center Line Eastpointe Fraser Mount Clemens Roseville Saint Clair Shores Sterling Heights Utica Warren		Bruce Chesterfield Clinton Harrison Macomb Shelby Washington	
Manistee	Manistee			
Mecosta		Mecosta	Austin Millbrook Morton Sheridan Wheatland	
Midland	Coleman Midland	Sanford	Edenville Greendale Homer Hope Ingersoll Jerome Larkin	Lee Lincoln Midland Mills Mount Haley Warren
Missaukee	Lake City McBain		Aetna Butterfield Caldwell Clam Union Enterprise	Forest Lake Reeder Richland Riverside
Monroe			Summerfield Whiteford	

(Continued on Sheet No. A-20.00)

TERRITORY SERVED

(Continued from Sheet No. A-19.00)

County	Incorporated		Townships
	Cities	**Villages**	
Montcalm	Stanton	Edmore	Belvidere
		McBride	Bushnell
		Sheridan	Crystal
			Day
			Douglass
			Evergreen
			Fairplains
			Ferris
			Home
			Richland
			Sidney
Oakland	Auburn Hills	Beverly Hills	Addison
	Berkley	Bingham Farms	Bloomfield
	Birmingham	Clarkston	Brandon
	Bloomfield Hills	Franklin	Commerce
	Clawson	Holly	Groveland
	Farmington	Lake Orion	Highland
	Farmington Hills	Leonard	Holly
	Ferndale	Ortonville	Independence
	Hazel Park	Oxford	Lyon
	Huntington Woods	Wolverine Lake	Novi
	Keego Harbor		Oakland
	Lake Angelus		Orion
	Lathrup Village		Oxford
	Madison Heights		Rose
	Northville		Royal Oak
	Novi		Southfield
	Oak Park		Springfield
	Orchard Lake Village		Waterford
	Pleasant Ridge		West Bloomfield
	Pontiac		White Lake
	Rochester		
	Rochester Hills		
	Royal Oak		
	South Lyon		
'	Southfield		
	Sylvan Lake		
	Troy		
	Walled Lake		
	Wixom		
Osceola		Marion	Marion
			Middle Branch

(Continued on Sheet No. A-21.00)

TERRITORY SERVED

(Continued from Sheet No. A-20.00)

County	Incorporated		Townships	
	Cities	**Villages**		
Ottawa	Holland		Jamestown	
			Spring Lake	
Saginaw	Frankenmuth	Birch Run	Albee	Maple Grove
	Saginaw	Chesaning	Birch Run	Richland
	Zilwaukee	Merrill	Blumfield	Saginaw
		Oakley	Brady	Saint Charles
		Saint Charles	Bridgeport	Spaulding
			Buena Vista	Swan Creek
			Carrollton	Taymouth
			Chesaning	Thomas
			Frankenmuth	Tittabawassee
			Fremont	Zilwaukee
			James	
			Jonesfield	
			Kochville	
Saint Clair		Capac	Mussey	
Saint Joseph		Mendon	Flowerfield	
			Leonidas	
			Mendon	
			Nottawa	
			Park	
Sanilac		Minden City	Delaware	
			Minden	

(Continued on Sheet No. A-22.00)

TERRITORY SERVED

(Continued from Sheet No. A-21.00)

County	Incorporated Cities	Incorporated Villages	Townships
Shiawassee	Corunna Durand Laingsburg Owosso Perry	Bancroft Byron Lennon Morrice New Lothrop Ovid Vernon	Antrim Bennington Burns Caledonia Fairfield Hazelton Middlebury New Haven Owosso Perry Rush Sciota Shiawassee Venice Vernon Woodhull
Tuscola	Vassar	Akron Caro Fairgrove Gagetown Mayville Millington Reese Unionville	Akron Almer Arbela Columbia Denmark Ellington Elmwood Fairgrove Fremont Gilford Indianfields Juniata Millington Tuscola Vassar Watertown
Van Buren	Bangor Hartford	Breedsville Decatur Lawrence Lawton Mattawan Paw Paw	Almena Antwerp Arlington Bangor Columbia Decatur Hamilton Hartford Lawrence Paw Paw Porter Waverly

(Continued on Sheet No. A-23.00)

TERRITORY SERVED

(Continued from Sheet No. A-22.00)

	Incorporated		
County	**Cities**	**Villages**	**Townships**
Washtenaw		Manchester	Ann Arbor Bridgewater Dexter Freedom Lima Lyndon Manchester Northfield Salem Saline Sharon Superior Sylvan Webster
Wayne	Livonia Northville Plymouth Wayne Westland		Northville Plymouth

TECHNICAL TERMS AND ABBREVIATIONS
(FOR ALL CUSTOMERS)

I. The definitions of the following technical terms and abbreviations are applicable to the Company's Gas Rate Book and are not contained in the other Sections thereof.

A. For All Utilities

(1) "Commission" means the Michigan Public Service Commission.

(2) "Effective Date" means the date when the tariff sheet must be followed.

(3) "Issue Date" means the date the Company files a tariff sheet with the Commission.

(4) "Rate Book" means the complete set of Company filings submitted in accordance with the "Filing Procedures for Electric, Wastewater, Steam and Gas Utilities".

(5) "Rate Schedule" or "Rider" means the rate or charge for a particular classification of service, including all special terms and conditions under which that service is furnished at the prescribed rate or charge.

(6) "Rate Sheet" or "Tariff Sheet" means any of the documents filed in accordance with the "Filing Procedures for Electric, Wastewater, Steam and Gas Utilities".

(7) "Rules and Regulations" means the rules, regulations, practices, classifications, exceptions, and conditions that the Company must observe when providing service.

(8) "Standard Customer Forms Index" means a listing showing the number, title, and revision date for all standard forms, in any format (preprinted or electronically preformatted) that the Company uses to document contracts or other agreements that create or alter a customer's rights or responsibilities in dealings with the Company. Standard customer forms require a customer signature or are specifically referenced within the rate book for execution between the Company and customers.

B. Company

(1) Ccf - 100 cubic feet

(2) Company - Consumers Energy Company

(3) Dekatherm - 10 therms or 1,000,000 British thermal units

(4) Mcf - 1,000 cubic feet

II. Definitions of additional technical terms and abbreviations are contained in the following sections:

A. Section C - Part II - General Rules and Regulations (For All Customers)

(1) Rule C3.1 Curtailment of Gas Service – Definitions

(a) Blanket Certificate Customer
(b) Capacity Deficiency
(c) Capacity Restriction
(d) Commercial Gas Requirements
(e) Customers
(f) Deliveries
(g) End Use Customer
(h) Force Majeure
(i) Industrial Gas Requirements
(j) Requirements for Plant Protection
(k) Requirements for Services Essential for Public Health and Safety
(l) Residential Gas Requirements
(m) System Supply Customer

(Continued on Sheet No. A-25.00)

TECHNICAL TERMS AND ABBREVIATIONS
(FOR ALL CUSTOMERS)

(Continued from Sheet No. A-24.00)

II. Definitions of additional technical terms and abbreviations are contained in the following sections: (Contd)

A. Section C - Part II - General Rules and Regulations (For All Customers) (Contd)

(2) Rule C4.3 Application of Residential Usage and Non-Residential Usage

(a) Household
(b) Non-Residential Usage
(c) Principal Residence Customer
(d) Residential Usage

(3) Rule C4.5 Mobile Home Park - Individually Served

(a) Mobile Home Park

(4) Rule C4.6 Centrally Metered Installation - A. Definition of a Centrally Metered Installation

(a) Centrally Metered Installation

(5) Rule C5.2 Bills and Payments - J. Energy Theft, Stolen Meter and Switched Meter

(a) Stolen Meter
(b) Switched Meter

B. Section E - Gas Transportation Standards and Billing Practices – Definitions

(1) Account

(2) Allowance for Use and Loss

(3) Annual Contract Quantity

(4) Authorized Tolerance Level

(5) Business Day

(6) Cubic Foot of Gas

(7) Day

(8) Designated Sales Rate

(9) Gas

(10) Gas Rate Book

(11) Load Balancing Charge

(12) Maximum Daily Quantity

(13) MMBtu

(a) Month
(b) Nominations
(c) Total Heating Value Per Cubic Foot

(14) Unauthorized Gas Usage Charge

SUPPLEMENTAL UTILITY SERVICE CHARGES

The charges shown on this sheet are not subject to approval by the Commission. Changes will be made by the Company from time-to-time to include current prices for the services offered.

METER TEST CHARGE

The charge for a gas meter test is $63.00 when applicable pursuant to Rule B1, Technical Standards for Gas Service, Rule R 460.2351, Meters and Associated Metering Devices; Inspections and Tests. (Authorized by Rule C6, Metering and Metering Equipment.)

SERVICE LINE AND/OR METER RELOCATION CHARGE

The charge for meter relocation when applicable:

a. $570 for meter relocation only (does not include reconnection to the fuel line)
b. $15.08 per foot for any additional service line required for any residential modification, or
$27.36 per foot for any additional service line required for any non-residential modification

The charge for service line relocation only is $540 plus the cost per foot of service line from item (b) above for sizes through 1¼". For sizes 2" or larger an estimate will be used. (Authorized by Rule C8(A), Customer Attachment Program - Purpose.)

TEMPORARY CUTBACK OF SERVICE LINE

The charge for temporary cutback of a gas service line, when requested by the customer or made necessary by the customer, is $655. If this work is scheduled to be performed at the same time (same trip) as other billable gas utility work for the customer, a revised price of $355 shall apply. (Authorized by Rule C8, Customer Attachment Program.)

WINTER CONSTRUCTION/PRACTICAL DIFFICULTIES CHARGE

An additional charge of $3 per foot of all underground construction as installed, excluding conduit, will be applied to projects constructed during the period of December 15 to April 15, for installation of distribution or service facilities, in administration of the Cost of Service Model referenced in Rule C8, Customer Attachment Program. (Authorized by C8, Customer Attachment Program.)

ELEVATED PRESSURE CHARGE

The Company generally provides standard pressure following the regulator. Should a customer request elevated pressure under conditions by which the Company would provide standard pressure, the Company may grant the request upon receipt of one of the following charges:

a. $60 fee if service can be provided though a 250RMM2 meter, or
b. $500 fee for most other installations.

(Authorized by Rule C8, Customer Attachment Program.)

ITEMIZED STATEMENT CHARGE

The charge for a MANUALLY PREPARED ITEMIZED STATEMENT requested by a customer shall be $15.00 per statement.

SECTION B
ADMINISTRATIVE RULES INDEX

B1. TECHNICAL STANDARDS FOR GAS SERVICE (R 460.2301 - R 460.2383) (FOR ALL CUSTOMERS)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1504_2015-007LR_AdminCode.pdf

PART 1. GENERAL PROVISIONS
R 460.2301 Definitions.

R 460.14001 (revised to R460.20101) et seq. are the Michigan Gas Safety Standards. See Rule B9.

R 460.2302 Application, intention, and interpretation of rules; utility rules and regulations.

PART 2. RECORDS, REPORTS, AND OTHER INFORMATION
R 460.2321 Retention of records.

R 460.2501 et seq. are the Rules Pertaining to Preservation of Records of Electric, Gas and Water Utilities. See Rule B8.

R 460.2322 Location of records.
R 460.2323 Reports and records generally.

PART 3. SERVICE REQUIREMENTS
R 460.2331 Sale of gas.
R 460.2332 Permanent service line rules.

Refer to the Company's approved Rule C8, Customer Attachment Program.

R 460.2333 Main extension rules.

Refer to the Company's approved Rule C8, Customer Attachment Program.

R 460.2334 Temporary service.

Refer to the Company's approved Rule C1.4, Unusual Facility Requirements

R 460.2335 Interruptions of service.

R 460.2101 (revised to R 460.101) et seq. are the Consumer Standards and Billing Practices for Electric and Natural Gas Service. R 460.14001 (revised to R 460.20101) et seq. are the Michigan Gas Safety Standards. See Rule B9.

PART 4. ENGINEERING
R 460.2341 Gas facilities; construction and installation.
R 460.2342 Standards of accepted engineering practice.

PART 5. INSPECTION OF METERS
R 460.2351 Meters and associated metering devices; inspections and tests.

The Commission granted the Company a waiver of the Rule 52 meter testing requirements for natural gas diaphragm meters in Case No. U-17668. Refer to the procedures approved in the Commission's Order dated February 28, 2017 in Case No. U-17668 for the testing requirements of the Company's natural gas diaphragm meters. Pursuant to the Commission's Order in Case No. U-17668, the Company's waiver of the Rule 52 meter testing requirements shall terminate on December 31, 2019. The requirements of Rule 52 as approved by Commission Order dated December 18, 1984 in Case No. U-8000 shall be in effect after the termination of the waiver granted by the Commission in Case No. U-17668. After the termination of the Company's Rule 52 waiver, refer to Rule 52 in conjunction with diaphragm-type meters. Refer to the Company's approved Rule C6, Metering and Metering Equipment.

R 460.2352 Diaphragm-type meters; meter tests; reports.

The Commission granted the Company a waiver of the Rule 52 meter testing requirements for natural gas diaphragm meters in Case No. U-17668. Refer to the procedures approved in the Commission's Order dated February 28, 2017 in Case No. U-17668 for the testing requirements of the Company's natural gas diaphragm meters. Pursuant to the Commission's Order in Case No. U-17668, the Company's waiver of the Rule 52 meter testing requirements shall terminate on December 31, 2019. The requirements of Rule 52 as approved by Commission Order dated December 18, 1984 in Case No. U-8000 shall be in effect after the termination of the waiver granted by the Commission in Case No. U-17668. After the termination of the Company's Rule 52 waiver, the following Subrule 7(b) as amended and approved by Commission Order dated December 18, 1984 in Case No. U-8000 applies to the Company: "(7)(b) The number of meters in each meter class tested and found within the norm and within each 1% variance from norm between 90% accuracy and 110% accuracy. Meters that are slower than 90% and faster than 110% shall each be grouped separately."

(Continued on Sheet No. B-2.00)

(Continued from Sheet No. B-1.00)

B1. TECHNICAL STANDARDS FOR GAS SERVICE (R 460.2301 - R 460.2383) (FOR ALL CUSTOMERS) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1504_2015-007LR_AdminCode.pdf

PART 5. INSPECTION OF METERS (Contd)
R 460.2353 Retirement of meters.
R 460.2354 Accuracy of metering equipment; tests; standards.
R 460.2355 Meter shop; design; meter testing system; standards; handling; calibration cards; calibrated orifices.
R 460.2356 Pressure measurement standards.
R 460.2357 Records; meter tests.
R 460.2358 Records; meter and associated metering device data.

PART 6. BILL ADJUSTMENT; METER ACCURACY
R 460.2361 Bill adjustment; meter accuracy.
R 460.2362 Determination of adjustment.
R 460.2363 Refunds.

The Company adopted the requirements of Rule 52 as approved by Commission Order dated December 18, 1984 in Case No. U-8000. Pursuant to the Commission's Order in Case No. U-17668, the Company will be considered to have "adopted the requirements of R 460.2352" for the duration of the waiver of the Rule 52 meter testing requirements which was granted in that proceeding.

R 460.2364 Rebilling.

Refer to the Company's approved Rule C5.2I., Meter Error Nonregistering Meter.

R 460.2365 Consumption data records.

PART 7. SHUTOFF OF SERVICE
R 460.2371 Conditions for establishing gas service; liability; notice and record of inability to establish service; refusal of service to customer using other gaseous fuel; exception.

Refer to the Company's approved Rule C1.3, Use of Service. Refer to the Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.145, Applicability.

R 460.2372 Gas facilities hazard.
R 460.2373 Shutoff of service.

Refer to the Consumer Standards and Billing Practices for Electric and Gas Residential Service, Rule B2., R 460.136, Emergency Shutoff. Refer to the Company's approved Rule C5.1, Access to Customer's Premises.

R 460.2374 Customer notification of shutoff of service.

Refer to the (1) Consumer Standards and Billing Practices for Electric and Natural Gas Service, Rule B2, R 460.101a, R 460. 136, R 460.137, R 460.138, R 460.139, R 460.140, R 460.141, R 460.142, R 460.143, and (2) Company approved Rule C11, Shutoff of Service.

PART 8. GAS QUALITY
R 460.2381 Gas purity.
R 460.2382 Heating value; authorized variations.
R 460.2383 Heating value records; location and accuracy of measuring equipment; frequency of heating value determination.

(Continued on Sheet No. B-3.00)

(Continued from Sheet No. B-2.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 1. GENERAL PROVISIONS
R 460.101 Applicability; purpose.
R 460.101a Scope of rules.
R 460.102 Definitions; A to F.
R 460.102a Definitions; G to P.
R 460.102b Definitions; Q to Z.
R 460.103 Discrimination prohibited.
R 460.104 Conduct of proceedings.
R 460.105 Additional rules.

PART 2. APPLICATION FOR SERVICE
R 460.106 Service requests.
R 460.107 Residential service account requirements.

PART 3. DEPOSITS AND GUARANTEE TERMS AND CONDITIONS
R 460.108 Prohibited practices.
R 460.109 Deposit for residential customer.
R 460.110 Rescinded.
R 460.111 General deposit conditions for residential customers.
R 460.111a General deposit conditions for nonresidential customers.
R 460.112 Guarantee terms and conditions for residential customers.

PART 4. METER READING PROCEDURES, METER ACCURACY, METER ERRORS AND METER RELOCATION
R 460.113 Actual and estimated meter reading.

As approved by Commission order dated October 22, 1986 in Case No. U-8110. Also refer to the Company's approved Rule C5.2 B., Meter Reads and Estimated Bills.

R 460.114 Customer meter reading.

Refer to the Company's approved Rule C5.2 C., Customer Meter Reads.

R 460.115 Meter accuracy and errors.
R 460.116 Meter relocation.

Refer to the Company's approved Rule C5.3, Restoration of Service.

(Continued on Sheet No. B-4.00)

(Continued from Sheet No. B-3.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 5. BILLING AND PAYMENT STANDARDS
R 460.117 Bill information.
R 460.118 Electronic billing requirement.
R 460.119 Separate bill; consolidation and balance transfers for residential and small nonresidential customers.
R 460.120 Billing frequency; method of delivery.

Refer to the Company's approved Rule C5.2 A., Billing Frequency.

R 460.121 Equal monthly billing.
R 460.122 Cycle billing.
R 460.123 Payment of bill.

Refer to the Company's approved Rule C5.2 D., Responsibility for Payment, and C5.2 E., Due Date.

R 460.124 Payment period.
R 460.125 Late payment charges.

Refer to the Company's approved Rule C5.2 F., Late Payment Charge and the "Due Date and Late Payment Charge" provision of the Rate Schedules.

R 460.126 Billing for unregulated non-energy services.
R 460.126a Billing error.

Refer to the Consumer Standards and Billing Practices for Electric and Natural Gas Service Rule R 460.102 Definitions; A to F for the definition of a "Billing Error" and to the Company approved Rules C5.2 H., Billing Error, C5.2 I., Meter Error or Nonregistering Meter and C5.2 J., Energy Theft, Stolen Meter and Switched Meter.

R 460.126b Responsibility for unauthorized use of utility service.

PART 6. VOLUNTARY TERMINATION OF SERVICE
R 460.127 Voluntary termination.

(Continued on Sheet No. B-5.00)

(Continued from Sheet No. B-4.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 7. ENERGY ASSISTANCE AND SHUTOFF PROTECTION PROGRAMS FOR RESIDENTIAL CUSTOMERS

R 460.128 Listing of energy assistance programs for residential customers.
R 460.129 Notice of energy assistance programs for residential customers.
R 460.130 Medical emergency.
R 460.130a Critical Care customer shut off protection
R 460.131 Winter protection plan for eligible low-income customers.
R 460.132 Winter protection plan for eligible senior citizen customers.
R 460.133 Eligible military customer.
R 460.134 Extreme weather condition policy.
R 460.135 Rescinded.

PART 8. PROCEDURES FOR SHUTOFF AND RESTORATION OF SERVICE

R 460.136 Emergency shutoff.

Refer to the Technical Standards for Gas Service, R 460.2301 (f), Definition for Hazardous Condition and R 460.2373 (a), Shutoff of Service.

R 460.137 Shutoff or denial of service permitted.

Refer to the Technical Standards for Gas Service, R 460.2301, (f), (l) and (n), Definitions for Hazardous and Potentially Hazardous Conditions, Required Access and R 460.2372, Shutoff of Service.

R 460.138 Shut off prohibited.
R 460.139 Notice of shut off.

Refer to the Company's approved Rule C5.2 E., Due Date.

R 460.140 Form of notice.
R 460.141 Time of shut off.
R 460.142 Manner of shutoff.

Refer to the Company's approved Rule C5.2 G., Returned Bill Payments and Rule C5.3, Restoration of Service.

R 460.143 Manner of shut off for service provided with remote shut off and restoration capability.
R 460.144 Restoration of service.

Refer to the Company's approved Rule C5.3, Restoration of Service.

PART 9. CUSTOMER RELATIONS AND UTILITY PROCEDURES

R 460.145 Applicability.
R 460.146 Payment plan procedures for residential and small nonresidential customers.
R 460.147 Personnel procedures.
R 460.148 Publication of procedures for residential and small nonresidential customers.
R 460.149 Access to rules and rates.

Refer to the Company's approved Rule C4.2, Choice of Rates.

R 460.150 Complaint procedures.
R 460.151 Reporting requirements.
R 460.152 Inspection.
R 460.153 Customer access to consumption data and confidentiality.

PART 10. DISPUTES, HEARINGS AND SETTLEMENTS

R 460.154 Disputed matters.
R 460.155 Customer hearing and hearing officers for residential and small nonresidential customers.
R 460.156 Notice of hearing.
R 460.157 Customer hearing procedures.
R 460.158 Settlement agreement procedures for residential and small nonresidential customers.
R 460.159 Default of settlement agreement procedures for residential and small nonresidential customers.

(Continued on Sheet No. B-6.00)

(Continued from Sheet No. B-5.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND NATURAL GAS SERVICE (R 460.101 - R 460.169) (Contd)
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf

PART 11. APPEAL PROCEDURES
R 460.160 Customer hearing appeal.
R 460.161 Filing procedures.
R 460.162 Customer hearing appeal procedures.
R 460.163 Interim determination.
R 460.164 Appeal review.
R 460.165 Customer hearing appeal decision.
R 460.166 Failure to comply with customer hearing appeal decision.
R 460.167 Same dispute.
R 460.168 Formal appeal.
R 460.169 Other remedies.

B3. UNCOLLECTIBLES ALLOWANCE RECOVERY FUND (R 460. 2601 - R 460.2625) (RESIDENTIAL CUSTOMERS) - Rescinded November 12, 2013
https://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/108_09_AdminCode.pdf

B4. BILLING PRACTICES APPLICABLE TO NON-RESIDENTIAL ELECTRIC AND GAS CUSTOMERS (R 460.1601 - 460.1640) (INCLUDING MULTIFAMILY DWELLING SERVICE RATE A-1 CUSTOMERS) – Rescinded December 11, 2017
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364_2014-037LR_AdminCode.pdf

B5. CODE OF CONDUCT (R 460.10101 – R 460.10113)
https://www.michigan.gov/documents/mpsc/2018-002_LR_-_Final_-_Code_of_Conduct_643224_7.pdf

PART 1. GENERAL PROVISIONS
R 460.10101 Applicability.
R 460.10102 Definitions.

PART 2. CROSS-SUBSIDIZATION AND PREFERENTIAL TREATMENT
R 460.10103 Preventive measures.
R 460.10104 Records.
R 460.10105 Sharing of facilities and employees.
R 460.10106 Marketing.
R 460.10107 Utility and affiliate or alternative electric supplier relationship.

PART 3. DISCRIMINATION
R 460.10108 Discrimination.

PART 4. INFORMATION SHARING
R 460.10109 Disclosure of information.

PART 5. REPORTING, OVERSIGHT, AND PENALTIES
R 460.10110 Notification.
R 460.10111 Oversight.
R 460.10112 Reporting.
R 460.10113 Penalties.

(Continued on Sheet No. B-7.00)

(Continued from Sheet No. B-6.00)

ADDITIONAL ADMINISTRATIVE RULES

* Waivers may have been granted by the Commission to the Company for certain portions of the administrative rules below.

B6. RULES OF PRACTICE AND PROCEDURES BEFORE THE COMMISSION R 460.17101 - R 460.17701
http://w3.lara.state.mi.us/GSA_Indexed/ORR/108_15_AdminCode.pdf

B7. FILING PROCEDURES FOR ELECTRIC, WATER, STEAM AND GAS UTILITIES R 460.2011 - R 460.2031
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/832_10798_AdminCode.pdf

B8. RESIDENTIAL CONSERVATION PROGRAM STANDARDS R 460.2401 - R 460.2414 – Rescinded April 20, 2017
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/835_10801_AdminCode.pdf

B9. PRESERVATION OF RECORDS OF ELECTRIC, GAS AND WATER UTILITIES R 460.2501 - R 460.2582
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1679_2017-003LR_AdminCode.pdf

B10. MICHIGAN GAS SAFETY STANDARDS R 460.20101 - R 460.20606
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1667_2016-057LR_AdminCode.pdf

B11. PRODUCTION AND TRANSMISSION OF NATURAL GAS R 460.851 - R 460.875
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/828_10794_AdminCode.pdf

B12. UNIFORM SYSTEM OF ACCOUNTS FOR MAJOR AND NONMAJOR GAS UTILITIES R 460.9021, R 460.9039
http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/841_10807_AdminCode.pdf

B13. RATE CASE FILING REQUIREMENTS FOR MAJOR GAS UTILITIES
http://www.michigan.gov/documents/mpsc/U-18238_7-31-17_587708_7.pdf

SECTION C - PART I
COMPANY RULES AND REGULATIONS
(FOR ALL CUSTOMERS)

INTENT OF SECTION C - PART I

These General Rules and Regulations for all customers are not to supersede but are in addition to Rule B1., Technical Standards for Gas Service, and Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service.

C1. CHARACTERISTICS OF SERVICE

C1.1 Character of Service

The Company shall endeavor, but does not guarantee, to furnish a continuous supply of gas and to maintain pressure in its lines within reasonable limits.

The Company shall not be liable for interruptions in the service, variations in the pressure, or variations in the service characteristics, or for any loss or damage of any kind or character occasioned thereby, due to causes or conditions beyond the Company's reasonable control, and such causes or conditions shall be deemed to specifically include, but not be limited to the following: acts or omissions of customers or third parties; operation of safety devices except when such operation is caused by the negligence of the Company; absence of an alternate supply of service; failure, malfunction, breakage, necessary repairs or inspection of machinery, facilities or equipment when the Company has carried on a program of maintenance consistent with the general standards prevailing in the industry; act of God; war; action of the elements; storm or flood; fire; riot; labor dispute or disturbances; or the exercise of authority or regulation by governmental or military authorities.

Regardless of contracts in force, the Company shall have the right (a) to institute and maintain curtailments of gas service in accordance with the provisions of Rule C3., Curtailment of Gas Service, of this Gas Rate Book, and (b) in the event of an emergency causing a short-term shortage of gas supply, to grant preference to that service, which in the Company's judgment, is most essential to the public health, safety and welfare.

Before purchasing equipment or installing piping, the customer shall secure from the Company information regarding whether new or additional gas loads are being accepted and the characteristics of the service available.

No ownership rights in facilities provided by the Company shall pass to any person as a result of any deposit or contribution made under these rules. Deposits or contributions made by customers shall not be refundable unless expressly provided in these rules.

The Company will make a leakage test prior to the establishment of gas service. The Company shall not be liable for the installation, maintenance or use of fuel lines, piping or appliances owned by the consumer or installed beyond the Company's meter nor shall the Company be liable for any continuing duty of inspection of such equipment or facilities.

C1.2 Hours of Service

Gas shall be supplied 24 hours per day except as provided elsewhere in the Company's Gas Rate Book.

(Continued on Sheet No. C-2.00)

(Continued from Sheet No. C-1.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.3 Use of Service

The customer shall use the service so as not to cause a safety hazard, endanger the Company facilities or the customer's equipment or to disturb the Company's service to other customers. The Company disclaims any responsibility to inspect the customer's piping or equipment and shall not be held liable for any injury or damage resulting from the condition thereof.

The Company reserves the right to deny or shut off service under the following conditions or for any of the following reasons:

A. Without prior notice to any customer for a condition on the customer's premises which is determined by the Company or a code authority to be hazardous.

B. To any customer for a condition on the customer's premises which is determined by the Company or a code authority to be potentially hazardous.

C. To any customer who uses equipment in a manner which adversely affects the Company's equipment or the Company's service to others.

D. To any customer involved in metered or unmetered energy theft, including obtaining the use of equipment by submitting a falsified application. Energy theft includes but is not limited to:

(1) Tampering
(2) Unauthorized Use
(3) Diversion
(4) Interference

E. For misrepresentation of identity for the purpose of obtaining utility service.

F. For failure of the customer to permit the Company reasonable access to equipment installed upon the premises for the purpose of inspection, meter reading, maintenance, relocation, replacement or removal.

G. For failure of the customer to install and/or maintain necessary devices to protect the customer's equipment in the event of service interruptions.

H. For failure of the customer to install and/or maintain necessary devices to protect the Company's facilities against the creation of a vacuum or back pressure and against the entrance of any foreign material into the Company's system.

I. For failure of the customer receiving service at 1 psig or greater to install and/or maintain equipment of adequate pressure ratings.

J. For failure of the customer to comply with Rule C2., Controlled Service, and/or Rule C3., Curtailment of Gas Service.

(Continued on Sheet No. C-3.00)

(Continued from Sheet No. C-2.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.3 Use of Service (Contd)

K. For failure of the customer to post a cash security deposit or other form of guarantee, when required in accordance with the Rules and Regulations.

L. For failure of the customer to pay a delinquent account not in dispute.

M. For failure of the Non-Residential customer to pay any delinquent Non-Residential account incurred by the customer under a different account name, by the customer's predecessor in interest or by any other entity, the debt of which, the customer is legally obligated to assume.

N. For failure of the customer to comply with the terms and conditions of a settlement agreement, interim determination or complaint determination between the customer and the Company.

O. For violation of, or noncompliance with, the Company's Gas Rate Book.

C1.4 Unusual Facility Requirements

The Company reserves the right to make special contractual arrangements as to the provision of necessary service facilities, duration of contract, minimum bills, or other service conditions with respect to customers with large or unusual requirements for gas, or with respect to customers whose establishments are remote from the Company's existing suitable facilities, or with respect to customers whose requirements otherwise necessitate unusual investments by the Company or with respect to customers whose service requirements may be of a short term, temporary or transient nature.

C1.5 Invalidity of Oral Agreements or Representations

No employee or agent of the Company is authorized to modify or supplement the Rules and Regulations and Rate Schedules of this Gas Rate Book or any contract by oral agreement or representation, and no such oral agreement or representation shall be binding upon the Company.

C1.6 Transfers of Gas

Customers shall be allowed to transfer their gas requirements from one location to another under the following conditions:

A. Customers owning a building may transfer gas requirements for gas equipment in that building to a new location provided that such gas requirements are not used at the old location.

B. Customers not owning a building may transfer gas requirements attributable to the gas equipment they own; provided, however, that gas requirements associated with heating and maintaining a building in habitable condition cannot be transferred without the specific written consent of the building owner.

(Continued on Sheet No. C-4.00)

(Continued from Sheet No. C-3.00)

C1. CHARACTERISTICS OF SERVICE (Contd)

C1.6 Transfers of Gas (Contd)

C. Where partial transfer of gas requirements for gas equipment in a building is requested, sufficient equipment must be removed from service or converted to another source of fuel in that building to equal the gas requirements of the transferred equipment.

D. Gas requirements for gas equipment cannot be transferred from one class of service to another, except residences converted to commercial use may continue to utilize gas requirements of existing equipment.

E. Service to transferred equipment must be initiated within 12 months after shutoff of service at the original location. All costs (except the costs of a standard meter and standard regulator) associated with transfers must be borne by the customer requesting the transfer.

F. Once gas requirements are transferred to a new location, resumption of service at the old location is subject to the rules (including gas allocation) governing service to new customers.

G. Customers restricted by a gas service contract to an annual capacity reservation and who operate at two or more locations may transfer, in total or in part, gas volumes from one such restricted account to another.

C1.7 General Provisions of Service

A. Service Requirements

The customer is required, at no expense to the Company: (a) to provide space for Company facilities on the customer's premises to meet the customer's needs for service, and (b) to allow the Company to trim, cut down, remove, or otherwise prevent future growth of trees and brush on the customer's premises that, in the Company's discretion, interfere or threaten to interfere with or be hazardous to the construction, operation and maintenance of the Company's facilities.

C2. CONTROLLED SERVICE

A. Scope

This rule provides the Company with the authorization to control the attachment of load, consistent with changes in gas supply as they occur.

This rule shall apply to additional equipment installed by an existing customer following the declaration of a controlled service condition but not to the additional use of gas in equipment installed previous to the declaration of a Controlled Service Condition.

B. Notice of Controlled Service Condition

The Company shall provide not less than 90 days' advance written notice of a Controlled Service condition to all firm Customers, except where actions by foreign, federal, state or local government, regulatory agencies or Force Majeure preclude the giving of such notice.

C. Application for Service

Upon the declaration of a Controlled Service condition, all those within the affected priorities requesting gas sales service shall make written application for such service on a form provided by the Company.

D. Approval of Application for Service

(1) As the Company is able to contract for gas supplies at reasonable and prudent prices, terms and conditions, applications for service shall be approved subject to the following:

(a) Approval shall be on a first-requested, first-served basis within each Controlled Service Priority.

(Continued on Sheet No. C-5.00)

(Continued from Sheet No. C-4.00)

C2. CONTROLLED SERVICE (Contd)

D. Approval of Application for Service (Contd)

(b) The Company shall open the highest Priority first. If all the applicants within that Priority are granted service, and sufficient supply is available, the next highest Priority shall be opened. When the Company opens a Priority previously closed, the Company shall supply written notice to those within that Priority that have applications on file indicating the Priority is open and that the requested supplies of gas are available.

(c) If the available supply is committed before granting all applicants service, then those applicants who do not receive service shall have their application kept on file and their standing reserved within their Priority, but shall not receive preference over a later applicant who qualifies for a higher Priority, when gas becomes available and Priorities are again opened.

(d) An applicant whose Priority is open at the time of application may be granted immediate approval through written notification by the Company, provided such applicant demonstrates to the satisfaction of the Company that the construction and installation of the necessary equipment will proceed in a timely manner.

(e) An applicant whose Priority is closed at the time of application, shall have that application for service kept on file by Priority and by the date the application was received.

(2) The Company may not grant service to new customers or permit additional load by existing customers, if:

(a) The Company is curtailing any customers in the affected service area under the Capacity Deficiency provisions of Rule C3., Curtailment of Gas Service.

(b) The Company is curtailing any customers under the Gas Supply Deficiency provisions of Rule C3., Curtailment of Gas Service, except that the Company may attach Priority One customers provided no customers in Curtailment Priority Two are being curtailed.

(3) The Company reserves the right to attach new interruptible loads, to provide Transportation rate customers with "Authorized Gas" under the "Authorized Gas Usage Charge" provision of the rate or to supply gas under the "Restricted Sales" provision of this rule.

(4) The written notification by the Company granting approval of the application shall specify the date by which gas service must commence.

E. Forfeiture

(1) A customer shall install the necessary equipment and commence gas service by the date specified in the Company's notification of approval; otherwise the customer's reservation of gas supply is forfeited.

(2) When the Company grants approval in those cases where the Application for Gas Service was not initially granted, the customer shall notify the Company in writing within 30 days (from the date of the Company's written notification of approval) of the customer's intention to accept service. If the customer does not respond within 30 days, the customer's original application is void.

(Continued on Sheet No. C-6.00)

(Continued from Sheet No. C-5.00)

C2. CONTROLLED SERVICE (Contd)

E. Forfeiture (Contd)

(3) If any time after commencing firm gas service, a customer switches to transportation service, that customer forfeits firm sales customer status on all volumes. After five years from the date of such forfeit, a customer may apply for firm sales rate status.

F. Restricted Sales

As a result of warmer-than-normal weather, or other factors, the Company may have gas in excess of its immediate load. The Company may sell such excess gas subject to:

(1) The provision of a net economic benefit to the Company's customers as a result of the sale of such gas.

(2) Demonstration by the Company that the sale of such gas caused no detriment to its customers.

(3) The Gas Supply Deficiency Curtailment Priority Eight of Rule C3., Curtailment of Gas Service, for all special contract sales of such gas.

(4) Commission approval of such sales on a special contract basis, limited as to time and volume.

G. Priorities

(1) Service shall be controlled under this rule in accordance with the following Priorities. Priority One constitutes the highest Priority which will be the last Priority controlled.

PRIORITY ONE

The purchase of natural gas by any residential customer for any purpose except space heating or air conditioning. The use of gas by any commercial customer to provide a service such as would normally be provided by non-space heating or air conditioning residential use of gas.

PRIORITY TWO

The purchase of natural gas by any residential customer for space heating or air conditioning and the use of natural gas for services essential for public health and safety as defined in Rule C3., Curtailment of Gas Service.

PRIORITY THREE

The purchase of natural gas by any Non-Residential customer for space heating or air conditioning or any use of gas by a commercial customer not included in Priority One.

PRIORITY FOUR

The purchase of natural gas by any industrial customer for industrial processing or in gas-fired afterburners to limit or abate obnoxious odors or air pollution.

(Continued on Sheet No. C-7.00)

(Continued from Sheet No. C-6.00)

C2. CONTROLLED SERVICE (Contd)

G. Priorities (Contd)

PRIORITY FIVE

The purchase of natural gas for all other purposes not listed in Priority One through Four or Priority Six.

PRIORITY SIX

The purchase of natural gas for the generation of steam or electricity by utilities, or the firing of kilns which can be fired by other fuels.

(2) A customer who has a pollution problem which presents a threat to the public health and safety, where the use of natural gas offers the only feasible solution to the problem, may petition the Commission to assign a Priority of use higher than that to which the customer would otherwise be entitled. The matter shall be considered by the Commission pursuant to its Rules of Practice relating to petitions or complaints.

(3) The use of natural gas in boilers which have alternate fuel capability shall not qualify as Requirements For Services Essential For Public Health And Safety without the express authorization of the Commission. The matter shall be considered by the Commission pursuant to its Rules of Practice relating to petitions or complaints.

H. Penalties for Violation

Any gas used by a customer in additional equipment installed by an existing customer following the declaration of a controlled service condition and for which the customer has not received authorization, shall, during the period when a gas controlled service condition has been instituted pursuant to this rule, be subject to excess use charges of $10 per Mcf, with such charges being in addition to the rates set forth in the applicable Company Rate Schedule. Failure of the customer to pay such excess use charge when due shall constitute sufficient cause for the Company to shut off gas service to such customer. The Company reserves the right to shut off service to any customer who violates any of the provisions of this rule.

C3. CURTAILMENT OF GAS SERVICE

C3.1 Definitions

The following terms used in this rule shall have the meanings hereinafter set forth:

A. **Blanket Certificate Customer** is a transportation customer who has contracted with the Company to transport gas in interstate commerce pursuant to a blanket certificate issued to the Company by the Federal Energy Regulatory Commission (FERC).

B. **Capacity Deficiency** shall mean emergency situations whereby load temporarily exceeds the capacity of the Company's pipeline system to deliver volumes commensurate with such load, but such that the full design capacity of the system is unaffected. See Section C3.3D(3) of this rule.

C. **Capacity Restriction** shall mean restriction due to Force Majeure or other damage to the Company's facilities such that the full design capacity of the pipeline system is not available. See Section C3.3D(1) of this rule.

(Continued on Sheet No. C-8.00)

(Continued from Sheet No. C-7.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.1 Definitions (Contd)

D. **Commercial Gas Requirements** shall include all service to customers engaged primarily in the furnishing or sale of goods or services including schools, local, state and federal government agencies and other public or private institutions for use other than those involving manufacturing or electric power generation.

E. **Customers**, unless otherwise specified, shall mean sales customers, transportation customers and storage customers.

F. **Deliveries** shall mean both transportation and sales volumes.

G. **End Use Customer** is a customer under the Company's sales and transportation Rate Schedules where the gas is used or consumed on the customer's premises to which the gas was delivered.

H. **Force Majeure** shall mean acts of God, strikes, lockouts, or other industrial disturbances; acts of the public enemy, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms (including but not limited to hurricanes or hurricane warnings), crevasses, floods, washouts, arrests and restraints of the government, either Federal or State, civil or military, civil disturbances. Force Majeure shall also mean shutdowns for purposes of necessary repairs, relocation, or construction of facilities; failure of electronic data capability; breakage or accident to machinery or lines of pipe; the necessity of testing (as required by governmental authority or as deemed necessary by the Company for the safe operation thereof), the necessity of making repairs or alterations to machinery or lines of pipe; failure of surface equipment or pipelines; accidents, breakdowns, inability to obtain necessary materials, supplies or permits, or labor to perform or comply with any obligation or condition of service, rights of way; and any other causes, whether of the kind herein enumerated or otherwise which are not reasonably within the control of the Company. It is understood that the settlement of strikes and lockouts or controversies with landowners involving rights of way shall be entirely within the Company's discretion and that the above requirement that any Force Majeure be remedied with all reasonable dispatch shall not require the settlement of strikes or lockouts or controversies with landowners involving rights of way by acceding to the demands of the opposing party when such course is inadvisable in the discretion of the Company.

I. **Industrial Gas Requirements** shall include all service to customers engaged primarily in a process which creates or changes raw or unfinished materials into another form or product including the generation of electric power.

J. **Requirements for Plant Protection** shall mean such minimum volumes of gas as required to prevent physical harm to the plant facilities or danger to plant personnel when such protection cannot be afforded through the use of an alternate fuel. This includes the protection of such material in process as would otherwise be destroyed, but shall not include Deliveries required to maintain plant production.

(Continued on Sheet No. C-9.00)

(Continued from Sheet No. C-8.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.1 Definitions (Contd)

K. **Requirements For Services Essential For Public Health And Safety** shall mean gas purchased for food processing and for use by or in connection with hospitals, convalescent homes, nursing homes, medical centers and clinics; water and sewage treatment and waste disposal facilities; civil defense centers and public utility buildings; newspapers, radio and television stations; fire stations, police stations, jails and penal institutions; and such other uses of gas as are found qualified by the Commission as requirements for services essential for public health and safety; provided, however, that requirements for boilers which have alternate fuel capability shall not qualify as requirements for services essential for public health and safety without the express authorization of the Commission.

L. **Residential Gas Requirements** shall include all direct natural gas usage for space heating, cooking, water heating, and other residential uses in a single family dwelling or in an individual flat or apartment; or to two or more households served by a single meter (one customer) in a multiple family dwelling, or portion thereof. A "multiple family dwelling" includes such living facilities as, for example, cooperatives, condominiums and apartments; provided each household within such multiple family dwelling has the normal household facilities such as bathroom, individual cooking and kitchen sink. A "multiple family dwelling" does not include such living facilities as, for example, penal or corrective institutions, motels, hotels, dormitories, nursing homes, tourist homes, military barracks, hospitals, special care facilities or any other facilities primarily associated with the purchase, sale or supplying (for profit or otherwise) of a commodity, product or service by a public or private person, entity, organization or institution.

M. **System Supply Customer** shall mean those Customers who purchase natural gas requirements from the Company.

C3.2 Curtailment of Gas Service for Gas Supply Deficiency

A. Determination of Need for Curtailment

(1) If at any time the Company cannot provide continuous service to its System Supply Customers because of an inability to procure sufficient gas volumes from its interstate pipeline suppliers or other suppliers, and reliable short term supplies are not available at reasonable and prudent prices, the Company has the right to curtail the distribution of system supply gas to its customers in accordance with the provisions of this Rule.

(2) In implementing this Rule, however, all sales of system supply gas to other than System Supply Customers shall be curtailed prior to curtailing, limiting or interrupting the distribution of gas to System Supply Customers.

(3) The Company may separately institute curtailment of its system supply gas in the integrated and non-integrated portions of its total system, consistent with the inability to procure sufficient gas volumes in each respective portion of its system.

(4) This curtailment rule (C3.2) does not apply to gas owned by parties other than the Company.

(Continued on Sheet No. C-10.00)

(Continued from Sheet No. C-9.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.2 Curtailment of Gas Service for Gas Supply Deficiency (Contd)

B. Notice of Curtailment

(1) The Company shall provide not less than 90 days advance written notice of curtailment to all System Supply Customers expected to be curtailed, except where actions by foreign, federal, state, or local government or regulatory agencies preclude the giving of such notice.

(2) The Company may immediately curtail or interrupt the distribution of system supply gas to non-System Supply Customers, by oral notice or otherwise, to the extent and for such duration as the Company in its sole judgement shall deem necessary.

(3) Notification of curtailment shall specify the starting date, an estimate of the length of time the curtailment is expected to be in effect, and the classification of the priorities to be curtailed. Prior to and during the period of curtailment, all customers in curtailment priorities to be affected shall be given not less than 30 days advance written notice of the authorized volumes to which they will be entitled for the following month.

C. Method of Curtailment

(1) Prior to curtailment, the Company will make a Public Service Announcement for voluntary dial-down actions by System Supply Customers.

(2) Curtailments shall be made in accordance with the curtailment priorities set forth in Section E of this rule, beginning with the lowest priority category and proceeding to the next highest priority category. The total curtailment shall equal the estimated deficiency of gas brought about by the demands of all customers purchasing system supply gas in the integrated and/or non-integrated portions of the Company's system.

(3) Curtailments may be simultaneously instituted in more than one curtailment category provided that gas usage falling within a lower priority category has been completely curtailed.

(4) When curtailment of less than 100% of the sales volume in a particular curtailment priority is required, the available volumes shall be allocated to each customer assigned to that priority, on a pro-rata basis, using the customer's base period volumes that correspond to the month being curtailed.

(Continued on Sheet No. C-11.00)

(Continued from Sheet No. C-10.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.2 Curtailment of Gas Service for Gas Supply Deficiency (Contd)

D. Base Period

(1) Base Period for System Supply Customers

(a) For the purpose of determining the customer's volumes within each curtailment priority category, a twelve month base period shall be established. Such base period shall be fixed for the term of the curtailment. The base period volumes shall consist of the twelve consecutive monthly consumptions ending June of each year. In those instances where the customer has encountered strikes, interruption of gas service or unavoidable operational abnormalities, the Company may make reasonable adjustments to normalize the customer's requirements. Base period volumes may be adjusted for equipment added or deleted.

(b) In determining monthly consumptions, the Company shall determine the gas used during each month of the period described above for all buildings, parts of buildings, and equipment associated with each customer's gas billing in accordance with the Company's Rules and Regulations. Volumes specified in Curtailment Priorities One through five shall apply in the aggregate for all equipment of the same end use rather than on a unit of equipment basis.

(c) The monthly consumption so determined, with such adjustments as provided above, shall then be used as the monthly requirement specified in the Curtailment Priority Categories. In determining a customer's Curtailment Priority Category, the applicable monthly requirement in the base period shall be used.

(2) Base Period for Non-System Supply Customers

A base period is not established pursuant to this rule for non-System Supply Customers. The distribution of system supply gas to non-System Supply Customers is subject to Curtailment Priority Five whereby the Company has sole discretion in determining the extent and duration of curtailment of such Customers.

E. Curtailment Priorities

For purposes of curtailment, five categories are established with Priority Five constituting the lowest priority and Priority One the highest.

PRIORITY FIVE

All non-residential Customers having alternate fuel capability for that portion of their load covered by the alternate fuel and all sales of system supply gas to non-System Supply Customers.

PRIORITY FOUR

Commercial and Industrial Gas Requirements in excess of 41,667 Mcf per the base period month being curtailed.

(Continued on Sheet No. C-12.00)

(Continued from Sheet No. C-11.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.2 Curtailment of Gas Service for Gas Supply Deficiency (Contd)

E. Curtailment Priorities (Contd)

PRIORITY THREE

Commercial and Industrial Gas Requirements of 8,334 Mcf to 41,667 Mcf per the base period month being curtailed.

PRIORITY TWO

Commercial Gas Requirements of 1,250 Mcf to 8,334 Mcf per the base period month being curtailed and Industrial Gas Requirements of 8,334 Mcf or less per the base period month being curtailed.

PRIORITY ONE

Residential Gas Requirements, Commercial Gas Requirements of 1,250 Mcf or less per the base period month being curtailed, Requirements for Plant Protection, and Requirements For Services Essential For Public Health And Safety not covered by an alternate fuel.

F. Rate Adjustments

A customer shall not be liable for any part of a monthly service charge provided in a Rate Schedule if such customer's consumption under that rate is completely curtailed for the entire billing period. No other rate adjustments will be permitted.

G. Enforcement

(1) The Company reserves the right to take special daily meter reads during periods when a curtailment has been instituted pursuant to Part C3.2 of this rule. The Company reserves the right to inspect the customer's equipment, to install special metering, and to immediately terminate gas service for violations of this rule. Once gas service is terminated, the Company may withhold such service until it is satisfied that the terms and conditions of this rule will be observed.

(2) There is nothing in this rule that shall prevent a customer from challenging before the Commission the continuation of a curtailment or that shall abridge the customer's right to appeal any such determination to the Commission.

H. Penalty

After the Company has provided actual oral or written notice of curtailment to the affected End Use Customer, any gas used by such customer in excess of the volumes authorized during the period when a curtailment has been instituted pursuant to Part C3.2 of this rule will be subject to excess use charges, with such charges being in addition to those normal charges made under the applicable Rate Schedules. The charge for such excess usage shall be the highest price reported for the Mich Con, Michigan Consumers Energy and Chicago LDCs during the period of curtailment as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting services, plus $10 per Mcf. Failure to pay an excess charge when rendered shall subject the customer to termination of gas service.

(Continued on Sheet No. C-13.00)

(Continued from Sheet No. C-12.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.3 Curtailment of Gas Service During an Emergency

A. Company's Rights to Curtail

The Company recognizes its primary public service obligation is to maintain gas service to its Customers. If, in the event of an emergency arising out of extreme cold weather or other causes referred to as Force Majeure situations the Company determines that its ability to deliver gas may become inadequate to support continuous service to its Customers on its system, the Company shall have the right to partially or completely curtail service to each of its Customers in accordance with the order of curtailment set forth below, irrespective of the contracts in force. This plan applies to all gas sales, transportation and storage service provided by the Company except for gas moving on the Company's gathering systems. The Company will implement this curtailment plan throughout its system to the extent necessary and possible, consistent with its practical operation, considering such factors as system capacity and the extent to which curtailment of Customers in a specific portion of the Company's system may remedy the emergency.

B. Steps Prior to Curtailment

When there is adequate time during an emergency situation, and if applicable, the following steps will be implemented by the Company prior to the enforcement of the curtailment plan established by this rule.

(1) Interrupt service provided under an "interruptible" rate or contract then in effect;

(2) Implement contingency contracts for emergency gas supply purchases established in advance. Seek to purchase additional gas supplies at prices which shall be regarded as reasonable and prudent;

(3) Curtail Deliveries to any customer in excess of volumes allowed under contracts;

(4) Implement an Operational Flow Order (OFO). An OFO invokes daily-balancing upon transportation Customers and allows the Company to limit both transportation and storage Customers' daily storage withdrawal volumes to that level authorized by the Company. Customers not balancing Deliveries to the Company, with use, and authorized storage withdrawal volumes, on any date during an OFO will be subject to C3.3 penalties applied to such excess usage.

(5) Make a public service announcement for voluntarily dial-down actions by System Supply Customers;

(6) Ask transportation Customers to voluntarily reduce use and/or increase Deliveries.

C. Notice of Operational Flow Order (OFO) or Curtailment

If an OFO or curtailment becomes necessary, the Company shall provide notice to the Commission and all affected Customers of the nature, probable duration and extent of such OFO or curtailment. Such notice will be given as far in advance as possible.

(Continued on Sheet No. C-14.00)

(Continued from Sheet No. C-13.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.3 Curtailment of Gas Service During an Emergency (Contd)

D. Method of Curtailment

(1) If a curtailment becomes necessary due to Capacity Restrictions, the Company shall determine the amount of firm service capacity that is available (residual firm capacity). The Company shall allocate that residual firm capacity between (i) transportation service provided pursuant to a FERC blanket certificate (Blanket Certificate Customers) and (ii) all other services (Other Customers), such allocation being made pro rata between such two classes of service, based upon the total volumes scheduled for service within each class on the applicable day.

(a) The residual firm capacity which is allocated to Blanket Certificate Customers shall be allocated pro rata among the members of that class, based upon volumes scheduled for service by members of that class on the applicable day.

(b) The residual firm capacity which is allocated to the Other Customers shall be curtailed in accordance with the curtailment priority categories set forth in Section F of this rule, beginning with Curtailment Priority Five and proceeding to the next highest priority category.

(i) Curtailments may be simultaneously instituted in more than one curtailment priority category provided that gas usage falling within a lower priority category is being completely curtailed.

(ii) If system deliverability permits only partial delivery of gas to a given priority category of use, curtailment will be effected on the basis of a pro rata sharing using the base period Deliveries to Customers for that priority category. If a customer has entered into an arrangement for voluntary reduction of use and/or increase in Deliveries pursuant to Paragraph(B)(6) above, the volumes associated with such voluntary reductions of use or increase in Deliveries shall be attributed to that customer's pro rata share.

(iii) Upon notice of a curtailment, the Company shall give Customers with multiple locations, the option to select which location will be subject to the curtailment, consistent with the practical and physical operational constraints of the Company's system.

(2) If curtailment becomes necessary due to an emergency situation resulting in a supply deficiency, with no associated Capacity Deficiency, the Company shall curtail gas service in accordance with Section C3.3D(1)(b), subject to the following conditions.

(a) Transportation Customers shall have the option of having electronic remote metering installed or of establishing a means acceptable to the Company and the customer of determining daily consumption at the customer's expense. Negative daily imbalances incurred shall be curtailed pursuant to priorities determined as in Section (E) Base Period. Usage in balance with Deliveries (flowing pipeline supplies) on a daily basis is exempt from curtailment under this paragraph.

(b) Blanket Certificate Customers are exempt from curtailment.

(3) If curtailment becomes necessary due to an emergency situation resulting in a Capacity Deficiency, the Company shall curtail gas service in accordance with Section C3.3D(1)(b).

Blanket Certificate Customers are exempt from curtailment.

(Continued on Sheet No. C-15.00)

(Continued from Sheet No. C-14.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.3 Curtailment of Gas Service During an Emergency (Contd)

E. Base Period

(1) For the purpose of determining the customer's volumes within each curtailment priority category, a twelve month base period shall be established. Such base period shall be fixed for the term of the curtailment. The base period volumes shall consist of the twelve consecutive monthly Deliveries ending June of each year. In those instances where the customer has encountered strikes, interruption of gas service or unavoidable operational abnormalities, the Company may make reasonable adjustments to normalize the customer's requirements. Base period volumes shall be adjusted for equipment added or deleted and new loads.

(2) In determining monthly Deliveries, the Company shall determine the gas used during each month of the period described above for all buildings, parts of buildings, and equipment associated with each customer's gas billing in accordance with the Company's Rules and Regulations. Volumes specified in Curtailment Priority One through Five shall apply in the aggregate for all equipment of the same end use rather than on a unit of equipment basis.

(3) The monthly Deliveries so determined, with such adjustments as provided above, shall then be used as the monthly requirement specified in the Curtailment Priority Categories. In determining a customer's Curtailment Priority Category, the applicable monthly requirement in the base period shall be used.

F. Curtailment Priorities

(1) For purposes of curtailment, firm end use sales and transportation Customers whose service is not provided pursuant to a blanket certificate issued by the FERC will be treated equally in accordance with the curtailment priority categories set forth. Five categories are established with Priority Five being the first category to be curtailed and Priority One being the last. The Company will implement this curtailment plan throughout its system (except for its gathering systems) to the extent necessary and possible, consistent with its practical operation, considering such factors as system capacity and the extent to which curtailment of Customers in a specific portion of the Company's system may remedy the emergency. Specifically, if curtailment of gas Deliveries to a customer does not provide any relief to the Company, then the Company may continue to provide gas service for the Customers.

PRIORITY FIVE

All non-residential Customers having alternate fuel capability for that portion of their load covered by the alternate fuel and all sales of system supply gas to non-System Supply Customers.

PRIORITY FOUR

Commercial and Industrial Gas Requirements in excess of 41,667 Mcf per the base period month being curtailed.

PRIORITY THREE

Commercial and Industrial Gas Requirements of 8,334 Mcf to 41,667 Mcf per the base period month being curtailed.

(Continued on Sheet No. C-16.00)

(Continued from Sheet No. C-15.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.3 Curtailment of Gas Service During an Emergency (Contd)

F. Curtailment Priorities (Contd)

PRIORITY TWO

Non-residential customers having Commercial Gas Requirements of 1,250 Mcf to 8,334 Mcf per the base period month being curtailed and Industrial Gas Requirements of 8,334 Mcf or less per the base period month being curtailed.

PRIORITY ONE

Residential Gas Requirements, Commercial Gas Requirements of 1,250 Mcf or less per the base period month being curtailed, Requirements for Plant Protection, and Requirements For Services Essential For Public Health And Safety not covered by an alternate fuel.

(2) The volumes of gas destined to end users of other local distribution companies (LDC) shall be classified into the same priority categories as the Company's on-system sales and transportation Customers if the LDC provides the Company with the information necessary to make such a classification and an affidavit verifying the accuracy of such information. Such information shall be provided for each priority category in a manner similar to the information regarding the base period volumes of other Customers as set forth in Paragraph E above. Any volumes for which the LDC fails to provide such information shall be presumed to be in Priority Four.

(3) During an emergency curtailment of gas service, public utilities that generate and distribute electricity shall be granted Priority One service for that portion of the gas requirements of owned or firm contracted generation necessary to the discharge of the utilities' obligation to provide essential services and for which no practical alternatives exist.

(a) Such classification of volumes qualifying for Priority One shall be contingent upon the electric utility exercising due diligence in taking reasonable steps to minimize the use of natural gas during the course of the gas emergency, and consistent with maintenance of electric system integrity. To the extent that certain actions can minimize the use of natural gas, such actions may include, but are not limited to the following:

(i) Bring on line any non-gas reserve capacity.
(ii) Switch gas fired dual-fuel generating plants to an alternate fuel.
(iii) Attempt to procure incremental purchased power.
(iv) Curtail all non-firm off-system electric sales.

(Continued on Sheet No. C-17.00)

(Continued from Sheet No. C-16.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.3 Curtailment of Gas Service During an Emergency (Contd)

F. Curtailment Priorities (Contd)

(b) If, after having exhausted all available options to minimize the use of natural gas, conditions are such that curtailment of any portion of the remaining gas service to the electric utility will induce the implementation of the Emergency Electrical Procedures, then Priority One capacity shall be allocated to the electric utility:

(i) Sufficient to obviate the need to implement short-term Emergency Electrical Procedures during the first week of the gas emergency provided that the Company has not invoked curtailment of Priority One Customers. If, however, the emergency is of such a severe nature that Priority One Customers must be curtailed, then the Company shall provide sufficient gas service to the electric utility to allow it to maintain its system integrity as it implements, to the fullest extent required by the emergency, both its short-term and long-term Emergency Electrical Procedures.

(ii) Or, if the Company has invoked curtailment priorities to a level no deeper than Priority Two, the Company shall provide the electric utility sufficient Priority One service to enable it to avoid the implementation of short-term Emergency Electrical Procedures during the first week of the gas emergency, and sufficient to avoid implementing long-term Emergency Electrical Procedures requiring public notification.

(iii) Or, if the Company has invoked curtailment priorities to a level no deeper than Priority Three, then the Company shall provide sufficient Priority One service to enable the electric utility to avoid the implementation of both short-term and long-term Emergency Electrical Procedures.

G. Diversion of Customer-Owned Gas During Gas Emergencies

If the Company determines that its ability to deliver gas is inadequate to support continuous service to its Customers on its system and it enforces the curtailment plan established in this rule, the Company shall give end user transportation Customers the option to 1) have their curtailed Deliveries injected into storage with the suspension of any penalties and with no other additional charges; or 2) sell to the Company their flowing pipeline supplies that have been curtailed. The price of the purchased gas will be negotiated between the transportation customer and the Company but be limited to the higher of a) the customer's reasonable costs associated with using alternate fuels during the period of diversion, b) the actual cost of the customer's diverted gas, or c) the highest city gate price of gas for the Company's end users contained in the publication Gas Daily, delivered into the Company's system during the period of diversion. The Company shall not divert gas from transportation Customers who do not have title to the gas being transported unless the owner of such gas voluntarily agrees that its gas may be purchased, borrowed or otherwise diverted by the Company pursuant to Option 1 or 2 above. Nothing in these rules relieves the Company from its obligation, under Act 304, of demonstrating the reasonableness and prudency of its gas purchases.

H. Rate Adjustments

A customer shall not be liable for any part of a monthly service charge provided in a Rate Schedule if such customer's consumption under that rate is completely curtailed for the entire billing period. No other rate adjustments will be permitted unless otherwise provided by contract.

(Continued on Sheet No. C-18.00)

(Continued from Sheet No. C-17.00)

C3. CURTAILMENT OF GAS SERVICE (Contd)

C3.3 Curtailment of Gas Service During an Emergency (Contd)

I. Enforcement

(1) The Company reserves the right to take special daily meter reads during periods when an Operational Flow Order (OFO) or curtailment has been instituted pursuant to Part C3.3 of this rule. The Company reserves the right to inspect the customer's equipment, to install special metering, and to immediately physically interrupt gas service for violations of this rule. Once gas service is terminated, the Company may withhold such service during the OFO or period of the curtailment until it is satisfied that the terms and conditions of this rule will be observed.

(2) There is nothing in this rule that shall prevent a customer from challenging before the Commission the continuation of a curtailment or that shall abridge the customer's right to appeal any such determination to the Commission.

J. Penalty

After the Company has provided actual oral or written notice of implementation of and Operational Flow Order (OFO) or curtailment pursuant to Part C3.3 to the affected End Use Customer, any gas used by such customer in excess of the volumes authorized during the period when an OFO or curtailment has been instituted pursuant to Part C3.3 of this rule will be subject to excess use charges, with such charges being in addition to those normal charges made under the applicable Rate Schedules. The charge for such excess usage shall be the highest price reported for the Mich Con, Michigan Consumers Energy and Chicago LDCs during the OFO or period of curtailment as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus $10 per Mcf. Failure to pay an excess charge when rendered shall subject the customer to termination of gas service.

C3.4 Limitation of Liability

The Company shall, when acting reasonably and prudently in accordance with these rules, not be liable for any loss, cost, damage, injury, or expense that may be sustained by customer by reason of partial or complete curtailment of gas service.

(Continued on Sheet No. C-19.00)

(Continued from Sheet No. C-18.00)

C4. APPLICATION OF RATES

C4.1 Classes of Service

The rates specified in this schedule are predicated upon the delivery of each class of service to a single metering point for the total requirements of each separate premises of the customer, unless otherwise provided for in the Company's Gas Rate Book.

Service to different delivery points and/or different classes of service on the same premises shall be separately metered and separately billed. In no case shall service be shared with another premises or transmitted off the premises to which it is delivered.

C4.2 Choice of Rates

In some cases the customer is eligible to take service under a choice of rates. Upon request, the Company shall advise the customer in the selection of the rate which will give the customer the lowest cost of service, based on the information available, but the responsibility for the selection of the rate lies with the customer.

After the customer has selected the rate under which the customer elects to take service, the customer shall not be permitted to change from that rate to another rate until at least 12 months have elapsed. The customer shall not be permitted to evade this rule by temporarily terminating service. However, the Company may, at its option, waive the provisions of this paragraph where it appears that an earlier change is requested for permanent rather than for temporary or seasonal advantage. The Effective Date of a rate change under this rule shall be the beginning read date of the next bill issued, providing the Company was notified 30 days prior to the Effective Date. The intent of this rule is to prohibit frequent shifts from rate to rate.

No refund shall be made of the difference in charges under different rates applicable to the same class of service.

C4.3 Application of Residential Usage and Non-Residential Usage

A. Residential Usage and Rate Application

For purposes of rate application "residential usage" shall be usage metered and consumed within an individual household, and reasonably appurtenant and related to and normally associated with such a household, for such applications as space conditioning, cooking, water heating, refrigeration, clothes drying, incineration, lighting and other similar household applications.

The term "household" includes single-family homes, farm homes, seasonal dwellings, duplexes, and individual living units within mobile home parks, condominiums, apartments and cooperatives; provided, however, to qualify for residential usage a household must have the normal household facilities such as bathroom, individual cooking and kitchen sink facilities, and have received an occupancy permit or similar instrument, if issued, by the local governing authority. Customers requiring temporary gas service for a residential dwelling under construction shall be served under General Service Rate GS-1 Temporary Construction Service until a permit for occupancy is obtained for the premises.

The term "principal residence customer" is a customer who takes service at a permanent, year-round dwelling which is his/her Principal Residence throughout the year. The residence address would normally be the customer's voting address and the address used on the customer's driver's license.

(Continued on Sheet No. C-20.00)

(Continued from Sheet No. C-19.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage (Contd)

A. Residential Usage and Rate Application (Contd)

(1) Private Family Dwellings:

Private family dwellings where individual Household usage is separately metered and consumed shall be billed on Residential Service Rate A. A private family dwelling shall include:

(a) a single-family home
(b) a farm home
(c) a seasonal dwelling
(d) a duplex
(e) a separately metered mobile home
(f) a separately metered Household within a condominium
(g) a separately metered Household within an apartment complex
(h) a separately metered Household within a cooperative complex
(i) a separately metered generator to serve a residential Household

(2) Homes or Dormitories for Groups Other Than Private Family Dwellings:

Tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for up to six persons where Residential Usage is metered and consumed shall be classified as residential and billed on Residential Service Rate A. The landlord and the landlord's immediate family are not included in the six-person limitation.

(3) Multifamily Dwellings Served Through a Single Meter:

A multifamily dwelling shall be considered any duplex, apartment building, mobile home park, condominium, cooperative or other grouping of Households. A multifamily dwelling served through a single meter where Residential Usage is metered and consumed shall be billed as follows:

(a) Multifamily dwellings containing two Households shall be billed on Residential Service Rate A.
(b) Multifamily dwellings containing more than two Households shall be billed on Multifamily Dwelling Service Rate A-1.

B. Non-Residential Usage and Rate Application

For purposes of rate application, "Non-Residential usage" shall be usage metered and consumed that does not qualify for Residential Usage. Non-Residential usage includes usage associated with the purchase, sale, or supplying (for profit or otherwise) of a commodity or service by a public or private person, entity, organization or institution. Non-Residential usage includes usage associated with penal institutions, corrective institutions, motels, hotels or swimming pool heater usage that is separately metered at a private family dwelling that is taking service under a gas residential service rate.

Non-Residential Usage shall be billed on the Company's appropriate General Service Rate.

Tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for more than six persons shall be classified as Non-Residential and billed on the appropriate General Service Rate. The landlord and the landlord's immediate family are not included in the six-person rule.

(Continued on Sheet No. C-21.00)

(Continued from Sheet No. C-20.00)

C4. APPLICATION OF RATES (Contd)

C4.3 Application of Residential Usage and Non-Residential Usage (Contd)

C. Combined Residential and Non-Residential Usage and Rate Application

When the gas supplied to a customer is used for both residential and Non-Residential purposes, the piping may be so arranged that the residential and Non-Residential Usage is metered separately. Each type of usage shall be billed on the appropriate rate. If the usage is not separately metered, the combined usage shall be billed on the appropriate General Service Rate.

C4.4 Resale

No customer shall resell gas service to others. The renting of premises with the cost of gas service included in the rental as an incident of tenancy, the sale of gas to transient tenants or supplying gas under the terms of Rates CC, ST, LT, XLT and XXLT are not considered to be a resale of such service.

C4.5 Mobile Home Park - Individually Served

For purposes of this rule, the definition of a mobile home park is a parcel or tract of land under the control of a person upon which three or more mobile homes are located on a continual, non-recreational basis and which is offered to the public for that purpose regardless of whether a charge is made therefore, together with any building, structure, enclosure, street, equipment, or facility used or intended for use incident to the occupancy of a mobile home.

Service to separately metered mobile homes shall be billed on Residential Service Rate A.

The Mobile Home Park shall be of a permanent nature with improved streets and with individual water and sewer connections to each lot. Ordinarily, gas service to a mobile home shall be in the name of the occupant. However, service to lots designated for occasional or short-term occupancy shall be in the name of the owner of the park or an authorized representative.

At the request of the owner of the Mobile Home Park or an authorized representative, the Company shall install gas distribution mains in accordance with Rule C8., Customer Attachment Program, for any Mobile Home Park qualifying hereunder.

The owner of the park or an authorized representative shall provide the Company with the necessary easement for construction, operation, maintenance and replacement of the Company's facilities on the park property. The owner of the Mobile Home Park or an authorized representative shall provide, own, install and maintain, in accordance with Company specifications, suitable meter and regulator pedestals of a design subject to approval of the Company. The owner of the park or an authorized representative shall provide, own, install and maintain the facilities from the outlet side of the meter and regulator to each mobile home.

(Continued on Sheet No. C-22.00)

(Continued from Sheet No. C-21.00)

C4. APPLICATION OF RATES (Contd)

C4.6 Centrally Metered Installation

A. Definition of a Centrally Metered Installation

(1) A centrally metered installation, defined by order of the Commission dated April 29, 1974 as amended June 10, 1974 in Case No. U-4211, December 7, 1989 in Case No. U-8924, and dated November 21, 2006 in Case No. U-14547is one which meets all of the following conditions:

(a) The complex is served by a single meter installation; and

(b) The pipe is buried underground from the central meter installation to the location at which each service line enters each building or mobile home at its outside wall, and

(i) where the complex consists of buildings, two or more separate buildings, such as apartments, multifamily dwellings, dormitories or similar type buildings are supplied with gas and at least two buildings so supplied contain four or more living units, or

(ii) where the complex consists of mobile homes, four or more mobile homes used as living units are supplied with gas.

(2) A centrally metered installation may also be an individual building served by a single meter installation where gas is provided to multiple living units.

(3) Multiple living unit usage shall consist of the gas supplied for the individual dwelling units as well as all usage normally associated with buildings containing multiple living units.

(4) All buried pipe from the outlet side of the Company's meter up to the outlet of the regulator on the customer side of the meter on the outside wall of each structure served, in addition to the pipe from the property line to the meter, shall be utility-owned or utility-operated lines.

(5) Penal and corrective institutions are not considered to be centrally metered installations.

B. New Centrally Metered Installation

New Centrally Metered Installations will be allowed after May 24, 1996. The cost of the gas main extension and all service lines (as defined in A, above) shall be paid for in accordance with the Company's Rule C8., Customer Attachment Program. All lines between the Company's existing distribution system and the outside wall of each structure containing living units supplied with gas shall be installed, owned, operated and maintained by the Company.

C. Addition to an Existing Centrally Metered Installation

At the customer's request, the Company shall extend gas service to an addition to an existing Centrally Metered Installations. Additional lines shall be installed in accordance with Rule C8., Customer Attachment Program, and all other provisions within this Rule C4.6., Centrally Metered Installation.

(Continued on Sheet No. C-23.00)

(Continued from Sheet No. C-22.00)

C4. APPLICATION OF RATES (Contd)

C4.6 Centrally Metered Installation (Contd)

D. Customer-Owned Centrally Metered Installation Installed Prior to May 24, 1996

Where a customer owns the service lines in a Centrally Metered Installations, the customer must inspect, operate and maintain the installation in accordance with applicable code requirements or must enter into a contract with a person who is qualified to inspect, operate and maintain the installation in accordance with applicable code requirements. The Company shall offer the customer a contract which provides for operation and maintenance in accordance with applicable code requirements. Under the terms of the contract, the Company shall be permitted to recover the direct cost for service performed plus an appropriate administrative overhead.

E. Conversion of a Centrally Metered Installation to Individual Meters

Where a centrally metered gas customer requests conversion from a single meter serving more than one household to separate meters serving individual households, the customer shall pay a nonrefundable contribution in aid of construction equal to the cost of:

(1) Installation of meters and regulators, but not the cost of meters and regulators.
(2) Relocation of any service lines.
(3) Additional service lines.
(4) Additional main in accordance with Rule C8., Customer Attachment Program, and all other provisions included within this Rule C4.6.
(5) Removal of existing facilities.
(6) Connection Fee required in accordance with Rule C8., Customer Attachment Program.

The customer shall receive credit toward these costs for the salvage value of the facilities removed except meters and regulators. Payment for gas service billed through the individual meters shall be the responsibility of the centrally metered customer who requests the conversion until the occupant of a household requests gas service in his or her own name.

The customer or the customer's agent shall continue to provide, own, install and maintain facilities beyond the outlet of the Company's meter.

C4.7 Aggregation of Accounts

A customer may qualify for aggregation of accounts under Option A or B below. Aggregation is not available to Gas Customer Choice (GCC) Customers.

Option A: Contiguous Facilities

When an industrial or commercial customer purchasing gas under General Service Rate Schedule GS or a commercial and/or industrial transportation customer transporting gas under the Transportation Rate Schedule occupies a group of buildings or parts of buildings which are exclusively used by such customer as a unitary enterprise under a common ownership or leasehold, the quantities of gas supplied to such buildings or parts of building under the same Rate Schedule will be added for the purpose of determining the amount of the bill which such customer shall receive for service, provided:

A. The buildings or parts of buildings are situated upon the same parcel or contiguous parcels of land and are exclusively occupied and used by the customer as a unitary enterprise at one location and under one management; or

(Continued on Sheet No. C-24.00)

(Continued from Sheet No. C-23.00)

C4. APPLICATION OF RATES (Contd)

C4.7 Aggregation of Accounts (Contd)

Option A: Contiguous Facilities (Contd)

B. The building or parts of buildings, separated by a public street or alley (but not including a limited-access highway), are situated upon parcels of land which occupy wholly or in part immediately opposite street frontages on the same street or alley and are exclusively occupied and used by the customer as a unitary enterprise at one location and under one management.

C. The facility designated as the master account shall be subject to and billed under the provisions of its General Service Rate Schedule or Transportation Rate Schedule and will pay the master customer charge and the applicable distribution charge or transportation rate. Facilities designated as contiguous to the master account will pay the contiguous customer charge and the applicable distribution charge or transportation rate in effect for its General Service Rate Schedule or Transportation Rate Schedule.

Option B: Master Account

A customer receiving gas service at multiple facilities under a common ownership may elect to aggregate the quantities of gas supplied to such facilities if the following conditions are met:

A. The customer must designate one of the facilities as the master account. The master account must be a transportation account under Rate ST, LT, XLT or XXLT.

B. Only subsidiary accounts will be eligible for aggregation with the master account. To qualify as a subsidiary account a facility must be served under a sales service Rate Schedule (Rate A, A-1, GS). The customer must specify which of the other facilities will be designated as a subsidiary account.

C. The facility designated as the master account shall be subject to and billed under the provisions of its transportation tariff. Facilities designated as subsidiary accounts shall be subject to all the terms and conditions of the master account tariff, except that the subsidiary accounts will pay the customer charge and distribution charge in effect for their designated sales rates rather than the customer charge and transportation charge in effect for the master account.

C5. CUSTOMER RESPONSIBILITIES

C5.1 Access to Customer's Premises

The Company's authorized agents shall have access to the customer's premises at all reasonable hours, to install, inspect, read, repair, relocate or remove its meters; to install, operate, maintain, relocate and remove other Company property, and to inspect and determine the load characteristics of appliances installed on the customer's premises. Neglect or refusal on the part of the customer to provide reasonable access shall be sufficient cause for shutoff of service by the Company, and assurance of access may be required before service is restored.

C5.2 Bills and Payments

A. Billing Frequency

Bills for gas service shall be rendered on approximately a monthly basis, and shall be due and payable on or before the due date shown on each bill.

(Continued on Sheet No. C-25.00)

(Continued from Sheet No. C-24.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.2 Bills and Payments (Contd)

B. Meter Reads and Estimated Bills

The Company shall schedule meters to be read on approximately a monthly basis and will attempt to read meters in accordance with such schedule.

When the Company is unable to obtain an actual meter reading, the bill shall be estimated on the basis of past service records, adjusted, as may be appropriate. Where past service records are not available or suitable for use, such billing shall be based upon whatever other service data are available. Each such account shall be adjusted as necessary each time an actual meter reading is obtained.

C. Customer Meter Reads

Bills rendered for gas service for periods for which readings were not obtained shall have the same force and effect as those based upon actual meter readings. Any customer may read his/her own meter and provide the readings to the Company on a secure Company website, by telephone or on appropriate forms which shall be provided by the Company.

D. Responsibility for Payment

The customer is responsible for the payment of bills until service is ordered shut off or terminated and the Company has had reasonable time to secure a final meter reading.

E. Due Date

The Company shall allow each customer a period of not less than 21 calendar days, from the date the bill was transmitted to pay in full.

If a bill remains unpaid and not in dispute five days after its due date, the Company shall then have the right to issue to the customer a notice of intent to shut off service ten days or more after issuance of the notice.

F. Late Payment Charge

The Company shall assess a late payment charge as authorized by the Company's Gas Rate Book.

G. Returned Bill Payments

A check, debit card, credit card or other form of payment remitted as a bill payment and returned or an authorized prepayment not honored by the bank or financial institution against which it is drawn shall be rebilled to the customer's account. A $15.00 charge shall be assessed to the customer for processing a payment or an authorized prepayment returned by a bank or other financial institution for reason of insufficient funds, account closed, no account and similar situations, excluding bank or financial institution errors.

(Continued on Sheet No. C-26.00)

(Continued from Sheet No. C-25.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.2 Bills and Payments (Contd)

H. Billing Error

(1) Overcharge

If a customer has been overcharged as a result of incorrect reading of the meter by a Company representative, incorrect remote meter read, incorrect meter constant or pressure factor, incorrect calculation of the applicable rate, incorrect application of the Rate Schedule, failing to provide a monthly bill to the customer at the end of a billing cycle, a meter switched by the Company or a Company representative, or other similar reasons, the amount of the overcharge shall be adjusted, refunded, or credited to the customer promptly upon discovery by the Company. The Company shall not make retroactive adjustments when the customer has not notified the Company as to pertinent conditions of service. The Company is not required to adjust, refund or credit an overcharge beyond the three-year period immediately preceding discovery of the overcharge, unless the customer is able to present a record establishing an earlier date of occurrence or commencement of the overcharge.

(2) Undercharge

(a) If a customer has been undercharged as a result of incorrect reading of the meter by a Company representative, incorrect remote meter read, incorrect meter constant or pressure factor, incorrect calculation of the applicable rate, incorrect application of the Rate Schedule, failing to provide a monthly bill to the customer at the end of a billing cycle, a meter switched by the Company or a Company representative, or other similar reasons, the undercharge may be billed to the customer subject to Section H(2)(b) of this rule. The Company shall not make retroactive adjustments when the customer has not notified the Company as to pertinent conditions of service.

(b) Except in cases of energy theft, stolen meter, switched meter by someone other than the Company or a Company representative back billing of customers is limited to the one-year period immediately preceding the discovery of the undercharge. The customer shall be given a reasonable time in which to pay the amount of back billing and service shall not be shut off during this time for nonpayment of the amount of the back billing.

I. Meter Error or Non-registering Meter

(1) Overcharge

If a customer has been overcharged as a result of a meter error or non-registering meter, the amount of the overcharge shall be adjusted, refunded or credited to the customer promptly upon discovery by the Company in accordance with R 460.115, Meter accuracy and errors.

(Continued on Sheet No. C-27.00)

(Continued from Sheet No. C-26.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.2 Bills and Payments (Contd)

I. Meter Error or Non-registering Meter (Contd)

(2) Undercharge

If a customer has been undercharged as a result of a meter error or non-registering meter, the amount of the undercharge may be billed to the customer in accordance with R 460.115, Meter accuracy and errors.

J. Energy Theft, Stolen Meter and Switched Meter

In cases where metered or unmetered energy theft, stolen meter or switched meter by someone other than a Company representative are involved, refunds and back billings are for the determined duration of the period. Where the duration cannot be reasonably established or estimated, the Company shall adjust the billing for the past three years on the basis of actual monthly consumption determined from the most recent 36 months of consumption data.

Metered or unmetered energy theft includes but is not limited to tampering, unauthorized use, diversion and interference. For purposes of this rule, a stolen meter is classified as any meter not specifically assigned to that service location by the Company. For purposes of this rule, a switched meter is classified as a meter incorrectly assigned to a customer resulting in the customer being billed for another customer's consumption.

The Company reserves the right to recover all unbilled service revenue and costs associated with the theft of energy, Stolen Meter or Switched Meter. The offending customer, who intentionally stole a meter, switched a meter or who was intentionally involved in energy theft shall pay all associated costs including costs for discovery, investigation and rewards for discovery. The customer who did not intentionally steal a meter, switch a meter or who did not intentionally become involved in energy theft shall pay for their energy usage according to Section H of this rule.

The owner of a multiple-metered building shall be responsible for accurately tracing all fuel lines and for tagging such fuel lines with Company-provided tags to assure individual units are properly metered. The Company shall not set the meters until the fuel lines are identified. The owner of a multiple-metered building could be held responsible for any under recovery of revenues resulting from improperly tagged meters. Any future expense of tracing fuel lines due to instances of Switched Meters related to errors in tracing and tagging of such fuel lines shall be the responsibility of the current owner of the multiple-metered building.

C5.3 Restoration of Service

Restoration charges and meter relocation charges shall be made by the Company to partially cover the cost of shutting off, terminating and restoring service.

Where service has been shut off for reasons as outlined in Rule C1.3., Use of Service, or where service is restored following a voluntary termination within less than twelve months of that termination by the same customer at the same location, a restoration charge of $50.00 shall be collected from the customer whose service was shut off if service was shut off at the customer's meter or at the curb valve. If an excavation was necessary to shut off service, a restoration charge of $500 shall be collected from the customer whose service was shut off. The Company shall provide a minimum of 48 hours' notice to the customer that excavation is to be scheduled through a tag left on the premises or notification by mail.

(Continued on Sheet No. C-28.00)

(Continued from Sheet No. C-27.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.3 Restoration of Service (Contd)

Where service has been shut off for reasons as outlined in Rule C1.3., Use of Service, a meter relocation charge, if applicable, and assessed in accordance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.116, Meter relocation, and R 460.144, Restoration of Service, shall be collected from the customer whose service was shut off. The Company shall charge the customer for relocating the meter, based on the Company's current cost.

The restoration charge and meter relocation charge, if applicable, shall be billed to the customer and shall be paid before service is restored.

An On-Premises Site Visit Charge of $15.00 shall be assessed to the customer if a Company employee is sent to the premises to either serve the customer with a shut-off notification or to shut off service, unless the customer presents evidence that reasonably indicates the claim has been satisfied or is currently in dispute. The charge shall be applied to the customer account. The Company shall not assess this fee twice on the same notice for shutoff.

In the case of shutoff of service, the Company shall restore service only after the customer has paid all applicable charges authorized by its Gas Rate Book, subject to the customer's right to dispute such charges as set forth in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service.

C5.4 Shutoff Protection Plan for Residential Customers

A. Eligibility

Eligible low-income customers and senior citizen customers may choose to participate in the Shutoff Protection Plan (SPP) in lieu of the applicable Winter Protection Plan as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.131, Winter Protection Plan for Eligible Low-Income Customers, or R 460.132, Winter Protection Plan for Eligible Senior Citizen Customers. For purposes of this Company rule, an eligible low-income customer means a utility customer who has not had more than one default condition on the SPP in the last twelve months and whose household income does not exceed 200% of the federal poverty guidelines as published by the United States Department of Health and Human Services or who receives supplemental security income or low-income assistance through the Department of Human Services or successor agency, food stamps, or Medicaid. In addition, an eligible senior citizen customer means a utility customer who has not had more than one default condition on the SPP in the last twelve months, is 65 years of age or older, and advises the utility of his or her eligibility. An eligible customer enrolled in the SPP shall be referred to as an SPP Customer. Customers who are actively participating in the Consumers Affordable Resource for Energy (CARE) Pilot or have participated in the CARE Pilot during the concurrent heating season are not eligible to participate in SPP until the beginning of the next heating season. Customers may become eligible for a modified SPP as provided for in Rule C5.4 B., Shutoff Protection Plan for Residential Customers - Enrollment.

(Continued on Sheet No. C-29.00)

(Continued from Sheet No. C-28.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.4 Shutoff Protection Plan for Residential Customers (Contd)

B. Enrollment

An eligible customer may enroll at any time of the calendar year in the SPP. Where unauthorized use of utility service has not occurred, to enroll an eligible customer must (1) contact the Company and indicate that they wish to enroll, (2) be able to demonstrate that he or she has made application for state or federal heating assistance, or has a household income that does not exceed 200% of the federal poverty guidelines as published by the United States Department of Health and Human Services or receives supplemental security income or low-income assistance through the Department of Human Services or successor agency, food stamps, or Medicaid, (3) within 14 days of a customer calling to enroll in the SPP, have completed the enrollment process by paying a minimum down payment of 10% of the total amount owed to the Company at the time of the request to enroll. An eligible customer is not enrolled in the SPP until the enrollment requirements are fulfilled. Customers previously enrolled in the SPP the last twelve months who default may be permitted to re-enroll in a modified SPP payment arrangement, at the discretion of the Company, if they have demonstrated a willingness to satisfy the terms of the payment plan through their payment history or have received assistance that will improve the customer's ability to satisfy the payment arrangements. The modified SPP repayment period shall not exceed 24 months.

Customers who enroll in the SPP who have not been enrolled in the SPP for more than twelve months may not be required to pay a deposit or reconnection fee, if applicable. Customers who enroll in the SPP who were previously enrolled in the SPP in the last twelve months and removed due to default may be required to pay a deposit and a reconnection fee, if applicable.

Where unauthorized use of utility service has occurred, the customer must pay 100% of the portion of charges that are the result of the unauthorized use. Upon receipt of payment, the customer shall be considered eligible if all other eligibility requirements are met. The customer may then enroll under the conditions described previously. The payment of unauthorized use charges may be made at the same time as the down payment of the total amount owed to the Company is made. In the event that the down payment of the total amount owed to the Company is made without payment of the unauthorized charges at the same time or previously, the payment received shall first be applied to the unauthorized charges.

In the event that an eligible customer has contacted the Company to indicate a wish to enroll but the requirements so described are not met in full, the eligible customer shall then be subject to credit action as though no contact with the Company had occurred. In the event that all Company obligations to shut off service have been met, the eligible customer shall receive a minimum of one communication at least 24 hours prior to shutoff of service.

C. Customer Protection

Once enrolled in the SPP, a utility shall not shut off service to a SPP Customer if the customer pays to the Company a monthly amount equal to 1/12th of the estimated annual bill for the SPP Customer and a Company-specified amount between 1/12th and 1/24th of any remaining delinquent balance owed to the Company at the time of the enrollment. The Company shall have the right to deny or shut off service in accordance with Rules and Regulations of the Company as authorized by the Michigan Public Service Commission outlined in Rule C1.3., Use of Service and Rule C5.1., Access to Customer's Premises. While the customer is enrolled in the SPP and payments are made by the due date of the amount due shown on the bill, no late payment charges will be assessed. The SPP Customer may participate in the SPP for a maximum period of 24 months or until the delinquent charges are eliminated and the SPP Customer is able to pay his or her regular monthly energy bills.

(Continued on Sheet No. C-30.00)

(Continued from Sheet No. C-29.00)

C5. CUSTOMER RESPONSIBILITIES (Contd)

C5.4 Shutoff Protection Plan for Residential Customers (Contd)

C. Customer Protection (Contd)

The estimated annual bill for the SPP Customer and the delinquent balance due may be recalculated periodically by the Company. The Company may also recalculate the estimated annual bill and the delinquent balance due upon the transfer of a balance owed on another account in compliance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service.

D. Default

Should a SPP Customer fail to make payment by the due date, a shutoff notice specific to this SPP shall be issued but shall comply with the requirements of Part 8 of Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service. If the SPP Customer makes payment before the date provided for shutoff of service, the customer shall not be considered to be in default but shall remain in the SPP. If the SPP Customer makes payment after this date, the SPP Customer shall be in default and shall be removed from the SPP. The customer shall be subject to shutoff, provided the 24-hour notice was made by the Company.

E. Participation in Other Shutoff Protection Plans

Customers eligible to participate under the Winter Protection Plan for Eligible Low Income Customers, Rules R 460.131 and R 460.132, Winter Protection Plan for Eligible Senior Citizen Customers will be required to waive their rights to participate under the Winter Protection Plan in order to participate in the Plan. Upon enrollment, the Company shall send written confirmation of the enrollment terms and include notice of this provision.

C5.5 Customer-Selected Due Date Program

Notwithstanding other provisions in this tariff book, the Company, at its discretion, may provide its combination electric and gas service customers the option to select the day of the month on which their bill is due, regardless of the meter read date. Participating customers must have an electric AMI transmitting technology meter.

Participation in the Customer-Selected Due Date Program is available to customers, as determined by the Company, when technically feasible based on the customer's selected rate and billing options. Customers not eligible to participate include, but not limited to, customers billed on a calendar-month basis or customers on Gas Transportation or Gas Outdoor Lighting rates.

The Customer-Selected Due Date Program is only available for the following rate categories: Residential (A and A-1) and General Service (GS-1, GS-2 and GS-3).

(Continued on Sheet No. C-31.00)

(Continued from Sheet No. C-30.00)

C6. METERING AND METERING EQUIPMENT

The customer shall provide and maintain, free of expense to the Company, space suitable for the meter set assembly, regulator, meter and other metering facilities located in accordance with the following:

New Residential Service – shall be outside at a point of attachment designated by the Company.

New Commercial and Industrial Service – shall be outside, but if not feasible, then at the point of service line entrance designated by the Company.

Mobile Home Service – shall be on an outside meter pedestal of a design approved by the Company and which the mobile home park owner or authorized representative shall provide, own, install and maintain in accordance with Company specifications.

The customer shall permit only authorized agents of the Company, or other personnel lawfully authorized to do so to initiate service or to inspect, test, repair or remove Company-owned equipment. If the meter set assembly regulator, meter or metering facilities are damaged or destroyed through the neglect of the customer, the cost of necessary repairs or replacements shall be paid by the customer.

The Company shall test meter accuracy upon request of a customer if the customer does not request a test more than once every two years, and if the customer agrees to accept the results of the test as the basis for determining the difference claimed. No charge shall be made to the customer for the first test in any five-year period, but if subsequent tests during the same period, for the same customer, show the meter to be within the allowable limits of accuracy, the Company shall charge the customer for subsequent tests based on the Company's current costs. The charge to a customer for a meter test shall be filed with the Commission at least thirty days prior to being amended. If such test reveals the meter registration to be outside the accuracy limits prescribed in these rules, the cost of the test shall be refunded and a billing adjustment made. The customer may be present at the time of the test if the customer makes a request prior to the test. A written report shall be made to the customer by the Company and the Company shall maintain a record of the test.

(Continued on Sheet No. C-32.00)

(Continued from Sheet No. C-31.00)

C7. GAS COST RECOVERY CLAUSE AND STANDARD REFUND PROCEDURES

C7.1 Gas Cost Recovery Clause

A. Applicability of Clause

All rates for gas service, unless otherwise provided in the applicable Rate Schedule, shall include a Gas Cost Recovery Factor to allow the Company to recover the booked costs of gas sold by the Company if incurred under reasonable and prudent policies and practices.

B. Booked Cost of Gas Sold

(1) Booked cost of gas sold as used in this rule includes the following as expensed on the books of the Company:

(a) Interstate Purchases: Cost for gas service.

(b) Intrastate Purchases: Costs for gas service incurred pursuant to all contracts on file with the Commission.

(c) Company-Produced Natural Gas: Costs which vary with volume produced.

(d) Company-Produced Substitute Natural Gas: Costs for feedstock used to produce substitute natural gas.

(e) Liquefied Petroleum Gas-Air Mixture: Costs for propane used to produce a propane-gas-air mixture.

(f) Storage Gas: Net costs of gas injected and withdrawn from underground storage facilities.

(g) Purchases From Other Michigan Utilities: Costs for gas service pursuant to contracts approved by the appropriate regulatory body.

(h) Supplier Refunds and Credits: Refunds and credits from suppliers in the period realized.

(2) Booked cost of gas sold as used in this rule specifically excludes the following items:

(a) Gas used by the Company, at the annual average booked cost of gas sold.

(b) Lost and unaccounted for gas, at the annual average booked cost of gas sold.

(c) Gas sold at a price which does not include a Gas Cost Recovery Factor, at the incremental cost from the Company's suppliers.

(d) Contract, tariff and other penalties, unless the customers of the Company benefit as a result of payment of such penalties.

(Continued on Sheet No. C-33.00)

(Continued from Sheet No. C-32.00)

C7. GAS COST RECOVERY CLAUSE AND STANDARD REFUND PROCEDURES (Contd)

C7.1 Gas Cost Recovery Clause (Contd)

C. Billing

(1) In applying the Gas Cost Recovery Factor, per Mcf or Dekatherm, any fraction of 0.01 cent shall be rounded to the nearest 0.01 cent.

(2) Each month the Company shall include in its rates a Gas Cost Recovery Factor up to the maximum authorized by the Commission as shown on Sheet No. D-5.00. For months in which the Commission has not approved a specific Gas Cost Recovery Factor, the Company may include an appropriate Gas Cost Recovery Factor in its rates if authorized by law to do so.

(3) The Gas Cost Recovery Factor shall be the same per Mcf or Ccf for each billed customer. The factor shall be placed into effect in the first billing cycle of each monthly billing period and shall continue in effect throughout all cycles in each monthly billing period.

(4) The Gas Cost Recovery Factor shall appear on all customer bills.

D. General Conditions

(1) At least 15 days prior to a billing month for which the GCR factor to be billed is to differ from that currently in effect, the Company shall file a revised Sheet No. D-5.00 to notify the Commission as to the actual factor to be billed to its customers in the subsequent month.

(2) This Gas Cost Recovery Clause is authorized by the provisions of 1982 PA 304. A copy of that act is available for public inspection at each business office of the Company. The Company shall provide a copy of the act to any customer upon request.

C7.2 Standard Refund Procedures for Gas Cost Recovery and Other Supplier Refunds

A. Receipt of Refunds by the Company

(1) Supplier Refunds

By April 15 of each year, the Company shall notify the Commission Staff of any pipeline or other supplier refunds (other than a routine billing adjustment) received during the prior twelve months ended March 31. The notification shall be in the form of a letter, and include:

(a) The amount of each refund, including interest.
(b) The date each refund was received.
(c) The source and reason for each refund.
(d) The period covered by each refund (historical refund period).

Additionally, if any portion of any pipeline or other supplier refund is properly allocable to non-GCR customers, this amount, along with any calculations of deductions wherefrom for Company Use and Lost and Unaccounted-For Gas, shall also be included in the written notification.

Failure of the Company to report a refund to the Commission Staff by the April 15 deadline shall result in an interest penalty of 50% over the normal authorized rate of return on common equity for the period of time that the Company fails to comply with the refund notification requirement.

(Continued on Sheet No. C-34.00)

(Continued from Sheet No. C-33.00)

C7. GAS COST RECOVERY CLAUSE AND STANDARD REFUND PROCEDURES (Contd)

C7.2 Standard Refund Procedures for Gas Cost Recovery and Other Supplier Refunds (Contd)

A. Receipt of Refunds by the Company (Contd)

(2) Gas Cost Recovery (GCR) Plan Reconciliation

Over/(under)-recovery amounts arising from the annual GCR Reconciliation shall be reported in accordance with the provisions of 1982 PA 304.

B. Refund Allocation

(1) Supplier Refunds

Gas supplier refunds shall normally be allocated in their entirety to GCR sales customers. Where appropriate, supplier refunds shall be allocated between GCR and Non-GCR customers on the basis of actual consumption during the historical refund period.

Deductions for Company Use and Lost and Unaccounted-For volumes may be made from the portion of the refund allocable to transportation customers based upon the actual percentages for Company Use and Lost and Unaccounted-For during the historical refund period.

C. Refund Pass-Through

(1) To GCR Customers [Roll-in Methodology]

All supplier refunds allocable to GCR customers shall be reflected as adjustments to the GCR Cost of Gas Supply in the month received and should be included in "Purchased and Produced." Adjustments to prior year's GCR under- or over-recoveries and any Commission-ordered disallowances associated with a prior GCR period, along with all other refund liabilities will be reflected separately below the cost of gas sold line for the month of effect, in order that they may be included in the month-to-month rolling over/(under)-recovery balance for purposes of interest calculation, but without their affecting the costing of Company-Use and Lost & Unaccounted-for Gas.

The Company shall maintain records as to the source amount and timing of each roll-in component.

Interest shall be accrued on the month-to-month rolling over/(under)-recovery balance at the rates specified in 1982 PA 304.

(Continued on Sheet No. C-35.00)

(Continued from Sheet No. C-34.00)

C7. GAS COST RECOVERY CLAUSE AND STANDARD REFUND PROCEDURES (Contd)

C7.2 Standard Refund Procedures for Gas Cost Recovery and Other Supplier Refunds (Contd)

C. Refund Pass-Through (Contd)

(2) To Non-GCR Customers [Traditional Methodology]

All Non-GCR customer refund liabilities shall be credited to a refund liability account to accrue interest until such time as these monies are authorized to be refunded. The interest rate for pipeline refunds, and unrefunded balances shall be the Company's' authorized rate of return on common equity.

Application for distribution of Non-GCR customer refund liabilities shall be included in the Company's annual GCR reconciliation filing.

(3) Distribution of Non-GCR Customer Refunds in General

(a) Data Retention

The Company shall maintain individual customer consumption data for a minimum period of four years. In addition, the last known address of each customer who has left the Company's system shall be maintained for the same time period.

(b) Refund Distribution Period

The refund distribution period shall correspond to the period used to allocate the refund liability except when the allocation period exceeds the 48-month retention period for individual customer consumption data.

In the event that the refund allocation period covers time periods beyond the 48-month data retention period, a more current period for which data is available may be used as the refund distribution period.

When multiple refunds are being considered in the same refund proceeding, refund liability amounts allocated to each respective rate class may be aggregated and the sum distributed using the most logical refund distribution period.

(c) Current Customers

Refunds shall be made to current customers based upon their consumption at any location in the Company's service territory during the refund distribution period. Bill credits shall appear as a separate line item on the bill and be identified as a refund. Rights to any portion of a refund shall not vest until a refund amount has been credited to a customer's bill or a refund payment to a past customer is negotiated, or an electronic payment of the refund has been successfully processed.

(Continued on Sheet No. C-36.00)

(Continued from Sheet No. C-35.00)

C7. GAS COST RECOVERY CLAUSE AND STANDARD REFUND PROCEDURES (Contd)

C7.2 Standard Refund Procedures for Gas Cost Recovery and Other Supplier Refunds (Contd)

C. Refund Pass-Through (Contd)

(3) Distribution of Non-GCR Customer Refunds in General (Contd)

(d) Past Customers

All past customers who had consumption during the refund distribution period shall be issued a refund check or issued an electronic payment of the refund, to their last known address, except that the Company is not required to issue refunds to past customers who would receive $10.00 or less, those in arrears with the Company, or to customers whose payments were returned as undeliverable from previous refunds. Rights to any portion of a refund shall not vest until a refund amount has been credited to a customer's bill or a refund check to a past customer is negotiated or an electronic payment of the refund has been successfully processed. After 180 days, amounts that have not been successfully refunded, including any returned or uncashed check shall be transferred to the refund liability account to be refunded with interest in the next refund.

(e) Customers in Arrears

Refunds made pursuant to these procedures will be applied against any past due amounts owing to the Company. The amount, if any, in excess of the amount owed will be refunded in accordance with these procedures.

(f) Refund Completion Reports

Six months after the completion of a refund distribution, the Company shall submit a completion report to the Commission Staff showing the amount actually refunded as compared to the authorized refund amount and the date the refund was completed.

(g) Unrefunded Balances

Any undistributed amounts remaining shall be rolled back into the refund liability account to accrue interest at the Company's authorized rate of return on common equity until refunded to customers in the next refund distribution.

(Continued on Sheet No. C-37.00)

(Continued from Sheet No. C-36.00)

C8. CUSTOMER ATTACHMENT PROGRAM

A. Purpose

The Company proposes to make extension of its gas mains and/or service lines from time to time, at its own cost, to serve applicants whose requirements will not disturb or impair the service to prior users or will not require an expenditure out of proportion to the revenue obtainable therefrom.

The Company reserves the right to delay or deny a request for service under this rule, if fulfilling such a request could, in the Company's opinion, create conditions potentially adverse to the Company or its Customers. Such conditions may include, but are not limited to, safety issues, system operating requirements or capital constraints. The provisions under this rule are in addition to the existing rules and tariffs for customer gas service.

When relocation or modification of Company facilities to an existing structure with gas service is requested or made necessary by the customer, all costs for the relocation or modification shall be charged to the requesting party.

B. Customer Contribution

A customer contribution shall be required totaling the following components: Connection Fee, any Revenue Deficiency, any Excessive Service Line Fee, and any Direct Charges. Direct Charges include, but are not limited to, any specific license fees, inspection fees, or rights of way fees charged by any political subdivision for any construction provided under this rule, and are to be paid directly to the Company. Direct charges shall also include an additional charge per foot for winter construction of all underground construction as installed, excluding conduit, applied to projects constructed during the period of December 15 to April 15, for installation of distribution or service facilities. This charge shall be based on periodic reviews of actual costs by the Company.

Any written communication from the Company regarding construction activity and its associated contribution due from the customer, unless specified otherwise in the document, shall have an expiration date of 60 days from the date issued. If either the customer or the Company takes no action by that time, the Company shall have the right to withdraw the proposal or modify the conditions under which it was made.

The Company, at its sole discretion, may waive fees or extend the service line limit for attaching parties located at the Company's storage fields or gas well locations based on the economics of a proposed project, when provided for in writing by the Company. The Company, at its sole discretion may also waive in writing, fees for select attaching parties or projects where work conditions or site conditions enable efficient construction and resource deployment which permit the Company to not incur certain costs.

C. Payment of Customer Contribution

The Connection Fee, Direct Charges and the Excessive Service Line Fee are payable in lump sum prior to construction. The Company may choose to collect these charges after construction, but prior to the meter being set, when it allows the Company to better align the construction schedule with the customers desired service dates. The Connection Fee is non-refundable. The Direct Charges and Excessive Service Line Fee are refundable if the service line has not been installed. If the service line has been installed, the Direct Charges and Excessive Service Line Fees are non-refundable. In the case of a lump sum default of payment, and after 180 days have passed, the account will automatically be set up as a fixed monthly surcharge payment.

(Continued on Sheet No. C-38.00)

(Continued from Sheet No. C-37.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

C. Payment of Customer Contribution (Contd)

Unless otherwise stated by the Company, the customer shall pay any remaining charges resulting from a Revenue Deficiency in a lump sum in advance of the facility expansion. Customers deemed by the Company to require significant investment for unpredictable operations may enter into a contract with the Company to have all or a portion of the revenue deficiency designated as a deposit subject to refund, at the option of the Company. Refunds shall not exceed the amount of the deposit, and shall be based solely on any incremental increase in consumption and accompanying revenues above that recognized in the Model to calculate the customer contribution.

The Company may offer the Fixed Monthly Surcharge as an alternative payment method for the Revenue Deficiency. The Fixed Monthly Surcharge shall be payable monthly throughout the surcharge period. Billing of the Fixed Monthly Surcharge shall commence within six months following completion of construction of the main and initial service lines. The customer may at any time elect to pay off the remaining Fixed Monthly Surcharge balance with a lump sum payment equal to the present value of the remaining monthly payments. If the present value of the Fixed Monthly Surcharge is less than $200.00, the Company may require the customer to make a lump sum payment. The Fixed Monthly Surcharge is assessed to the property served such that any subsequent customer requesting gas service at the property address, once notified by the Company of the amount and duration of such surcharge, shall be liable for the Fixed Monthly Surcharge. Such notification may be verbal, written or in the form of a bill which includes the Fixed Monthly Surcharge. Failure of sellers, agents, lessors or other non-company parties to notify a customer of the Fixed Monthly Surcharge shall not relieve the customer's obligation to pay the Fixed Monthly Surcharge. Failure by the customer to timely pay the Fixed Monthly Surcharge shall result in the discontinuation, shutoff of service or denial of natural gas service.

Land developers, builders, mobile home park developments or rental units are not eligible for the Fixed Monthly Surcharge and may not be considered an unpredictable operation eligible for terms of a contract subject to refund.

D. Connection Fee

The Connection Fee is equal to $200.00 per meter. The Connection Fee is equal to $100.00 per meter for a multiple metered installation on a single structure that is served from a single service line and where all meters are set at one time.

The Company may waive the connection fee for pre-approved builders or developers when the builder or developer digs the service trench for line installation. Such trenches must be considered usable, as determined by a Company qualified individual who will directly observe installation of service line and backfill of trench. The builder or developer must have pre-approval to implement this process by the Company to ensure an understanding of the conditions and requirements of operator qualifications.

E. Excessive Service Line Fee

The Excessive Service Line Fee will be assessed to a customer whose service line requirement is in excess of the Service Line Limit. The Excessive Service Line Fee will be calculated annually to be effective March 1. The Service Line Limit for an individual service line shall be equal to the point at which the cost of the customer's service requirements are greater than the allowance based on the Cost of Service Model. The Company reserves the right to use a different Service Line Limit for different categories of customers. The Service Line Limit will be calculated annually to be effective March 1st. In calculating the average service line length for a project containing more than one customer, the maximum length of each service line to be included in the calculation is the Service Line Limit for a primary residential home.

The Company, in its sole discretion, may waive the excessive service line fee or extend the service line limit for all attaching parties based on the economics of a proposed project. Any such waiver or extension shall not be effective unless provided in writing by the Company.

(Continued on Sheet No. C-39.00)

(Continued from Sheet No. C-38.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

F. Fixed Monthly Surcharge

A Fixed Monthly Surcharge (Surcharge) will be calculated for each Customer Attachment Project (Project). The Surcharge will recover the Revenue Deficiency anticipated from the proposed Project. The Surcharge is calculated such that the present value of the anticipated Surcharges collected from the Project will equal the net present value Revenue Deficiency. The Surcharge will be recoverable over a predetermined time period, not to exceed ten years. The Company will be responsible for determining the appropriate Surcharge time period. The Surcharge will be a fixed dollar amount for all customers within the Project and will expire on the same date for all customers within the Project, regardless of when the surcharge was initially assessed to the customer. The Surcharge will not be subject to adjustment, reconciliation or refund. A customer who attaches to a Project after the surcharge period has expired or a customer, whose proposed attachment was beyond the scope of the original Project, will be treated as a separate Project.

The Company will supply, upon request by the party responsible for payment of the Surcharge, the following information for an account subject to a Surcharge: the current present value of the Surcharge balance, a report of monies paid either (a) to date for an account or (b) for a twelve-month period for an account provided the request is made within 90 days of the end of the time period requested, and the expiration date of the project. This information will be supplied at no charge to the customer once within a calendar year.

G. Customer Attachment Project

A Project may consist of a single customer, requiring only the installation of a service line and meter, or may consist of numerous customers requiring the installation of mains, service lines and meters. A Project will generally be defined as a customer or group of customers that may be served from the contiguous expansion of new distribution facilities.

H. Revenue Deficiency

A discounted Cost of Service Model (Model) will be used to calculate the Net Present Value (NPV) Revenue Deficiency anticipated from a Project. The Model will use the expected incremental revenues and incremental costs associated with the Project for each year of a twenty year period. From this information an annual net revenue excess or deficiency will be calculated. The annual net revenue excess or deficiency will be discounted and summed to determine the NPV revenue deficiency of the Project. If the NPV revenue deficiency is negative, the discounted revenues exceed the discounted costs, then an NPV revenue deficiency of zero will be used.

(Continued on Sheet No. C-40.00)

(Continued from Sheet No. C-39.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

I. Model Assumptions

Incremental Revenues:

The incremental revenues will be calculated based on current rates and a forecast of the timing and number of customer attachments as well as the customer's annual consumption levels.

Incremental Costs:

(1) Carrying Cost Rate

The carrying cost rate will be based on the weighted rate of debt, preferred stock, equity and associated taxes. The cost will be equal to and weighted in proportion to those authorized in the Company's most recent rate order. The carrying cost rate is equal to 9.25%.

(2) Plant in Service

Plant in Service shall reflect the Company's estimated cost to construct distribution mains, customer service lines, meters and pressure regulators or regulating facilities for the Project. The timing of the facility investment, primarily service lines, will correspond with the projected timing of the customer attachments.

(3) Carrying Costs

The Carrying Costs will be the product of the average of beginning and end-of-year net plant, Plant in Service minus accumulated depreciation minus deferred taxes, multiplied by the Carrying Cost Rate, noted in paragraph 1 above.

(4) Depreciation

Depreciation expense will be the product of Plant in Service multiplied by the appropriate prescribed depreciation rates approved for the Company.

(5) Property Taxes and Other Operating Expenses

Property taxes will be the product of Plant in Service multiplied by the Company's average property tax rate. All other incremental operating expenses will be included as identified. Incremental O&M will at a minimum include a proportional cost for monthly meter reading, billing and mailing.

(6) Discount Rate

The discount rate will be a weighted rate of long-term debt, preferred stock and common equity. The cost will be equal to and weighted in proportion to those authorized in the Company's most recent rate order. Based on the Company's rate order in Case No. U-18424, the discount rate is equal to 7.42%.

J. Customer Attachment Project Areas

All gas sold in any area specifically listed below is subject to the following Customer Attachment Project (CAP) charges. CAP areas and charges shall be added to or removed from the list from time to time by the Company.

(Continued on Sheet No. C-41.00)

(Continued from Sheet No. C-40.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

ADRIAN

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires
35 1201	Sheridan Rd, Clinton	$41.67	03/23			
2015228	Raisin Center Hwy, Tecumseh	43.95	04/25			
2015383	Blood Rd, Tecumseh	36.01	09/25			
2015391	Willow Rd, Manchester	108.69	09/25			
2016603	Sutton Rd, Britton	50.46	08/26			
2016651	Green Hwy, Tecumseh	47.56	08/26			
2016756	Sheridan Rd, Clinton	54.80	08/26			

(Continued on Sheet No. C-42.00)

(Continued from Sheet No. C-41.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

ALMA

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
2014101	W Birmingham Rd, Alma	$35.03	01/25
2014102	James Hunt Dr, Edmore	12.25	12/24
2014103	Lake Isabella, Lake Isabella	26.20	03/25
2015631	N Coldwater Rd, Lake Isabella	26.20	09/25
2016692	Epley Rd, Stanton Option #2	37.46	10/26
2016746	Baseline Rd, Mt Pleasant	31.81	10/26
2016783	W Jackson Rd, St Louis	63.80	10/26
2016796	W Madison Rd #2, St Louis	74.84	10/26
2016803	Bluegrass Rd, Mount Pleasant	53.34	10/26
2017855	S Leaton Rd, Mount Pleasant #2	43.05	09/27
2017995	N Blair Rd, Breckenridge	41.64	09/27
20171247	E Blanchard Rd, Shepherd	31.81	09/27
20181048	S Summerton Rd, Mount Pleasant	38.46	11/28
20181098	N Leaton Rd, Mount Pleasant	47.92	07/29

lspo = lump sum payment only

(Continued on Sheet No. C-43.00)

(Continued from Sheet No. C-42.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

BAD AXE

CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires
2015512 Clare Ln, Caseville	$36.34	09/25			
20171031 Gagetown Rd, Caseville	50.58	10/27			

(Continued on Sheet No. C-44.00)

(Continued from Sheet No. C-43.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

BAY CITY

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
22 1201	Weiss Rd, Bay City	$68.48	12/22
22 1202	Kraenzline Rd, Bay City	43.56	03/23
22 1204	Cottage Grove, Linwood	31.84	03/23
22 1301	S Mackinaw Rd, Kawkawlin	77.28	12/23
22 1302	Salzburg Rd, Auburn	30.34	12/23
22 1303	E Warner Rd, Essexville	54.56	06/24
22 1401	River Rd, Kawkawlin	83.76	07/24
2014209	S Mackinaw Rd, Kawkawlin #2	75.37	05/25
2014472	Stanley Rd, Bay City	14.66	03/25
2015244	Wheeler Rd, Auburn	47.39	04/25
2015270	E Center Rd, Essexville	54.17	07/25
2015317	N Mackinaw Rd, Pinconning	49.81	07/25
2015455	E Borton Rd, Essexville	55.09	10/25
2015482	Ken Dr, Au Gres	29.85	09/25
2015541	Hotchkiss Rd, Auburn	48.93	11/25
2015584	E Cody Estey Rd, Pinconning	46.19	12/26
2016681	Mackinaw Rd #2, Linwood	48.93	12/26
2016725	Wilder, Auburn	20.26	11/26
2016766	9 Mile Rd, Auburn	51.26	10/26
2016777	Townline Rd, Kawkawlin	38.38	11/26
2016807	8 Mile Rd, Kawkawlin	54.06	11/26
2016829	S Green Rd, Bay City	66.31	10/26
2016883	8 Mile Rd, Kawkawlin #2	54.84	11/26
2017851	N Finn Rd, Bay City	47.43	11/27
2017885	Oak Ridge Dr, Au Gres	73.27	10/27
2017901	Weiss Rd, Bay City	78.40	12/28
2017934	N Kaiser Tower Rd, Pinconning	45.76	12/28
2017940	State Rd, Goodrich	51.35	10/28
2017950	Conrad Rd, Standish	95.35	10/27
2017979	Doud Rd #2, Kawkawlin	*55.57*	12/28
2017988	E Hotchkiss Rd, Bay City	57.42	01/28
2017990	E 8th St, Au Gres	55.12	10/27
2017999	7 Mile Rd, Freeland	48.16	11/27
20171033	Wetters Rd #2, Kawkawlin	44.67	12/28
20171044	E River Rd, Kawkawlin	36.21	01/28
20171088	Townline Rd, Auburn	59.64	12/28
20171126	W Borton Rd, Essexville	44.94	01/28
20171134	Hoover Dr, Kawkawlin	54.29	01/29
20171156	W North Boutell Rd, Kawkawlin	52.26	11/27
20171160	Seven Mile Rd, Kawkawlin	53.85	10/27
20181071	E Seidlers Rd, Kawkawlin	$63.34	09/29
20181156	Hotchkiss Rd, Freeland #2	57.81	12/28
20181223	Beaver Rd, Auburn	54.43	12/29

(Continued on Sheet No. C-45.00)

(Continued from Sheet No. C-44.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

CADILLAC

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires
2015124	Dickerson Rd, Lake City	$51.79	04/25			
2015519	S 8 Mile Rd, McBain	28.16	01/26			
2016771	Stoney Corners Rd, McBain	48.18	12/26			
2016776	King St, Merritt	15.87	12/26			
20171074	W Stoney Corners Rd, McBain	36.20	10/27			
20171098	Bayberry Ln, Lake City	59.70	10/27			

(Continued on Sheet No. C-46.00)

(Continued from Sheet No. C-45.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

FLINT

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
27 1201	Winterwood Rd, Fenton	$65.17	04/23
27 1203	Metamora Rd, Metamora	61.46	10/22
27 1205	N Doran Rd, Imlay City	22.05	12/22
27 1206	Kipp Rd, Goodrich	34.96	01/23
27 1207	Pierce Rd, Lapeer	44.75	05/23
27 1208	Hendrie Rd, Metamora	122.58	12/22
27 1209	E Richfield Rd #2, Lapeer	29.49	05/23
27 1210	Vista Del Sol Dr, Lapeer	18.02	01/23
27 1301	Ridge Rd, Goodrich	32.84	12/23
27 1303	Maple Dr, Lapeer	14.66	12/23
27 1305	Hickory Ridge Rd, Fenton	29.07	11/24
27 1306	Country Creek Dr, Goodrich	32.78	10/23
27 1308	Elm Grove Rd, Lapeer	31.82	12/23
27 1309	Golf Rd, Lapeer	19.74	12/23
27 1310	N Doran, Imlay City	40.13	12/23
27 1311	Sandhill Rd, Almont	69.08	08/24
27 1312	Phase 1 - West, Atlas Twp	47.47	11/24
27 1313	Duke Rd, Metamora	35.85	12/23
27 1315	Stock Rd, Metamora	62.13	01/24
27 1318	Stone Henge Dr, Fenton	40.98	12/23
27 1319	Quick Rd, Holly	27.47	12/23
27 1320	Rohn Rd, Fenton	58.74	07/24
27 1321	Beecher Rd, Flushing	65.37	07/24
27 1323	Taylor Lake Rd, Holly	38.86	11/24
27 1328	N Seymour Rd, Flushing	34.56	05/24
27 1331	Baldwin Rd, Fenton	45.95	02/24
27 1332	Hough Rd, Almont	55.27	07/24
27 1335	Belle River Rd YR 2, Attica	29.76	02/24
27 1338	S Oak Rd, Davison	13.89	07/24
28 1303	Farnsworth Rd, Lapeer	32.79	07/24
28 1304	N Elba Rd, Lapeer	34.64	12/23
29 1207	Rattalee Lake Rd, Davisburg	36.44	05/23
2014109	Belsay Rd, Millington	30.98	04/25
2014128	Pegasus Blvd, Dryden	35.39	05/25
2014129	E Davisburg Rd, Holly	36.34	02/25
2014131	Phase 2 - East, Atlas Twp	47.47	06/25
2014132	Ditch Rd, New Lothrop	71.94	12/24
2014133	Riniel Rd, Lennon	30.19	10/24
2014135	Pero Lake Rd #2, Lapeer	28.19	01/25
2014136	Corneil Rd, Imlay City	48.47	01/25
2014137	W Sutton Rd, Lapeer	34.41	02/25
2014545	Nichols Rd, Clio	28.57	05/25
2015109	W Farrand Rd, Clio	$20.35	06/25
2015135	Baldwin Rd #2, Fenton	45.78	04/25
2015238	Smith Rd, Gaines	54.80	04/25
2015241	Hill Rd #2, Swartz Creek	33.58	04/25
2015269	McCaslin Lake Rd, Linden	43.29	08/25
2015352	Lahring Rd, Gaines	37.96	12/25
2015402	S Irish Rd, Davison	44.53	10/25
2015406	Ray Rd, Gaines	33.29	08/25
2015438	Baldwin Rd, Metamora	56.53	09/25
2015439	Old Sorrei Dr Rescope, Lapeer	21.79	09/25
2015524	Stanley Rd, Columbiaville	69.36	10/25
2015532	Ravens Roost Dr, Fenton	28.61	10/25
2015561	Jewell Rd, Gaines	46.63	07/26
2015563	Carpenter Rd, Lapeer	24.64	09/25
2015657	McCaslin Lake Rd #2, Linden	37.96	09/25
2016669	Durand Rd, New Lothrop	43.97	09/26
2016702	E Coulter, Lapeer	34.61	07/26
2016713	Oak Rd, Otisville	40.09	09/26
2016729	E Frances, Clio	42.85	08/26
2016741	Lake Rd, Montrose	31.58	12/26
2016743	Hill Rd #3, Swartz Creek	52.78	07/26
2016753	Henderson Rd, Columbiaville	32.95	09/26
2016754	Center Rd, Flint	52.65	07/26
2016755	Calkins Rd, Flint	48.20	07/26
2016757	Henderson Rd, Davison	29.76	08/26
2016792	Lennon Rd, Swartz Creek	46.77	08/26
2016794	Lake Rd, Millington	33.43	09/26
2016800	E Mt Morris Rd, Davison	59.07	08/26
2016814	Riniel Rd, Lennon	20.52	07/26
2017847	N Belsay Rd, Clio	34.79	09/27
2017857	Wilson Rd #2, Clio	42.24	01/19
2017940	State Rd, Goodrich	51.35	12/28
2017962	Hickory Place Dr, Columbiaville	57.47	01/29
20171005	Ruby St, Holly	47.34	12/28
20171034	Turner Rd, Flushing	78.73	12/28
20171042	Cook Rd, Grand Blanc	50.98	11/27
20171046	Valentine Rd, Lapeer	64.46	12/28
20171049	N Henderson Rd, Davison #3	35.10	10/28
20171066	Whitney Rd, Gaines	47.81	09/27
20171068	Van Vleet Rd, Gaines	47.81	12/27

(Continued on Sheet No. C-47.00)

(Continued from Sheet No. C-46.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

FLINT

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
20171070	Nichols Rd, Gaines	$47.81	12/27				
20171071	Cook Rd, Gaines	47.81	08/27				
20171073	Ray Rd #2, Gaines	47.81	01/28				
20171077	Seymour Rd, Gaines	47.81	11/27				
20171083	Reid Rd, Swartz Creek	32.89	11/28				
20171089	Beers Rd #3, Swartz Creek	47.81	01/28				
20171100	Green Rd, Goodrich	53.72	11/27				
20171114	E Carpenter Rd, Davison	32.93	09/27				
20171131	Duffield Rd, Flushing	38.10	09/27				
20171136	Stanley Rd, Flushing	46.42	11/27				
20171146	Myrtle Ave, Flushing	26.07	07/22				
20171148	Seymour Rd, Montrose #2	32.55	08/27				
20171162	N Vassar Rd, Flint	35.37	07/27				
20171163	N Henderson Rd, Davison	31.43	10/27				
20171169	Mountview Rd, Lapeer	62.45	11/27				
20171179	Ruby Dr, Flushing	78.89	12/28				
20171180	Bueche Rd, Montrose	47.32	08/27				
20171181	Vassar Rd, Millington	64.42	08/27				
20171184	Bourassa Dr, Flushing	31.57	07/27				
20171196	N Henderson Rd, Davison	32.89	10/28				
20171208	Lincoln Rd, Chesaning	52.42	08/27				
20171259	Hegel Rd, Goodrich	48.96	10/27				
20171276	Holly Rd, Holly	34.39	12/28				
20181003	Daley Rd, Lapeer	67.06	10/28				
20181012	Seymour Rd, Linden	45.19	12/28				
20181023	Dillon Rd, Flushing	40.97	11/28				
20181027	Seymour Rd, Montrose #3	32.04	01/29				
20181030	Seymour Rd, Swartz Creek	47.80	09/28				
20181035	W Coldwater Rd, Flushing	40.98	08/29				
20181075	Log Cabin Pt, Fenton	43.01	01/29				
20181095	Willard Rd, Millington	33.48	12/28				
20181108	Russell Ln, Lapeer	19.86	12/28				
20181110	Hillwood Dr, Davison	47.14	12/28				
20181135	Rolston Rd, Linden	53.84	12/28				
20181149	Stanley Rd, Lapeer	76.13	07/29				
20181153	Creekwood Dr, Grand Blanc	88.98	09/29				
20181162	Irish Rd, Otisville	32.77	01/19				
20181166	Cook Rd #2, Grand Blanc	52.44	11/28				
20181191	Stanley Rd, Mt. Morris	41.12	07/29				
20181233	Cook Rd #2, Gaines	67.77	08/29				

(Continued on Sheet No. C-48.00)

(Continued from Sheet No. C-47.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

GREENVILLE

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires
38 1201	Bennett St, Lowell	$35.85	06/23			
38 1206	Sudan Dr, Lowell	52.75	07/23			
38 1207	Vergennes St, Lowell	33.09	07/23			
38 1301	36th St, Lowell	15.49	12/23			
38 1304	Red Pine Dr, Ionia	17.59	09/24			
38 1305	76th St, Alto	44.33	08/24			
38 1306	Beach Run, Lowell	48.22	04/24			
2014160	Fallasburg Park Dr, Lowell	32.88	01/25			
2014184	Dildine Rd, Ionia	52.87	12/24			
2015136	E Tuttle Rd, Ionia	51.50	04/25			
2015137	Gallagher Dr, Ionia	49.89	02/25			
2015271	W Long Lake Rd, Orleans	45.26	08/25			
2015430	Crystal Rd, Vestaburg	54.59	09/25			
2015447	Peck Lake Rd, Ionia	42.22	09/25			
2015493	Heim and Fallasburg Park Dr NE, Lowell	43.19	09/25			
2015599	Morse Lake Ave SE, Alto	36.40	08/26			
2016629	Marquette Rd, Ionia	46.63	09/26			
2017987	Ed and Arylnn Dr, Six Lakes	64.50	11/27			
20171135	Legacy Ln, Ionia	53.74	09/27			
20171138	Cook Rd, Pewamo	95.46	09/27			
20171200	Troys Dr, Ionia	27.53	11/27			
20181174	Borgman Hills Dr, Belding	36.11	07/29			

(Continued on Sheet No. C-49.00)

(Continued from Sheet No. C-48.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

GROVELAND

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
28 1202	Havens Rd, Dryden	$21.46	01/23	2015476	Ballantyne Ct, Phase 2, Oxford	$87.91	11/25
28 1301	Belle River Rd, Attica	36.87	05/24				
29 1202	Brandon Twp. Phase 1	49.59	06/23	2015484	Ormond Rd, Davisburg	20.43	09/25
29 1203	Cuthbert Rd, White Lake	59.32	05/23	2015533	Pauline Dr, Lapeer	39.10	10/25
29 1206	N Coats Rd Part 2, Oxford	63.43	05/23	2015556	Rowland Rd, Leonard	60.84	09/25
29 1208	N Coats Rd Part 3, Oxford	16.17	03/23	2015573	Cobblestone Ln, Oxford	82.28	10/26
29 1209	Linda K Lane, Ortonville	38.34	05/23	2015591	Granger Rd #2, Oxford	71.80	10/26
29 1302	Phase 2, Brandon Twp	49.50	10/24	2015597	French Ln, Davisburg	36.30	11/26
29 1303	Cuthbert Rd #2, White Lake	43.86	12/23	2015627	Hunters Creek Rd #2, Imlay City	80.26	11/26
29 1305	Hummer Lake Rd, Oxford	45.44	02/24	2015703	Havens Rd, Dryden	70.09	11/26
29 1309	W Gunn Rd, Oakland	135.96	12/23	2016614	Windfall Trl, Ortonville	43.82	11/26
29 1311	Northfield Rd, White Lake	24.97	02/24	2016630	Hosner Rd, Oxford	89.81	10/26
29 1312	Louise Dr, Lapeer	20.29	12/23	2016641	Hummer Lake Rd, Oxford	108.06	11/26
29 1313	Phase 2 Augment, Brandon Twp	49.50	03/24	2016684	Papadelis Ct, Oxford	64.52	10/26
				2016697	E Brocker Rd, #2 Metamora	147.00	12/26
29 1315	Sullivan Rd, Oxford	37.47	07/24	2016711	Hollow Corners Rd, Almont	55.56	11/26
29 1401	Center St, Clarkston	15.92	07/24	2016712	N Herd Rd, #2 Ortonville	47.60	12/26
2014139	Hillsboro Rd, Davisburg	44.52	11/24	2016745	General Squier, Dryden	69.29	12/26
2014140	E Gunn Rd, Rochester	40.35	03/25	2016758	Shoemaker Rd, Almont	55.67	11/26
2014141	Brandon Twp - Phase 3	49.53	05/25	2016764	Shoup Rd, Leonard	68.26	10/26
2014143	Fry Rd, Highland	12.83	03/25	2016784	Sunrise Ln, White Lake	57.12	09/26
2014144	Woodgrove Rd, Ortonville	43.25	01/25	2016790	Casey Rd #2, Metamora	135.53	10/27
2014148	Deer Run, Leonard	41.33	05/25	2016791	Tonda Dr, Ortonville	46.07	11/26
2014203	Addison Twp, Leonard	51.47	02/25	2016797	General Squier #2, Dryden	51.09	12/26
2014224	Granger Rd, Oxford	49.41	05/25	2016819	Brookhaven Dr, Imlay City	56.88	12/26
2014564	Markins Dr, Lapeer	62.13	05/25	2016936	Phillips Rd, Metamora	46.88	11/26
2015133	Lakeview Blvd, Goodrich	45.62	05/25	2016984	Davison Lake Rd, Metamora	147.00	11/26
2015240	Hayden Rd, Attica	47.66	04/25	2016991	Herd Rd, Metamora-Augment	43.76	11/26
2015253	Ballantyne Ct, Oxford	77.97	04/25	20161028	Walnut Hill Dr, Metamora	43.87	10/26
2015332	Pennell Rd, Imlay City	50.02	08/25	2017820	Bishop Rd, Dryden	69.75	11/27
2015339	Crosby Lake Rd, White Lake	55.48	06/25	2017872	Hidden Ridge Dr, Metamora	55.98	08/27
2015341	Gregory Rd, Metamora	47.56	01/26	2017891	Sullivan Rd, Lapeer	56.45	11/27
2015345	Kile Rd, Metamora	43.87	08/25	2017895	Vik Mar Ln, Attica	91.29	12/27
2015349	Tubspring Rd, Almont	61.02	08/25	2017903	Sawmill Lake Rd, Ortonville	53.40	11/27
2015366	Tu Van Trail, Addison	74.08	10/25	2017917	Shoemaker Rd, Almont	56.68	09/28
2015369	Granger Rd, Oxford	58.89	08/25	2017919	Church Rd, Imlay City	58.62	09/28
2015390	Barber Rd, Metamora	132.97	09/25	2017970	S Summers Rd #2, Imlay City	34.31	09/28
2015442	Tody Rd, Goodrich	47.43	10/25	2017977	Diehl Rd, Metamora	57.11	09/27
2015448	Lake Pleasant Rd, Attica	39.35	11/25	20171003	Blue Heron Ln, Almont	92.21	08/28
2015451	Herd Rd, Metamora	43.76	12/25	20171011	Trails End, Lapeer	47.91	09/28
2015459	Casey Rd, Metamora	70.09	12/26	20181218	Diehl Rd #2, Metamora	57.58	07/29
2015468	Crawford Rd #2, Dryden	47.48	10/25	20181255	Crawford Rd #4, Dryden	71.50	07/29

(Continued on Sheet No. C-50.00)

(Continued from Sheet No. C-49.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

GROVELAND

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
20171023	Weber Rd, Holly	$67.47	10/27				
20171063	Pine Trace Dr, Lapeer	31.49	11/28				
20171064	W Brocker Rd, Metamora	57.75	09/27				
20171080	W Brocker Rd, Metamora #2	58.93	10/27				
20171103	Big Lake Rd, Daviburg	59.73	09/27				
20171106	Thomas Rd, Metamora	55.73	10/28				
20171116	N Five Lakes Rd, Attica	22.17	10/28				
20171119	Davenport Rd, Metamora	58.83	09/27				
20171133	S Coats Rd, Oxford	56.23	10/28				
20171213	Tubspring Rd #2, Almont	64.43	12/28				
20171250	Rattalee Lake Rd, Clarkston	45.64	12/28				
20171273	N Force Rd, Attica	59.29	10/28				
20171281	Casey Rd #2, Metamora	135.53	10/27				
20181011	Brigham Rd, Goodrich	48.05	10/28				
20181036	Sebring Rd, White Lake	55.85	01/29				
20181073	Walnut Glen Ct, Oakland	58.92	12/28				
20181084	Ellis Rd, Clarkston #2	46.00	12/28				
20181094	S Summers Rd, Imlay City #3	33.71	09/28				
20181099	Hunters Creek Rd #2, Lapeer	59.68	01/29				
20181100	Mccoin Dr, Dryden	116.94	11/28				
20181124	Hidden Hills Ln, Ortonville	43.50	01/29				
20181132	Lake George Rd, Leonard	46.97	08/28				
20181164	Rochester Rd #2, Dryden	62.88	11/28				
20181254	Rattalee Lake Rd #2, Davisburg	50.88	01/29				

(Continued on Sheet No. C-51.00)

(Continued from Sheet No. C-50.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

HASTINGS

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
40 1201	Buttrick Ave SE, Alto	$20.84	03/23
40 1204	Winding Oak Dr, Dorr	27.95	04/23
40 1207	Tanner Lake Rd, Hastings	30.29	05/23
40 1220	Duncan Ln SE, Caledonia	26.62	05/23
40 1304	Risner Dr, Plainwell	16.15	01/24
40 1306	92nd St, Caledonia	29.35	06/24
40 1310	Oakwood Shores, Wayland	11.84	07/24
2014113	Patterson Rd, Caledonia	44.82	03/25
2014194	State Rd, Phase 2, Hastings	39.52	12/24
2014196	Wilson Ave SW, Byron Center	46.69	12/24
2014197	68th St, Alto	46.10	01/25
2014198	Bushwood Dr, Alto	46.52	03/25
2014655	146th Ave, Bryon Center	46.69	06/25
2015245	131st Ave, Wayland	48.34	03/25
2015298	Irving Rd, Hastings	51.75	09/25
2015327	100th St SE, Caledonia	45.20	08/25
2015334	Austhof Woods Dr SE, Alto	28.10	08/25
2015347	Rivers Edge Ln, Middleville	23.37	08/25
2015362	Wing St, Hastings	51.37	08/25
2015372	Patterson Ave, Caledonia	46.15	08/25
2015401	Alden Nash Ave SE, Alto	59.54	11/25
2015463	W Barnum Rd, Middleville	39.52	09/25
2015513	21st Street, Dorr	70.23	10/25
2015528	Pleasant View Rd, Hastings	37.30	01/26
2015553	60th St SE, Alto	78.82	09/25
2015554	Duncan Lake Rd, Middleville	48.10	08/26
2015865	Horseshoe Estates, Caledonia	44.82	09/25
2016609	Rivers Edge, Dorr	47.23	08/26
2016613	Arrowhead Trl, Middleville	65.99	08/26
2016617	McCords Ave SE, Alto	13.92	10/26
2016623	100th St SE, Caledonia #2	54.30	09/26
2016700	Jack Rabbit Ct, Dorr	44.31	10/26
20161036	22nd St #2, Dorr	46.69	05/26
2017833	Autumn Ridge Dr, Middleville	39.80	08/27
2017939	Timpson Ave, Alto	82.15	08/27
20171015	E Paris Ave SE, Caledonia	58.73	08/27
20171212	Woodruff Rd, Hastings	41.38	08/27
20181067	Kraft Ave Se, Caledonia	44.31	11/28
20181104	Thornapple Dales Dr Se, Alto	25.16	11/28
20181144	Eagleview Ct, Middleville	46.15	09/29
20181185	Mccords Ave SE, Alto #2	69.45	07/29
20181231	Sierra Ridge Dr SE, Caledonia	21.45	07/29
20181236	Zellman Ct, Dorr	$52.72	10/29
20181240	Stirrup Dr, Caledonia	56.98	09/29

(Continued on Sheet No. C-52.00)

(Continued from Sheet No. C-51.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

HOWELL

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
29 1314	Napier Rd, Northville	$55.16	02/24	2015278	Greenridge Ln, Linden	$60.50	05/25
31 1204	Evergreen Rd, Brighton	18.50	12/22	2015281	Buckhorn Lake Rd, Holly	56.33	09/25
31 1206	Pinckney Rd, Pinckney	47.31	06/23	2015284	Charing Cross Ln, New Hudson	39.92	08/25
31 1208	Acorn Ln, Howell	37.35	05/23				
31 1211	Spears Rd, Pinckney	70.52	06/23	2015288	Eager Rd, Howell	45.40	08/25
31 1212	Six Mile Rd, South Lyon	67.69	06/23	2015294	Linden Rd, Fenton	48.34	08/25
31 1223	Lyngre Rd, Howell	80.70	05/23	2015299	Oak Grove, Howell	36.77	09/25
31 1302	Musson Rd, Howell	41.92	01/24	2015310	Madden Rd, Dexter	57.29	07/25
31 1303	Peer Rd, South Lyon	56.18	01/24	2015313	Chilson Rd, Howell	42.04	08/25
31 1304	Popple Ln, Howell	36.99	12/23	2015371	Hickory Stone Ln, Holly	77.33	11/25
31 1305	Deacons Way, Milford	48.96	07/24	2015378	Brophy Rd, Howell	45.30	08/25
31 1310	Carlee June Rd, Hartland	27.93	01/24	2015379	N Hacker Rd, Howell	48.12	09/25
31 1312	Oceola Twp, Howell	49.27	11/24	2015386	Chilson Meadows, Howell	43.23	09/25
31 1314	Sharrard Hill, New Hudson	49.16	02/24	2015415	Stewart Ln, Ann Arbor	17.43	04/25
31 1317	Cedar Lake Rd, Howell	53.46	08/24	2015424	Reds Way, Howell	47.39	01/26
31 1318	Fisk Rd, Howell	66.94	02/24	2015432	Mabley Hill Rd, Fenton	20.68	07/26
31 1319	Bergin Rd, Howell	50.36	01/24	2015458	W Marr Rd, Howell	47.52	08/25
31 1322	McGunn Rd, Howell	39.66	05/24	2015461	Hinchey Rd, Howell	64.70	08/25
31 1323	Mountain Ridge, Dexter	34.39	07/24	2015479	Fish Lake Rd, Holly	48.33	09/25
31 1326	Windmill Ln, Milford	71.37	07/24	2015497	E Rattalee Lake Rd, Holly	48.98	10/25
2014149	Tiplady Rd, Pinckney	95.10	01/25	2015498	Seven Mile Rd, Whitmore Lake	65.31	10/25
2014151	Waterside, Brighton	13.71	03/25				
2014152	Silver Hill Rd, Pinckney	96.85	01/25	2015507	Maltby Rd, Brighton	41.52	11/25
2014153	Evergreen Rd 2, Brighton	44.88	01/25	2015517	Briar Meadow Rd, South Lyon	48.43	09/25
2014154	Westgate Rd, Howell	38.06	01/25				
2014156	Northfield Church Rd, Ann Arbor	70.91	03/25	2015518	Dunham Rd, Hartland	50.55	09/25
				2015544	Terminger Ln, South Lyon	31.88	10/25
2014157	Maryland, Milford	38.86	12/24	2015571	Hacker Rd, Brighton	43.30	07/26
2014158	Green Rd, Fenton	46.53	01/25	2015583	Crandall Rd, Howell	41.56	07/26
2014159	Pinckney Rd #2, Howell	47.13	11/24	2015593	Eagle Rd, Davisburg	55.55	08/26
2014161	Hyde Rd, Hartland	34.90	01/25	2015600	Argentine Rd, Howell	57.66	07/26
2014162	Strawberry Lake Rd, Dexter	48.43	11/24	2015659	Hickory Ridge Rd, Holly	77.33	11/26
				2015663	Read Rd, Fenton	49.52	09/25
2014165	Wilderness Hills Trail, Pinckney	69.98	12/24	2016620	Rose Terrace, Holly	51.66	09/26
				2016621	Munger Rd, Holly	64.19	12/26
2014222	Argentine Rd, Howell	45.09	07/25	2016645	Willowby Ln, Pinckney	51.73	09/26
2014382	Milford Rd, Holly	71.66	04/25	2016647	Turner Rd, Fenton	64.94	07/26
2015111	Hinchey Rd, Pinckney	53.52	03/25	2016648	Vines Rd, Howell	59.13	08/26
2015120	Parshallville Rd, Fenton	52.94	04/25	2016664	Baker Rd, Fenton	59.22	10/26
2015127	N Dixboro Rd, South Lyon	47.64	05/25	2016665	Brookside Ln, Plymouth	65.75	09/26
2015235	Maureen Ln, Davisburg	51.98	04/25	2016667	Orchard Ridge Rd, Chelsea	54.74	09/26
2015266	Currie Rd, Northville	59.95	08/25	2016675	Caldwaller Rd, Fenton	56.26	07/26
2015272	Denton Hill Rd, Fenton	49.52	09/25	2016694	Clyde Rd, Fenton	45.56	08/26
2015277	McCabe Rd 2, Brighton	46.37	01/25				

(Continued on Sheet No. C-53.00)

(Continued from Sheet No. C-52.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

HOWELL

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
2016715	W Schafer Rd, #2 Pinckney	$56.48	09/26
2016723	Clyde Rd, Howell	52.61	09/26
2016738	Crandall Rd #2, Howell	41.46	07/26
2016740	Ray Knight Dr, Dexter	47.68	09/26
2016759	Hyne Rd, Brighton	81.12	07/26
2016761	Pineview Trl, Howell	52.11	09/26
2016768	Faussett Rd, Fenton	52.39	10/26
2016769	Warner Rd, Howell	44.23	07/26
2016773	Green Rd, Fenton	53.45	08/26
2016778	Sanitorium, Howell	51.42	12/26
2016779	Tuthill Rd, South Lyon	38.82	07/26
2016780	Fisher Rd, Howell	41.38	07/26
20161102	Munger Rd #2, Holly	64.19	12/26
2017840	Mabley Hill Rd, Fenton	56.49	08/27
2017852	Holtforth Rd, Fenton	59.73	09/28
2017858	Hibner Rd, Hartland	54.16	11/27
2017859	Amberwood Trl, Howell	76.38	09/27
2017862	Clyde Rd, Fenton #2	51.16	09/28
2017863	Mason Rd, Fowlerville	29.83	09/27
2017864	Indian Camp Trl, Howell	39.23	10/27
2017868	Windy Hill Dr, Fenton	55.40	12/27
2017881	Fisher Rd, Howell	62.53	10/27
2017884	Milford Rd, Holly	37.04	09/27
2017888	Broadview Ln, Highland	103.5	09/27
2017898	Sanitorium Rd, Howell #2	46.81	11/28
2017941	Runyan Lake Rd, Fenton	56.84	09/27
2017943	Tower Rd #2, South Lyon	87.58	08/27
2017959	Knobby View Dr, Highland	51.37	09/27
2017967	Fish Lake Rd, Holly	60.68	09/27
2017969	Treasure Lake Dr, Howell	29.84	11/28
2017980	Faussett Rd #3, Fenton	50.15	09/27
2017989	Six Mile Rd Rescope, Whitmore Lake	24.03	08/27
2017992	N Pleasant Valley Rd, Milford	77.04	08/27
2017993	Cedar Lake Rd, Pinckney	67.99	08/27
20171021	Whalen Lake Rd, Hartland #2	58.88	09/27
20171024	Gray Fox Ct, Howell	82.85	12/27
20171038	Bullard Rd, Fenton	79.90	10/28
20171041	Nature View Ct, Howell	50.47	10/27
20171045	Willow Way, Commerce	38.64	08/27
20171052	Spicer Rd, Brighton #2	$75.10	08/27
20171055	Pingree Rd, Howell #2	58.34	11/27
20171056	Dolly Rd, South Lyon	55.60	07/27
20171075	Northwood Pl, Brighton	32.61	08/27
20171085	Norwegian Wood Ln, Brighton	52.52	08/27
20171090	Botsford Rd, Howell	82.19	10/27
20171094	Oak Hill Dr, Fenton	58.60	11/27
20171095	Kern Rd, Fowlerville	53.98	10/27
20171104	Sundale Ct, Pinckney	79.53	08/27
20171105	Hyde Rd, Hartland	33.84	08/27
20171111	Sue Dr, Howell	45.40	10/28
20171118	Clyde Rd, Holly	49.01	12/27
20171122	Center Rd, Linden	47.31	09/27
20171125	W Schafer Rd, Howell Augment	58.34	01/29
20171137	Hyne Rd #2, Brighton	71.09	08/27
20171142	Kendra Ln, Howell	38.37	10/27
20171154	W Coon Lake Rd, Howell	50.48	10/27
20171172	Eagle Rd, Davisburg	95.20	09/27
20171197	Spencer Lee Dr, Milford	36.53	08/27
20171202	Lee Rd, New Hudson	53.13	07/27
20171210	Vines Rd, Howell	57.70	10/27
20171216	Clyde Rd #2, Holly	49.45	09/28
20171241	12 Mile Rd, South Lyon	39.05	10/28
20171251	E Schafer Rd, Howell	46.88	10/27
20171253	Marwood Dr, Howell	45.84	11/27
20171256	Munger Rd, Holly #2	59.22	09/27
20171265	Weber Rd, Holly #2	18.84	09/27
20171274	Fran Dor Ln, Northville	162.64	07/27
20181015	Hartland Rd, Fenton	101.20	11/28
20181016	N Dancer Rd, Dexter #2	116.24	11/28
20181018	Munger Rd, Holly #3	63.53	11/28
20181064	Buno Rd, Milford	57.10	10/28
20181066	Parker Rd, Holly	59.00	12/28
20181068	Foley Rd, Fenton	56.39	01/29

(Continued on Sheet No. C-54.00)

(Continued from Sheet No. C-53.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

HOWELL

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area
20181090	Woodchuck Trl, Pinckney	$47.68	12/28	
20181105	Hartland Rd #2, Fenton	58.48	07/29	
20181116	Crofoot Rd, Fowlerville	57.31	12/28	
20181122	Hubert Rd, Brighton	40.50	12/28	
20181133	Cedar Lake Rd, Pinckney	44.30	12/28	
20181137	Old Plank Rd, Wixom	66.04	10/28	
20181150	Olympic Trail, Brighton	29.19	01/29	
20181159	Mack Rd, Howell	81.46	01/29	
20181209	Glen Hill Ln, Holly	65.38	12/29	
20181234	Windy Ridge Trl, Fenton	56.70	01/29	
20181249	Victoria Ct, Fenton	77.05	10/29	
20181250	Circle J Ct, Fenton	52.39	09/28	
20181259	Curtis Rd, Highland	54.16	07/28	
20181260	Golden Oaks Dr, Milford	25.69	11/28	

(Continued on Sheet No. C-55.00)

(Continued from Sheet No. C-54.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

JACKSON

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
34 1201	Onondaga Rd #4, Onondaga	$62.88	12/22				
34 1220	Sager Rd, Grass Lake	54.73	06/23				
34 1301	Snow Rd #3, Hanover	48.20	12/23				
34 1302	Culley Ln, Jackson	70.42	06/24				
34 1306	Sandstone Rd, Jackson	34.07	09/24				
2014167	Dixon Rd, Rives Junction	58.51	01/25				
2014168	Crispell Rd, Horton	66.72	02/25				
2014169	Sawdy Ln, Grass Lake	62.25	02/25				
2014551	Farwell Lake Rd, Horton	31.27	04/25				
2015113	Virginia Way, Jackson	32.27	04/25				
2015283	E Kimmel Rd, Jackson	52.19	06/25				
2015388	Reynolds Rd, Horton	82.74	08/25				
2015437	Walnut Ln, Gregory	13.12	08/25				
2015510	McCain Rd, Jackson	23.32	09/25				
2015520	Turk Rd, Ottawa Lake	30.01	10/25				
2015529	Ferris Rd, Eaton Rapids	54.37	10/25				
2015537	Vrooman Rd, Jackson	50.31	10/25				
2015548	Ridge Rd, Jackson	28.80	08/26				
2015566	Case Rd, Brooklyn	20.99	08/26				
2015569	Craig Rd, Stockbridge	65.69	09/25				
2015578	Waterloo Munith Rd, Munith	34.00	07/26				
2015579	Onondaga Rd, Eaton Rapids	66.52	11/26				
2015587	Case Rd, Brooklyn, Phase 2	68.99	08/26				
2016626	S Francisco Rd, Grass Lake	52.72	07/26				
2016640	Hague Ave, Jackson	63.03	07/26				
2016666	Brooklyn Rd, Jackson	23.84	07/26				
2016701	Mathews Rd, #2 Spring Arbor	65.74	07/26				
2016704	Ladd Rd, #2 Brooklyn	51.08	07/26				
2016708	S Sandstone Rd, #2 Jackson	65.72	08/26				
2016721	Bailey Rd, Jackson	37.27	08/26				
2017866	Lansing Ave, Jackson	38.25	07/27				
2017889	Van Syckle Rd, #2 Gregory	78.69	01/28				
2017952	Sager Rd #2, Grass Lake	62.89	07/27				
20171112	Sargent Rd, Jackson	50.77	08/27				
20171183	Young Rd, Jackson	40.41	07/28				
20171235	Stockbridge Rd, Stockbridge	44.21	09/28				
20171237	Greenlawn Dr, Jerome	47.67	09/27				
20181050	Templar Ave, Pinckney	53.64	12/28				
20181208	S Portage Rd, Jackson	57.84	07/29				

(Continued on Sheet No. C-56.00)

(Continued from Sheet No. C-55.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

KALAMAZOO

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
39 1201	West H Ave, Kalamazoo	$33.93	10/22	20181178	W O Ave, Kalamazoo	$63.18	09/29
39 1205	45th Ave, Paw Paw	56.29	12/22	20181179	E C Ave, Kalamazoo	56.58	07/29
39 1302	13 Mile Rd, Battle Creek	44.65	02/24	20181182	44th Ave, Mattawan	54.14	10/28
2014187	QR Ave, Scotts	22.15	12/24	20181198	23rd St, Mattawan #2	32.29	08/29
2014188	N 5th St, Kalamazoo	41.18	01/25	20181230	Sheffield Rd, Hickory Corners	55.57	08/29
2014189	72nd Ave, Lawton	20.91	12/24	20181252	W Op Ave #2, Kalamazoo	43.06	09/29
2014190	Fredrick St, Paw Paw	36.75	03/25				
2014191	W AB Ave, Plainwell	43.58	02/25				
2014192	S County Rd 681, Bangor	25.47	02/25				
2015115	Kimble Lake Dr, Vicksburg	21.76	02/25				
2015116	E L Ave, Galesburg	53.55	03/25				
2015258	3rd St, Mattawan	35.24	07/25				
2015279	Hidden Pines Dr, Paw Paw	52.75	06/25				
2015342	N 27th St, Richland	32.92	12/25				
2015346	27th St, Paw Paw	48.27	09/25				
2015363	36th St, Galesburg	57.54	09/25				
2015449	County Rd 652, Mattawan	52.68	10/25				
2015589	Buck Trail Dr, Dorr	20.90	08/26				
2015656	N 28th St, Richland	32.92	11/25				
2016608	Gull Creek Dr, Richland	63.44	08/26				
2016610	N 16th St, Plainwell	30.26	08/26				
2016639	Waterpointe Dr, Kalamazoo	46.66	09/26				
2016672	S 23rd St, Vicksburg	45.95	08/26				
2016683	County Rd 653, Paw Paw	44.97	08/26				
2016728	N 33rd, Galesburg	40.26	08/26				
2016734	CD Ave, Augusta	56.52	08/26				
2017848	W Op Ave, Kalamazoo	43.12	08/27				
2017927	65th St, Hartford	21.87	08/27				
20171039	Wise Rd, Gobles	81.39	08/28				
20171051	N 38th St Augusta #3	58.11	08/27				
20171107	28th St, Lawton	69.10	11/27				
20171141	30th St, Kalamazoo	58.91	12/27				
20171164	10th St, Kalamazoo	52.22	08/27				
20171231	N Sprinkle Rd, Kalamazoo	39.26	01/28				
20171255	Vergennes St, Lowell	47.37	11/27				
20181022	37th St, Galesburg	59.72	08/29				
20181025	1st St, Kalamazoo	47.74	11/28				
20181032	Cr 652, Mattawan	53.52	10/28				
20181034	N 12th St, Kalamazoo	43.14	07/29				
20181061	Q Ave, Mattawan	59.29	12/28				
20181083	29th St S, Scotts	56.91	10/29				
20181103	W E Ave, Kalamazoo	69.46	12/28				
20181148	20th St, Dorr	53.22	10/28				
20181151	Cedar Lake Ave, Marcellus	67.50	12/28				

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(Continued from Sheet No. C-56.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

LANSING

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
37 1201	Cottonwood Sub, Portland	$22.12	12/22
37 1202	Taft Rd, St Johns	20.84	05/23
37 1206	Holt/Walline Rd, Mason	45.76	04/23
37 1209	N Canal Rd, Eaton Rapids	42.25	11/22
37 1303	N Wheaton Rd, Charlotte	10.01	12/23
37 1305	Gale Rd, Eaton Rapids	43.35	06/24
37 1308	N Wheaton Rd, Charlotte Phase 2	11.28	02/24
37 1309	E David Hwy, Ionia	86.15	04/24
37 1310	S Jones Rd, Pewamo	110.80	02/24
2014174	Towner Rd, Portland	44.97	01/25
2014175	Corrison Rd, Grand Ledge	35.72	01/25
2014177	W Wilbur Hwy, Eaton Rapids	55.41	01/25
2014179	Looking Glass Ave, Portland	66.67	12/24
2014180	Kinneville Rd, Eaton Rapids	27.24	10/24
2014182	Billwood Hwy, Potterville	31.07	02/25
2014204	Valdo Dr, Eaton Rapids	44.35	01/25
2015249	Wildwood Ct, Charlotte	29.03	05/25
2015256	Marsalle Rd, Portland	48.15	06/25
2015274	Zimmer Rd, Williamston	44.72	08/25
2015285	E Kinsel Hwy, Charlotte	38.58	06/25
2015292	Upton Rd, East Lansing	55.05	08/25
2015311	W Eaton Hwy, Grand Ledge	36.71	08/25
2015314	Sherwood Rd, Williamston	48.48	07/25
2015316	W Price Rd, Westphalia	57.59	07/25
2015420	S DeWitt Rd, DeWitt	14.81	09/20
2015423	Stoll Rd, East Lansing	40.03	09/25
2015431	Keefer Hwy, Portland	79.55	10/25
2015435	Hagadorn Rd, Mason	44.62	12/25
2015454	Grovenburg Rd #2, Holt	38.88	09/25
2015526	W Eaton Hwy #2, Grand Ledge	41.56	10/25
2015527	Bailey Rd, Dimondale	49.19	08/25
2015534	Nolan Dr, Eaton Rapids	56.71	10/25
2015562	Round Lake Rd, Sunfield	47.56	09/25
2015565	Curtice Rd, Mason	45.85	10/26
2015568	College Rd, Holt	23.56	10/26
2015572	Valley Ct, Perry	12.33	10/26
2015590	Clark Rd, Grand Ledge	30.96	10/26
2015592	E David Hwy, Westphalia	66.52	10/26
2015595	E Townsend Rd, St Johns	44.93	10/26
2015601	Whittum Rd, Eaton Rapids	15.81	11/26
2016606	Friend Rd, Portland	60.46	10/26
2016637	Miller Rd, Bancroft	$35.72	10/26
2016642	Hawk Dr, Eaton Rapids	38.43	11/26
2016677	Lewis Rd, Portland	26.88	10/26
2016680	Lamb Rd, Mason	47.03	10/26
2016699	Libhart St, #2 Lyon	38.51	10/26
2016705	S Clinton Trl, Eaton Rapids	49.48	11/26
2016707	Twila Ln, Charlotte	68.98	11/26
2016805	E Gresham Hwy, Potterville	54.91	10/26
2016826	Carol Lane, Dansville	47.65	11/26
20161026	Round Lake Rd #2, Sunfield	47.56	11/26
2017853	S Chester, Charlotte	46.18	09/27
2017908	M 71, Corunna	47.35	01/28
2017982	Bath Rd #2, Byron	38.79	10/27
20171030	Perry Rd, Haslett	37.47	10/27
20171037	Hulett Rd, Mason	39.71	12/28
20171060	W Columbia Rd, Mason	41.84	12/28
20171065	W Dexter Trail, Mason	55.75	11/27
20171069	Peck Rd, Eaton Rapids	59.69	09/27
20171151	E Sherwood Rd, Williamston	47.92	10/27
20171161	Ransom Hwy, Dimondale	56.78	12/28
20171175	Every Rd, Okemos	35.67	10/27
20171185	Wacousta Rd, Grand Ledge	47.82	09/27
20171193	Jeff Ct, Grand Ledge	47.06	11/27
20171201	Renee Dr, Perry	31.90	10/27
20171215	Rolfe Rd, Mason	59.91	10/27
20171252	Norris Rd, Dewitt	47.45	12/28
20181053	W Dexter Trail, Mason	65.45	07/29
20181089	Wood Rd, Dewitt	41.79	01/29
20181180	Winegar Rd, Laingsburg	58.32	10/29
20181181	Parks Rd, Fowler	44.85	09/29
20181200	County Farm Rd, Saint Johns	53.77	09/29
20181214	Howe Rd, Dewitt	50.74	08/29

(Continued on Sheet No. C-58.00)

(Continued from Sheet No. C-57.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

LIVONIA

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
33 1301	Jessica J Ln (Julian Farms), Plymouth	$30.46	02/24				
33 1303	W Buell Rd, Oakland	93.69	07/24				
33 1305	E Lovell Dr, Troy	23.54	07/24				
2015273	Salem Rd, Northville	36.83	11/25				
2015304	7 Mile Rd, South Lyon	44.35	08/25				
2015466	Tower Rd, South Lyon	36.57	10/25				
2015470	Napier Rd, South Lyon	20.88	09/25				
2015550	Curtis Rd, Plymouth	72.37	09/25				
20171145	Appaloosa Ln, South Lyon	37.50	07/27				
20181161	Chubb Rd, Northville	70.53	09/28				

(Continued on Sheet No. C-59.00)

(Continued from Sheet No. C-58.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

MACOMB

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires
2015433	19 Mile Rd, Sterling Heights	$17.66	09/25			

(Continued on Sheet No. C-60.00)

(Continued from Sheet No. C-59.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

MARSHALL

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires
2016622	23 Mile Rd, Albion	$88.25	08/26			

(Continued on Sheet No. C-61.00)

(Continued from Sheet No. C-60.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

MIDLAND

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
24 1201	N Five Mile Rd, Midland	$26.23	05/23	2015400	Siebert Rd, Midland	$46.09	10/25
24 1203	Perrine Rd, Midland	35.10	05/23	2015403	Clendening Rd, Gladwin	19.37	09/25
24 1222	Blakely Rd, Sanford	47.35	05/23	2015436	Lang Rd, Beaverton	37.91	10/25
24 1301	Secord Twp, Gladwin	31.91	01/25	2015492	N 5 Mile Rd, Midland	31.87	08/25
24 1305	Ichabod Trl, Beaverton	70.82	12/23	2015661	Hubbard Rd, Midland	32.14	11/25
24 1306	Beamish Rd, Sanford	49.13	12/23	2016750	Magrudder Rd, Coleman	60.32	11/26
24 1308	Chippewa River Rd, Midland	45.89	04/24	2016787	Baker Rd, Hope	38.53	12/26
24 1309	8 Mile Rd, Midland	30.92	03/24	2016789	Miller Rd, Midland	24.99	10/26
24 1310	N Perrine Rd, Midland	20.25	12/23	2016806	Shearer Rd, Midland	51.98	12/26
24 1311	Sturgeon Rd, Midland	46.05	12/23	2016808	N Sturgeon Rd, Midland	52.08	11/26
24 1316	N Perrine Rd #2, Midland	52.91	01/24	2016817	Garfield Rd, Auburn	74.23	10/26
2014108	N Hope Rd, Midland	27.59	04/25	2017830	N Sturgeon Rd #2, Midland	51.67	12/28
2014110	Woodcock Rd, Midland	67.71	01/25	2017850	8 Mile Rd, Midland	51.79	12/27
2014111	Sturgeon Ave, Midland	22.52	12/24	2017899	Mckinley Rd #2, Midland	77.47	07/28
2014112	Lake Forest Dr, Sanford	41.18	05/25	2017956	W Ashby Rd, Midland	124.69	10/27
2014114	Ingersoll Twp, Phase 1, Freeland	45.89	03/25	2017968	S Patterson Rd, Midland	106.66	09/28
				20171032	Shannon Dr, Midland	23.34	11/28
2014202	E Hubbard Rd #2, Midland	60.86	02/25	20171108	E Saiko Rd, Hope	70.58	10/27
2014205	Bomen Rd North, Secord Twp	31.91	04/25	20171130	Stewart Rd, Midland	66.78	07/28
2014206	Birch Lane Dr, Beaverton	25.57	06/25	20171139	Delta Rd, Freeland	74.13	11/27
2014207	Deer Ln, Gladwin	28.41	06/25	20181047	Pangborn Rd, Hemlock	59.79	01/29
2014220	Rogers Rd, Midland	48.67	04/25	20181082	Burgess Rd, Beaverton	44.20	11/28
2014267	N Eastman Rd, Midland	32.14	11/25	20181147	Takamarak Trl, Hope	47.68	12/28
2015134	N Hawthorne Dr, Midland	40.83	04/25	20181210	Homer Rd, Midland	50.52	11/28
2015227	N Fern Dr, Midland	49.84	04/25	20181221	S Carter Rd, Freeland #2	70.94	10/29
2015229	N Coleman Rd, Shepherd	42.21	04/25				
2015261	Waldo Rd, Midland	41.86	09/25				
2015286	N Lake Sanford Rd, Sanford	48.97	07/25				
2015307	Wauregan Dr, Hope	14.93	07/20				
2015315	Buck Rd, Freeland	45.97	08/25				
2015321	Gordonville Rd, Midland	50.49	08/25				
2015322	Hi Acre Dr, Gladwin	24.77	08/25				

lspo = lump sum payment only

(Continued on Sheet No. C-62.00)

(Continued from Sheet No. C-61.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

OWOSSO

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
32 1202	Grand River Rd, Owosso	$11.92	04/23
32 1203	E Hibbard Rd, Owosso	28.71	12/22
32 1303	S Delaney Rd, Owosso	11.19	01/24
2014163	Aiken Rd, Owosso	63.99	03/25
2015280	Reed Rd, Durand	77.78	08/25
2015373	Lake Dr, Owosso	49.89	07/25
2016668	Lovejoy Rd, Byron	86.64	10/26
2016799	Lyons Rd, Owosso	61.26	10/26
2017827	E Lehring Rd, Byron	48.07	10/28
2017832	Durand Rd, Durand	80.38	12/28
2017900	Chase Lake Rd, Howell	50.11	08/27
2017978	Fenner Rd, Ovid	53.69	11/27
20171057	Nottingham Dr, Laingsburg	29.17	09/27
20171173	S Hollister Rd, Ovid	43.08	10/27
20181054	State Rd, Corunna	43.39	12/28
20181085	Chipman Rd, Owosso	46.61	12/28
20181165	Smith Rd, Owosso	47.14	10/29

lspo = lump sum payment only

(Continued on Sheet No. C-63.00)

(Continued from Sheet No. C-62.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

ROYAL OAK

CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires	CAP Area	CAP Charge Per Month	Billing Month Surcharge Expires

No current projects

(Continued on Sheet No. C-64.00)

(Continued from Sheet No. C-63.00)

C8. CUSTOMER ATTACHMENT PROGRAM (Contd)

J. Customer Attachment Project Areas (Contd)

SAGINAW

CAP Area		CAP Charge Per Month	Billing Month Surcharge Expires
25 1201	S Vassar Rd, Vassar	$12.08	01/23
25 1203	S Gleaner Rd, Saginaw	16.89	07/22
25 1204	Wadsworth Rd, Saginaw	16.13	09/22
25 1208	Marshall Rd, Birch Run	45.70	04/23
25 1209	Webster/Laduke Rds, Freeland	28.87	05/23
25 1215	Swaffer Rd, Vassar	26.82	12/22
25 1217	Baker Rd, Frankenmuth	51.06	01/23
25 1220	Dixie Hwy/Busch Rd, Birch Run	22.78	12/22
25 1222	Riley Rd, Caro	11.85	01/23
25 1302	Marshall/Lange, Birch Run	40.90	12/23
25 1303	Birch Run/Dorwood Rd, Burt	43.20	01/24
25 1305	Wadsworth Rd, Saginaw	61.78	12/23
25 1307	Bray Rd, Vassar	31.79	03/24
25 1309	N Block Rd, Reese	41.96	12/23
25 1310	S Quanicassee Rd, Reese	18.65	06/24
25 1311	McIntosh Rd, Birch Run	45.11	01/24
25 1313	Fulmer Rd/Arbela Rd, Millington	82.00	06/24
25 1314	Brown Rd, Millington	45.92	07/24
25 1315	Dixon Rd, Reese	43.69	06/24
25 1316	Herzog Rd, Bridgeport	107.21	06/24
25 1317	Wahl Rd, St Charles	74.46	12/23
25 1402	E Townline Rd, Frankenmuth	31.82	07/24
2014115	S Beyer Rd, Birch Run	44.92	11/24
2014116	Warnick Rd, Frankenmuth	41.74	11/24
2014117	Rathbun Way, Birch Run	30.50	03/25
2014118	Dempsey Rd, St Charles	41.74	02/25
2014119	Block Rd, Birch Run	61.20	03/25
2014126	Hanes Rd, Vassar	28.97	04/25
2014208	Marshall/Burt Rd, Birch Run	45.11	03/25
2015130	Teft Rd, St Charles	46.18	03/25
2015231	Dixon & Quanicassee Rd, Reese	53.85	04/25
2015232	N Graham Rd, Freeland	61.23	04/25
2015248	Moorish Rd, Birch Run	56.02	06/25
2015251	Pettit Rd, Birch Run	80.84	03/25
2015275	Wilkinson Rd, Freeland	54.42	06/25
2015302	N Graham Rd 2, Freeland	47.63	07/25
2015325	Schomaker Rd, Saginaw	48.23	08/25
2015337	Murphy Lake Rd, Vassar	35.25	09/25
2015380	Freewald Blvd, Millington	54.09	07/25
2015453	S Orr Rd #2, Freeland	55.22	08/25
2015457	S Dehmel Rd, Frankenmuth	$49.57	09/25
2015490	Dehmel Rd, Birch Run	43.95	09/25
2015516	S Lewis Rd, Vassar	57.77	10/25
2015540	Niver Rd, Oakley	22.82	11/25
2015547	Bradley Rd, Frankenmuth	52.47	11/26
2015585	Dorwood Rd, Saginaw	47.58	08/26
2016602	Dorwood Rd, Birch Run	41.28	12/27
2016612	Hack Rd, Saginaw	43.43	08/26
2016695	Baldwin Rd, Chesaning	39.64	09/26
2016719	King Rd, Frankenmuth	80.65	11/26
2016720	S Beyer Rd, Frankenmuth	93.49	11/26
2016724	N Dehmel Rd, Reese	53.84	09/26
2016731	Bender Rd, Frankenmuth	80.13	11/26
2016760	Canada Rd, Birch Run	42.59	09/26
2016767	Chesaning Rd, Chesaning	52.25	09/26
2016781	W Vassar Rd, Reese	97.45	09/26
2016809	Holland Rd, Saginaw	151.25	11/26
2016818	Hemlock Rd, Hemlock	51.01	10/26
2017823	Garfield Rd, Freeland	72.00	09/27
2017841	Belsay Rd #2, Millington	60.90	10/27
2017854	Hanes Rd #2, Vassar	51.64	01/28
2017878	Elms Rd, Birch Run	72.40	11/27
2017902	Geddes Rd, Saginaw	66.71	12/27
2017945	Willard Rd, Birch Run	41.40	12/27
2017964	Townline Rd, Birch Run	54.90	11/27
20171008	Spencer Rd, Hemlock	78.41	01/28
20171048	Peet Rd, Chesaning	49.63	11/27
20171087	Seymour Rd, Montrose	59.15	12/28
20171120	Lone Rd, Freeland	47.70	12/27
20171127	Canada Rd, Birch Run	52.12	11/27
20171129	S Schreiber Rd, Freeland	58.95	09/27
20171143	Pierce Rd, Freeland	45.24	08/28
20171153	Hotchkiss Rd, Freeland	56.20	10/27
20171268	S Reese Rd, Reese	47.90	12/28
20171271	Harris Rd, Chesaning	75.91	09/29
20171275	Carter Rd, Freeland	59.57	11/28
20181005	Niver Rd #2, Oakley	22.85	11/28
20181020	Rogers Rd, Freeland	71.87	10/28
20181049	N Gleaner Rd, Freeland	66.61	10/28
20181112	Graham Rd #2, Saginaw	37.82	11/29

SECTION C - PART II
COMPANY RULES AND REGULATIONS
(ENERGY EFFICIENCY FOR ALL CUSTOMERS)

C9. ENERGY EFFICIENCY

C9.1 Energy Efficiency Program - Gas

This rule implements the energy waste reduction (EWR) requirements of 2008 PA 295 and as amended in 2016 PA 342 in accordance with Orders issued by the Commission in Case Nos. U-15889 and U-18261. The monthly Energy Efficiency surcharges to be applied to each Rate Schedule are shown on Sheet No. D-2.00 of this Rate Book. Customers served on the Customer Choice program or with aggregated accounts under Rule C4.7., Aggregation of Accounts, shall pay the applicable surcharge based on the selected distribution Rate Schedule.

SECTION C - PART III
COMPANY RULES AND REGULATIONS
(FOR NON-RESIDENTIAL CUSTOMERS AND MULTIFAMILY DWELLING SERVICE RATE A-1 CUSTOMERS)

INTENT OF SECTION C - PART III

These General Rules and Regulations for Non-Residential Customers and Multifamily Dwelling Service Rate A-1 Customers are not to supersede but are in addition to Rule B1., Technical Standards for Gas Service, and Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service.

C10. CUSTOMER DEPOSITS

The Company may require a cash deposit from the customer upon receipt of a bulk transfer notice. In order to continue receiving service, the Company shall require a cash deposit from any customer that files for bankruptcy in accordance with the applicable provisions of the federal bankruptcy code. The Company shall pay interest on such deposits in accordance with Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.111a, General deposit conditions for nonresidential customers.

C11. SHUTOFF OF SERVICE

Rule B1., Technical Standards for Gas Service, R 460.2373, Shutoff of Service, provides the Company the right to shut off gas service without prior customer notification if a hazardous condition exists. In case of any other breach of the Gas Rate Book by the customer, the Company shall have the right to shut off service pursuant to the customer notification procedures as provided in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.137, Shutoff or denial of service permitted.

SECTION C – PART IV
COMPANY RULES AND REGULATIONS
(FOR ALL CUSTOMERS)

INTENT OF SECTION C - PART IV

These Company Rules and Regulations for all customers are not to supersede but are in addition to Rule B1., Technical Standards for Gas Service and Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service.

C17. CUSTOMER DATA PRIVACY

C17.1. Definitions

A. "Aggregated Data" means any Consumption Data or Customer Account Information, from which all identifying information has been removed so that the individual data or information of a customer cannot be associated with that customer without extraordinary effort.

B. "Contractor" means an entity or person performing a function or service under contract with or on behalf of the Company, including customer service, demand response, energy efficiency programs, payment assistance, payroll services, bill collection, or other functions related to providing natural gas service.

C. "Customer" means a purchaser of natural gas that is supplied or distributed by a utility for residential or Non-Residential purposes

D. "Customer Account Information" means personally identifiable information including customer address, contact information, payment history, account number, and amount billed. Customer Account Information also includes information received by the Company from the Customer for purposes of participating in regulated utility programs, including, but not limited to, bill payment assistance, shutoff protection, renewable energy, demand-side management, load management, or energy efficiency.

E. "Consumption Data" means customer specific electric usage data, or weather adjusted data, including but not limited to kW, kWh, voltage, vars, power factor, and other information that is collected by the electric meter by the Company and stored in its systems.

F. "Informed Customer Consent" means, in the case where consent is required: (1) the Customer is provided with a clear statement of the data or information to be collected and allowable uses of that data or information by the party seeking consent; (2) the frequency of data or information release and the duration of time for which the consent is valid; and (3) process by which the Customer may revoke consent. In no case shall silence by the Customer ever be construed to mean express or implied consent to a request by the Company, or its Contractors. Customer consent may be documented in writing, electronically, or through recording of an oral communication.

G. "Personal Data" means specific pieces of information collected or known by the Company that merit special protection including the standard types of positive identification information used to establish an account. Personal Data includes, but is not limited to, name and address in conjunction with birth date, telephone number, electronic mail address, Social Security Number, financial account numbers, driver's license number, credit reporting information, bankruptcy or probate information, health information, network, or Internet protocol address.

H. "Primary Purpose" means the collection, use, or disclosure of information collected by the Company or supplied by the Customer in order to: (1) provide, bill, or collect for, regulated natural gas service; (2) provide for system, grid, or operational needs; (3) provide services as required by state or federal law or as specifically authorized by an order of the Commission; (4) plan, implement, or evaluate programs, products or services related to energy assistance, demand response, energy management, energy efficiency, or renewable energy by the Company or under contract with the Company, under contract with the Commission, or as part of a Commission-authorized program conducted by an entity under the supervision of the Commission, or pursuant to state or federal statutes governing energy assistance.

(Continued on Sheet No. C-68.00)

(Continued from Sheet No. C-67.00)

C17. CUSTOMER DATA PRIVACY (Contd)

I. "Secondary Purpose" means any purpose that is not a Primary Purpose.

J. "Standard Usage Information" means the usage data that is made generally available by the gas utility to all similarly situated Customers on a regular basis, delivered by the gas utility in a standard format.

K. "Third-party" means a person or entity that has no contractual relationship with the Company to perform services or act on behalf of the Company.

L. “Weather Adjusted Data” means gas consumption data for a given period that has been normalized using stated period’s heating or cooling degree days.

M. “Written Consent” means a signed form with the customer’s signature received by the Company through mail, facsimile, or email. A customer may also digitally sign a form that is transmitted to the Company.

C17.2 Collection and Use of Data and Information

A. The Company collects Customer Account Information, Consumption Data, and Personal Data as necessary to accomplish Primary Purposes only.

B. The Company may collect and use Customer Account Information, Consumption Data, and Personal Data for Primary Purposes without Informed Customer Consent.

C. Informed Customer Consent is necessary before collection, use, or disclosure of Customer Account Information, Consumption Data, and Personal Data for Secondary Purposes.

D. The Company will not sell Customer Account Information, Consumption Data, and Personal Data except in connection with sales of certain aged receivables to collection firms for purposes of removing this liability from its accounts.

C17.3 Disclosure without Informed Customer Consent

A. The Company shall disclose Customer Account Information, Consumption Data, or Personal Data when required by law or Commission rules. This includes law enforcement requests supported by warrants or court orders specifically naming the Customers whose information is sought, and judicially enforceable subpoenas. The provision of such information will be reasonably limited to the amount authorized by law or reasonably necessary to fulfill a request compelled by law.

B. Informed Customer Consent is not required for the disclosure of customer name and address to a provider of appliance repair services in compliance with MCL 460.10a(9)(a), or to otherwise comply with the Code of Conduct (R 460.10101 – R 460.10113).

C. The Company may disclose Customer Account Information, Consumption Data, or Personal Data in the context of a business transaction such as an asset sale or merger to the extent permitted by law.

(Continued on Sheet No. C-69.00)

(Continued from Sheet No. C-68.00)

C17. CUSTOMER DATA PRIVACY (Contd)

C17.4 Disclosure to Contractors

A. The Company only shares information in the smallest increment necessary for the Contractor to provide service to the Company. When practical, the Company shall only provide Aggregated Data to a Contractor.

B. Contracts between the Company and its Contractors specify that all Contractors are held to the same confidentiality and privacy standards as the Company, its employees, and its operations. These contracts also prohibit Contractors from using any information supplied by the Company for Secondary Purposes.

C. The Company requires its Contractors who maintain Customer Account Information to implement and maintain reasonable data security procedures and practices appropriate to the private nature of the information received. These data security procedures and practices shall be designed to protect the Customer Account Information, Consumption Data, and Personal Data from unauthorized access, destruction, use, modification, or disclosure. The data security procedures and practices adopted by the Contractor shall meet or exceed the data privacy and security policies and procedures used by the Company to protect Customer Account Information, Consumption Data, and Personal Data.

D. The Company requires Contractors to return or destroy any Customer Account Information, Consumption Data, or Personal Data that is no longer necessary for the purpose for which is was transferred.

E. The Company maintains records of the disclosure of customer data to Contractors in accordance with Company record retention policies and Commission rules. These records include all contracts with the Contractor and all executed non-disclosure agreements.

F. A Customer may request that his or her Customer Account Information or Consumption Data be released to a Third-party of the Customer's choice. Once the Company verifies the Customer's request, the Company is not responsible for loss, theft, alteration, or misuse of the data by Third-parties or Customers after the information has been transferred to the Customer or the Customer's designated Third-party.

C17.5. Customer Access to Data

A. Michigan Administrative Code, R 460.153 (Rule 53) of the Commission's Consumer Standards and Billing Practices for Electric and Natural Gas Service provides for Customer access to consumption data and confidentiality for that data. The Customer has a right to know what Customer Account Information, Consumption Data, or Personal Data the Company maintains about the Customer. The Customer can access their Customer Account Information, Consumption Data, or Personal Data by either contacting the utility by telephone, or by creating an online profile on the homepage of the Company's website.

If the Customer chooses to use the Company's website to obtain their Customer Account Information, Consumption Data, or Personal Data, then the Customer is required to go to the homepage of the Company's website and create an online profile that will register the address in the Company's system to the Customer. Once the online profile is created, the Customer can select their address to download their data, or view it in a tabular .CSV format.

If the Customer chooses to contact the utility by telephone, the Company will verify the Customer and provide them with their Customer Account Information, Consumption Data, or Personal Data either by phone, electronically in a .CSV format, or in a tabular hardcopy format. The Customer can sign, scan, and email the hardcopy form to the Company; the Company will contact residential customers to validate their information. The Company shall not provide information to a Customer that the Company considers proprietary or used for internal Company business. The Company will make a reasonable effort to respond to requests for this information within 10 business days of being contacted by the Customer.

(Continued on Sheet No. C-70.00)

(Continued from Sheet No. C-69.00)

C17. CUSTOMER DATA PRIVACY (Contd)

C17.5. Customer Access to Data (Contd)

B. Customers have the right to share their own Customer Account Information, Consumption Data, or Personal Data with Third-parties of their choice to obtain services or products provided by those Third-parties. The Customer must provide the Company with signed Written Consent via a Standard Company form that authorizes a Third-party access to their Customer Account Information, Consumption Data, or Personal Data. This form can be provided to the customer upon request by telephone or requested from the Company's website. Once Informed Customer Consent has been received and validated, the Company shall release the requested customer data to the specific Third-party within 10 business days. The Company is not responsible for unauthorized disclosure or use of this information by a Third-party.

C. Customers have the opportunity to request corrections or amendments to Customer Account Information or Personal Data that the Company collects, stores, uses or distributes. Requests of this nature shall be made in writing.

D. Fulfilling certain requests for data in accordance with the provisions of this tariff is consistent with the provision of normal utility service to our Customers. When the data requested is Standard Usage Information, the request will be fulfilled without charge. Some requests for information extend beyond Standard Usage Information. Fulfilling these requests requires special data processing that is not a part of normal utility service and results in expenses that would not otherwise be incurred. Such requests are fulfilled at the discretion of the Company within the parameters of this Data Privacy Tariff. The costs of fulfilling any special requests shall be borne solely by the Customer, and be based on the specifics of the data request and the associated costs of developing, processing, and transmitting the requested data.

C17.6. Customer Notice of Privacy Policies

A. Notice of the Company's privacy policies is prominently posted on the Company's website. The notice includes a customer service phone number and Internet address where Customers may direct additional questions or obtain additional information regarding how to obtain customer data or more information about the Company's privacy policies and procedures.

B. Customers receive a copy of the privacy policy upon initiating utility service with the Company. The Company shall provide a written copy of these privacy policies upon Customer request.

C17.7. Limitation of Liability

The Company and each of its directors, officers, affiliates, and employees that disclose Customer Information, Consumption Data, Personal Data or Aggregated Data to Customers, Contractors, or Third-parties as provided in this tariff, shall not be liable or responsible for any claims for loss or damages resulting from such disclosure.

SECTION D
RATE SCHEDULES

GENERAL TERMS AND CONDITIONS OF THE RATE SCHEDULES

A. Bills for utility service are subject to Michigan State Sales Tax. Customers may file a request with the Company for partial or total exemption from the application of sales tax in accordance with the laws of the State of Michigan and the rules of the Michigan State Department of Treasury.

B. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Company's property, or its operation, or the production and/or sale of gas, to offset such special charges and thereby prevent other customers from being compelled to share such local increases.

C. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority upon the Company's production or sale of gas.

D. A customer that commences service under any of the Company's Rate Schedules thereby agrees to abide by all of the applicable Rules and Regulations contained in this Rate Book for Natural Gas Service.

E. Bills shall be increased within the limits of political subdivisions which adopt ordinances that require the Company to provide special services not generally provided to other political subdivisions, when such special services increase the cost of service with the political subdivision, in order to offset such costs and thereby prevent other customers from being compelled to share such local interests.

SURCHARGES

Each Rate Schedule may be subject to Rule C8., Customer Attachment Program.

Rate Schedule	Energy Efficiency[1] Program Surcharge (Case No. U-20028) Effective beginning the[2] January 2019 Billing Month	Energy Efficiency Large Gas Transportation Opt-Out Pilot Program Surcharge (Case No. U-16670)[3]
Rate A	$0.2367/Mcf	NA
Rate A-1	0.2367/Mcf	NA
Rate GS-1	0.3496/Mcf	NA
Rate GS-2	0.3496/Mcf	NA
Rate GS-3		
0 – 100,000 / Year	0.3496/Mcf	NA
> 100,000 / Year	0.0117/Mcf	NA
Rate GL	NA	NA
Rate ST		
0 – 100,000 / Year	0.3496/Mcf	NA
> 100,000 / Year	0.0117/Mcf	$0.0018/Mcf
Rate LT		
0 – 100,000 / Year	0.3496/Mcf	NA
> 100,000 / Year	0.0117/Mcf	0.0018/Mcf
Rate XLT		
0 – 100,000 / Year	0.3496/Mcf	NA
> 100,000 / Year	0.0117/Mcf	0.0018/Mcf
Rate XXLT		
0 – 100,000 / Year	NA	NA
> 100,000 / Year	0.0117/Mcf	0.0018/Mcf
Rate CC	Per applicable distribution Rate Schedule	NA

(1) All surcharges shall be applied on a monthly basis. The customer's consumption will be reviewed annually in the January bill month. Following the annual review, the customer may be subsequently moved to the surcharge level for their applicable rate for the next billing period based on the customer's average consumption for the previous year. No retroactive adjustment will be made due to the application of EE surcharges associated with increases or decreases in consumption.

(2) An Energy Efficiency Program Surcharge amount may vary during specific months as authorized by the Michigan Public Service Commission. The Company will file a new tariff sheet to reflect any change in surcharges once the financial incentive recovery period has been completed.

(3) Gas Transportation customers on Rate ST, LT, XLT or XXLT using more than 100,000 Mcf per year may be eligible to opt-out of the Energy Efficiency program. Eligible customers who elect to opt-out of the Energy Efficiency program will pay the Energy Efficiency Large Gas Transportation Opt-Out Pilot Program surcharge per Mcf on a monthly basis. Eligibility is determined solely by the Company and is dependent upon terms and conditions of the Energy Efficiency Large Gas Transportation Customer Opt-Out Pilot Program as authorized in the April 17, 2012 order in Case No. U-16670.

SURCHARGES

Rate Schedule	Revenue Decoupling Mechanism (RDM) (Case No. U-20356) Reconciliation Effective for the August 2019 Billing Month
Rate A	$2.30/customer
Rate A-1	17.92/customer
Rate GS-1	3.99/customer
Rate GS-2	49.35/customer
Rate GS-3	N/A
Rate GL	N/A
Rate ST	N/A
Rate LT	N/A
Rate XLT	N/A
Rate XXLT	N/A
Rate CC	Per applicable distribution Rate Schedule

SURCHARGES

Rate Schedule	IRM Surcharge (Case No. U-18424) Effective for the July 2019 Billing Month through the June 2020 Billing Month
Rate A	$ 0.36/customer
Rate A-1	0.36/customer
Rate GS-1	0.55/customer
Rate GS-2	5.20/customer
Rate GS-3	29.80/customer
Rate GL	NA
Rate ST	13.35/customer
Rate LT	20.66/customer
Rate XLT	152.83/customer
Rate XXLT	2,522.85/customer
Rate CC	Per applicable distribution Rate Schedule

GAS COST RECOVERY (GCR) FACTORS

2018-2019 Plan Case Billing Months	Maximum Allowable GCR Factor $/Mcf (Subject to Ceiling Price Adjustment)	Actual GCR Factor Billed $/Mcf
April 2018	$2.9429	$2.8617
May 2018	2.9429	2.8699
June 2018	2.9429	2.8573
July 2018	2.9429	2.9429
August 2018	2.9429	2.9429
September 2018	2.9840	2.9840
October 2018	2.9429	2.9429
November 2018	3.0662	3.0662
December 2018	3.1484	3.1484
January 2019	3.4360	3.4360
February 2019	3.1484	3.1484
March 2019	3.1484	3.1484

2019-2020 Plan Case Billing Months	Maximum Allowable GCR Factor $/Mcf (Subject to Ceiling Price Adjustment)	Actual GCR Factor Billed $/Mcf
April 2019	$3.1655	$3.1655
May 2019	3.1246	3.0311
June 2019	3.1246	2.8942
July 2019	3.1246	2.7691
August 2019	3.1246	2.7262
September 2019	3.1246	2.6497
October 2019		
November 2019		
December 2019		
January 2020		
February 2020		
March 2020		

The listed monthly Gas Cost Recovery (GCR) factors are authorized pursuant to Rule No. C7., Gas Cost Recovery Clause and Standard Refund Procedures. The Maximum Allowable GCR Factors shown above are subject to adjustment pursuant to the GCR Factor Ceiling Price Adjustment (Contingency) Mechanism beginning on Sheet No. D-6.00 for the April 2019 through March 2020 period. Sheet No. D-5.00 will be updated if adjustments are made pursuant to this mechanism. The Commission is authorized to approve GCR ceiling price adjustments contingent on future events pursuant to Section 6h(6) of 1982 PA 304, as amended.

The Maximum Allowable GCR Factors, adjusted pursuant to the GCR Factor Ceiling Price Adjustment (Contingency) Mechanism beginning on Sheet No. D-6.00, are the maximum rates the Company may charge. The actual GCR Factor Billed in any month may be less than the Maximum Allowable GCR Factor.

The Company has filed for Maximum Allowable GCR Factors for April 2019 - March 2020 in Case No. U-20233 currently pending before the Michigan Public Service Commission. Pursuant to MCL 460.6h, the Company will adjust its rates to incorporate all or part of the requested factors as filed, including contingent factors, until the issuance of an order in Case No. U-20233.

The Company will file on or before December 31, 2019 for Maximum Allowable GCR Factors for April 2020 - March 2021 pursuant to MCL 460.6h.

The Company will file a revised Sheet No. D-5.00 at least 15 days before the actual GCR factor is billed to its customers in the subsequent billing month.

MONTHLY GAS COST RECOVERY (GCR) FACTOR
CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM

The Maximum Allowable Gas Cost Recovery (GCR) Factors on Sheet No. D-5.00 may be adjusted on a monthly basis, for the remaining months of the GCR Plan Year, contingent upon Michigan prices for natural gas for the Plan Year increasing to a level above the Plan prices which were incorporated in the calculation of the base GCR ceiling factor. Any adjustment of the Maximum Allowable GCR Factor shall be determined using the tables set forth on Sheet D-6.00.

The Company shall file with the Commission an updated Sheet No. D-5.00 at least 15 days before any adjustment in the Maximum Allowable GCR Factor if a contingency calculation under the method described below results in an increase or decrease to the Maximum Allowable GCR ceiling factors on Sheet No. D-5.00. All supporting documents necessary to verify an adjustment in the Maximum Allowable GCR Factor will be provided to the Michigan Public Service Commission Staff.

Definitions:

NYMEX Futures Month Prices	NYMEX natural gas futures month settlement prices for the first five trading days (in $/MMBtu).
Michigan Futures Month Basis	The MichCon natural gas basis futures settlements published by CME Group for the first five trading days (in $/MMBtu).
5-day Average Michigan Futures Strip	Five day average of the sum of the NYMEX Futures Month Prices and the Michigan Futures Month Basis for the remaining months of the GCR period.
Michigan Price Forecast	Average of the actual monthly MichCon Citygate Index prices for months in which they have become available and the 5-day Average Michigan Futures Strip.

Step 1 Determine an updated 12-month Plan Michigan Price Forecast for the GCR period. The updated 12-month Michigan Price Forecast should be a 12-month average calculated using actual monthly MichCon Citygate Index prices for months in which they have become available and the 5-day Average Michigan Futures Strip for the remaining months in the GCR period.

Step 2 Subtract the 12-month Plan Michigan Price Forecast shown on Sheet No. D-7.00 from the updated 12-month Michigan Price Forecast calculated in Step 1. The "Contingent GCR Ceiling Factor" will be based on the price increases calculated.

Step 3 Determine the "Contingent GCR Ceiling Factor" using the following table on Sheet No. D-7.00. This "Contingent GCR Ceiling Factor" will be the Maximum Allowable GCR Factor for the remaining months of the GCR Plan year, unless adjusted during a subsequent monthly review.

(Continued on Sheet No. D-7.00)

MONTHLY GAS COST RECOVERY (GCR) FACTOR
CEILING PRICE ADJUSTMENT (CONTINGENCY) MECHANISM

(Continued From Sheet No. D-3.00)

12-month Plan Michigan Price Forecast	$2.7707/MMBtu
Base GCR Ceiling Factor	$3.1246/Mcf
Fractional Multiplier	0.8184

Contingent GCR Ceiling Factor

Michigan Price Forecast Increase	$/Mcf	Michigan Price Forecast Increase	$/Mcf	Michigan Price Forecast Increase	$/Mcf
<$0.05	$3.1246	<$1.05	$3.9430	<$2.05	$4.7614
<0.10	3.1655	<1.10	3.9839	<2.10	4.8023
<0.15	3.2064	<1.15	4.0248	<2.15	4.8432
<0.20	3.2474	<1.20	4.0658	<2.20	4.8842
<0.25	3.2883	<1.25	4.1067	<2.25	4.9251
<0.30	3.3292	<1.30	4.1476	<2.30	4.9660
<0.35	3.3701	<1.35	4.1885	<2.35	5.0069
<0.40	3.4110	<1.40	4.2294	<2.40	5.0478
<0.45	3.4520	<1.45	4.2704	<2.45	5.0888
<0.50	3.4929	<1.50	4.3113	<2.50	5.1297
<0.55	3.5338	<1.55	4.3522	<2.55	5.1706
<0.60	3.5747	<1.60	4.3931	<2.60	5.2115
<0.65	3.6156	<1.65	4.4340	<2.65	5.2524
<0.70	3.6566	<1.70	4.4750	<2.70	5.2934
<0.75	3.6975	<1.75	4.5159	<2.75	5.3343
<0.80	3.7384	<1.80	4.5568	<2.80	5.3752
<0.85	3.7793	<1.85	4.5977	<2.85	5.4161
<0.90	3.8202	<1.90	4.6386	<2.90	5.4570
<0.95	3.8612	<1.95	4.6796	<2.95	5.4980
<1.00	3.9021	<2.00	4.7205	<3.00	5.5389
				≥3.00	5.5798

RATE CATEGORIES

Description	Rate Category
RESIDENTIAL SERVICE RATE A	
Residential Space Heating	250
Residential Without Space Heating	260
Aggregation	052
Customer Choice	752
MULTIFAMILY DWELLING SERVICE RATE A-1	
Residential	251
Sales to Transportation	480
Master Account	043
Customer Choice Multi	753
GENERAL SERVICE RATE GS-1	
Commercial	261
Commercial - Sales to Transportation	273
Commercial - Master Account	265
Commercial - Contiguous	269
Commercial - Customer Choice	277
Commercial - Temporary Construction Service	299
Industrial	263
Industrial - Sales to Transportation	275
Industrial - Master Account	267
Industrial - Contiguous	271
Industrial - Customer Choice	279
GENERAL SERVICE RATE GS-2	
Commercial	262
Commercial - Sales to Transportation	274
Commercial - Master Account	266
Commercial - Contiguous	270
Commercial - Customer Choice	278
Industrial	264
Industrial - Sales to Transportation	276
Industrial - Master Account	268
Industrial - Contiguous	272
Industrial - Customer Choice	280
GENERAL SERVICE RATE GS-3	
Commercial	281
Commercial - Sales to Transportation	287
Commercial - Master Account	283
Commercial - Contiguous	285
Commercial - Customer Choice	289
Industrial	282
Industrial - Sales to Transportation	288
Industrial - Master Account	284
Industrial - Contiguous	286
Industrial - Customer Choice	290

(Continued on Sheet No. D-9.00)

RATE CATEGORIES

(Continued from Sheet No. D-7.00)

Description	Rate Category
GENERAL SERVICE OUTDOOR LIGHTING RATE GL - Commercial	048
TRANSPORTATION SERVICE RATE	
Small, Cost-Based	ST
Large, Cost-Based	LT
Extremely Large, Cost-Based	XLT
Extra Extremely Large, Cost-Based	XXLT
CUSTOMER CHOICE RATE CC	CC

RESIDENTIAL SERVICE RATE A

Availability

Subject to any restrictions, this rate is available to any customer desiring gas service for any usual residential use in private family dwellings; tourist homes, rooming houses, dormitories, nursing homes and other similarly occupied buildings containing sleeping accommodations for up to six persons; or multifamily dwellings containing two households served through a single meter.

This rate is not available for resale service, multifamily dwellings containing more than two living units served through a single meter or for tourist homes, rooming houses, dormitories, nursing homes and similarly occupied buildings containing sleeping accommodations for more than six persons or for any other Non-Residential usage.

Residences in conjunction with commercial or industrial enterprises and mobile home parks may take service on this rate only under the Rules and Regulations contained in the Company's Gas Rate Book.

Monthly Rate

Customer Charge

$11.75 per customer per month, plus

Income Assistance Service Provision:

When service is supplied to a Principal Residence Customer, where the total household income does not exceed 150% of the Federal Poverty level, verified by confirmation of an authorized State or Federal agency, a credit shall be applied during all billing months.

The monthly credit for the residential Income Assistance Service Provision shall be applied as follows:

Income Assistance Credit: $(11.75) per customer per month

Low Income Assistance Credit (LIAC):

Company selected Residential customers may receive LIAC for up to 12 consecutive months. To qualify for LIAC, a customer must have been billed $2,500 or less over the last 12 months for gas service. The number of customers enrolled may be adjusted, at the Company's discretion, in order to dispense Commission-approved LIAC funding on an annual basis. Any shortfall in the dispensing of annual LIAC funds to qualified customers shall be carried over into the subsequent LIAC program year. LIAC customer selection will be based on highest need chosen from those with a significant medical condition, customers with lowest income and those with highest past-due balances, based on the following criteria:

1. Customers with an approved critical care certification where the total household income does not exceed 150% of the Federal Poverty level within the last 12 months, as verified by an authorized State or Federal agency.
2. Customers who have received a Home Heating Credit in the previous 12 months.
    a. Enrollment based on customers with highest arrears balance.
3. Customers whose total household income does not exceed 150% of the Federal Poverty level and have a past due balance.
    a. Enrollment based on customers with highest arrears balance.

The monthly credit for LIAC shall be applied as follows:

Low Income Assistance Credit: ($30.27) per meter per month

If a credit balance occurs, the credit shall apply to the customer's future gas utility charges. Re-enrollment, if applicable, and confirmation of qualification is required for each annual period of participation.

Customers selected for LIAC, will not be eligible for the RIA Provision while enrolled in LIAC.

Distribution Charge

$3.0031 per Mcf for all Mcf purchased.

(Continued on Sheet No. D-11.00)

RESIDENTIAL SERVICE RATE A

(Continued From Sheet No. D-10.00)

Monthly Rate (Contd)

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-5.00.

General Terms and Surcharges

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 and surcharges shown on Sheet Nos. D-2.00 through D-4.00.

Minimum Charge

The minimum charge shall be the customer charge included in the rate.

Due Date and Late Payment Charge

The due date of the customer's bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the portion of the bill, net of taxes, shall be assessed to any bill that is delinquent. A customer who participates in the Winter Protection Plan or who is 65 years of age or older and who has notified the Company the customer is 65 years of age or older, shall be exempt from a late payment charge as described in Rule B2., Consumer Standards and Billing Practices for Electric and Natural Gas Service, R 460.125, Late payment charges.

Term and Form of Contract

Service under this rate shall not require a written contract.

MULTIFAMILY DWELLING SERVICE RATE A-1

Availability

Subject to any restrictions this rate is available to any multifamily dwelling installation containing more than two households served through a single meter and where, in the Company's opinion, it is impractical to provide gas service to each household through an individual meter. This rate is not available for multifamily dwellings containing two households served through a single meter.

Monthly Rate

Customer Charge

The charge per customer per month shall be the sum of the following charges:

$11.75 per month, plus
$0.0715 per Mcf of excess peak demand, plus

Distribution Charge

$3.0031 per Mcf for all Mcf purchased.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-5.00.

General Terms and Surcharges

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 and surcharges shown on Sheet Nos. D-2.00 through D-4.00.

Minimum Charge

The minimum charge shall be the customer charge included in the rate.

Due Date and Late Payment Charge

The due date of the customer's bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance outstanding, net of taxes, shall be assessed to any bill which is not paid in full on or before the due date shown thereon.

Determination of Excess Peak Demand

The Mcf used for billing the excess demand shall be equal to all usage in excess of 45 Mcf in the peak month. The peak month shall be that month in the latest 12 months in which the greatest consumption occurred.

If 12 months of historical data are not available for a premises, then the Company shall use an estimated peak usage while accumulating 12 months of data. If, during the accumulation of 12 months of data, any month's actual usage exceeds the original estimated peak usage, then the actual usage shall become the new peak demand. However, if after 12 months the estimated peak usage exceeds the actual peak month's usage, then the customer's bills shall be recalculated using the actual and any overcharge shall be refunded with interest.

Term and Form of Contract

Service under this rate shall not require a written contract.

GENERAL SERVICE RATE
(Rates GS-1, GS-2 and GS-3)

Availability

Subject to any restrictions, this rate is available to any customer desiring gas service for any Non-Residential usage which includes tourist homes, rooming houses, dormitories, nursing homes and similarly occupied buildings containing sleeping accommodations for more than six persons. Gas shall not be purchased under any other rate for any equipment or process which uses gas under this rate.

This rate is not available for residential usage or for resale purposes.

Monthly Rate

	Service Category		
	GS-1	GS-2	GS-3
Master Customer Charge	$14.00/meter	$85.40/meter	$480.23/meter
Contiguous Customer Charge	14.00/meter	40.00/meter	80.00/meter
Distribution Charge	$2.5133/Mcf	$1.9517/Mcf	$1.4608/Mcf

Selection of Service Category and Rates

Customers may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1, Classes of Service, and C4.2, Choice of Rates. When the Customer is selecting its initial Service Category, the Company must advise them that the economic breakeven point between GS-1 and GS-2 is approximately 1,001 Mcf per year and the economic breakeven point between GS-2 and GS-3 is approximately 10,001 Mcf per year. After the initial selection is made, then it is the customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2, Choice of Rates.

Gas Cost Recovery Charge

The gas cost recovery factors are shown on Sheet No. D-5.00.

General Terms and Surcharges

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 and surcharges shown on Sheet Nos. D-2.00 through D-4.00.

Minimum Charge

The minimum charge shall be the customer charge included in the rate.

Due Date and Late Payment Charge

The due date of the customer's bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance outstanding, net of taxes, shall be assessed to any bill which is not paid in full on or before the due date shown thereon.

Term and Form of Contract

Service under this rate shall not require a written contract.

GENERAL SERVICE OUTDOOR LIGHTING RATE GL

This Rate Is Not Open to New Business

Availability

Subject to any restrictions, this rate is available to any commercial or industrial customer for streetlighting or outdoor area lighting service for any system consisting of two or more gas luminaires where the Company has an existing gas distribution system.

Nature of Service

The customer shall furnish the necessary posts, luminaires and fixtures. The Company shall install this equipment and make all connections to its gas distribution system. The Company shall supply the gas, renew the mantles, clean the luminaires and paint all metal parts as needed; all other renewals and maintenance shall be paid for by the customer.

Monthly Rate

$6.00 per luminaire having a rated consumption of 2.5 cubic feet or less per hour.

$11.00 per luminaire having a rated consumption of more than 2.5 cubic feet but not more than 4.5 cubic feet per hour.

General Terms and Surcharges

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 and surcharges shown on Sheet Nos. D-2.00 through D-4.00.

Due Date and Late Payment Charge

The due date of the customer's bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance outstanding, net of taxes, shall be assessed to any bill which is not paid in full on or before the due date shown thereon.

Term and Form of Contract

Minimum term of three years on written contract and year to year thereafter until terminated by mutual consent or upon three months' written notice given by either party.

Special Terms and Conditions

The Company reserves the right to make special contractual arrangements as to term or duration of contract, termination charges, contributions in aid of construction, monthly charges or other special consideration when the customer requests service, equipment or facilities not normally provided under this rate.

SECTION E
TRANSPORTATION SERVICE
GAS TRANSPORTATION STANDARDS AND BILLING PRACTICES

E1. GENERAL PROVISIONS AND DEFINITIONS

E1.1 Definitions

As used in this section:

(a) "Account" shall mean customer's facilities and operations directly connected with the individual facilities identified in the transportation contract between the Company and the customer. The gas for each account being measured by a single Company meter.

(b) "Allowance for Use and Loss" is defined in Rule E4.1.D., Quantities, in this Section E.

(c) "Annual Contract Quantity" (ACQ) means the greatest quantity of gas that can be delivered for transportation on the customer's behalf for any given year as specified in the contract. The contracted ACQ shall be adjusted based on the customer's highest consecutive 12-month usage determined from the latest 36months of data except that the ACQ may be adjusted, at the Company's sole discretion, for known or expected changes, or special operating conditions. The Company will conduct a review of the customer's ACQ once each 5-year period and may adjust the ACQ value based on the highest consecutive 12-month usage determined from the latest 36 months of data as adjusted. The Company may review and adjust a customer's ACQ if the customer requests a change to their gas transportation agreement.

(d) "Authorized Tolerance Level" means 4.0%, 6.5%, 7.5%, 8.5%, 9.5%, or 10.5% of the customer's ACQ.

(e) "Business Day" means Monday through Friday, excluding Company holidays.

(f) "Cubic Foot of Gas" means the volume of gas which occupies one cubic foot when such gas is at a temperature of sixty degrees (60º) Fahrenheit and at a pressure base of fourteen and sixty-five hundredths (14.65) psia dry.

(g) "Day" means a period of 24 consecutive hours (23 hours when changing from Standard to Daylight Time and 25 hours when changing back to Standard Time) beginning at 10:00 AM Eastern Clock Time or at such other time as may be mutually agreed.

(h) "Designated Sales Rate" means the rate under which the customer would take service if purchasing system-sales service.

(i) "Gas" means natural gas, manufactured gas or a combination of the two which meets the "quality" standards as specified in Rule E3., Gas Quality, in this Section E.

(j) "Gas Rate Book" means the standard rules and regulations and rates governing the sale of natural gas service as approved by the Michigan Public Service Commission.

(k) "Load Balancing Charge" is defined on the Transportation Service Rate Schedules.

(l) "Maximum Daily Quantity" (MDQ) means the greatest quantity of Gas that can be delivered for transportation on the customer's behalf on any Day. The MDQ shall not exceed the customer's peak monthly usage in the last 36months of such service divided by 30, multiplied by 110% and adjusted, at the Company's sole discretion, for known or expected changes or special operating conditions. The Company will conduct a review of the customer's MDQ once each 5-year period and may adjust the MDQ value based on the preceding 36 months of data. The Company may review and adjust a customer's MDQ if the customer requests a change to their gas transportation agreement.

(m) "MMBtu" means one million Btu.

(n) "Month," except as provided with respect to billing, means a period beginning at 10:00 AM Eastern Clock Time on the first Day of a calendar month and ending at 10:00 AM Eastern Clock Time on the first Day of the following calendar month or at such other time as may be mutually agreed.

(Continued on Sheet No. E-2.00)

(Continued from Sheet No. E-1.00)

E1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

E1.1 Definitions (Contd)

(o) "Nominations" means the process by which the customer or the customer's agent notifies the Company of expected transportation quantities.

(p) "Total Heating Value Per Cubic Foot" means the number of Btu produced by the combustion, at constant pressure, of one Cubic Foot of Gas, with air of the same pressure and temperature as the gas, when the products of combustion are cooled to the initial temperature of the gas and air, and when the water formed by the combustion is condensed to the liquid state. This definition applies regardless of the equipment used to determine the total heating value per cubic foot.

(q) "Unauthorized Gas Usage Charge" is defined on the Transportation Service Rate Schedule.

E1.2 Application of Rules

Unless otherwise provided for within this Section E or under their contracted Transportation Service Rate, transportation rate customers are subject to the Company's Gas Rate Book. Customers taking transportation service shall be considered utility service customers of the Company.

E1.3 Possession of Gas

A. Responsibility for Gas

The Company and the customer shall each be responsible for its own equipment, facilities and Gas on its own side of a delivery point. The customer shall have good title or good right to make delivery and, further, shall warrant for itself, its successors and assigns that such Gas shall be free and clear of all liens, encumbrances, and claims whatsoever. With respect to any such adverse claim that may arise to said Gas or to royalties, taxes, license fees or charges thereon, the customer shall indemnify and save the Company harmless from all suits, actions, debts, accounts, damages, costs, losses, and expenses arising from or out of same.

B. Indemnification of the Company

In the absence of negligence, recklessness or willful misconduct on the part of the Company or of the Company's officers, employees or agents, the customer waives any and all claims against the Company, its officers, employees or agents, arising out of or in any way connected with (1) the quality, use or condition of the Gas after delivery from the Company's line for the account of such customer; (2) any losses or shrinkage of Gas during or resulting from transportation and (3) all other claims and demands arising out of the performance of the duties of the Company, its officers, employees, or agents.

E2. RECORDS, ACCOUNTING AND CONTROL

E2.1 Transmittal of Notices, Bills and Payments

All notices, bills and payments required or permitted to be given in connection with this service shall be transmitted as specified in the customer's contract, and shall be valid and sufficient if delivered in person, dispatched by first class mail, Western Union, telex, facsimile or transmitted electronically.

(Continued on Sheet No. E-3.00)

(Continued from Sheet No. E-2.00)

E2. RECORDS, ACCOUNTING AND CONTROL (Contd)

E2.2 Nominations, Accounting and Control

A. If the customer designates some other party as agent for purposes of nominating, and of giving and receiving notices, the customer shall provide the Company with written notice of such designation. Any such designation shall be effective until revoked in writing by the customer.

B. All Nominations shall be submitted by facsimile, e-mail or an available electronic nomination system.

C. **Daily**: The customer or the customer's authorized representative shall notify the Company's Gas Transportation Services Department of the daily quantity of Gas (in MMBtu) that the customer is nominating for delivery to the Company on behalf of the customer. Such Nominations shall be submitted by 2:00 PM Eastern Clock Time on the Business Day prior to the effective Day of the proposed delivery. Nominations made after the 2:00 PM deadline shall be accepted at the sole discretion of the Company. Customers are required to have nomination on file for each Day of the Month. (A single nomination shall be assumed to apply for each subsequent Day of the Month, unless otherwise indicated.)

D. The customer or the customer's authorized representative may transfer all or any portion of their Gas balance to another customer. The customer from whom the Gas is transferred shall be charged a $25 fee. Such transactions are prospective and may not be used to avoid penalties once charged.

E. The Company may at its sole discretion, allow one transfer of Gas per Month between customers. The customer to whom the Gas is transferred shall be charged a $500 fee. Such transfers shall be received by the Company prior to 2:00 PM Eastern Clock Time one Business Day prior to the last business Day of that Month.

E3. GAS QUALITY

E3.1 Quality

The Gas delivered to the Company shall meet the following requirements:

A. Gas shall not contain more than 0.005 percent (50 ppm) oxygen by volume;

B. Gas shall be commercially free from objectionable odors, solid or liquid matter, bacteria, dust, gum or gum-forming constituents which might interfere with its merchantability or cause injury to or interference with proper operation of the lines, regulators, meters or other appliances through which it flows;

C. Gas shall not contain more than 0.25 grain of hydrogen sulphide nor more than 0.5 grain of mercaptan sulfur per 100 cubic feet;

D. Gas shall not contain more than 5.0 grains of total sulfur (including hydrogen sulphide and mercaptan sulfur) per 100 cubic feet;

E. Gas shall not at any time have a carbon dioxide content in excess of two percent by volume;

F. Gas shall not contain an amount of moisture which at any time exceeds seven pounds per million cubic feet;

G. Gas shall be fully "interchangeable" in accordance with the provisions of AGA Research Bulletin No. 36.

H. The temperature of the Gas shall not exceed 100° F;

I. The hydrocarbon dewpoint of the Gas shall not exceed 30° F at 500 pounds per square inch.

(Continued on Sheet No. E-4.00)

(Continued from Sheet No. E-3.00)

E3. GAS QUALITY (Contd)

E3.2 Heating Value

Except for gas received from the Hanover 19 Transport Meter Station (TMS) as provided for in the MPSC Order in Case No. U-17929, the Gas transported shall have a Total Heating Value Per Cubic Foot of not less than 965 Btu nor more than 1,110 Btu. Unless otherwise agreed, differences in the thermal value of the Gas transported shall be determined by the Company based on the assumption that the Gas delivered to the customer has a Btu content per Mcf that is the same as the Company's then-current system average Btu content per Mcf which shall be redetermined Monthly.

E4. SERVICE REQUIREMENTS

E4.1 Quantities

A. The customer may deliver, or cause to be delivered, and the Company shall, subject to other provisions in the Company's Gas Rate Book, accept quantities of Gas up to the MDQ specified in the transportation contract. If deliveries to the Company exceed the agreed upon quantities, the Company may terminate the contract upon 30 Days' written notice to the customer.

B. Deliveries to the Company may be made by or on behalf of the customer at existing interconnections between the gas transmission facilities of the Company and other pipeline systems. These points of receipt shall be those that are agreed to from time to time by the customer and the Company.

C. The Company shall endeavor to deliver Gas to the customer, and the customer shall endeavor to take a quantity of Gas that is thermally equivalent to the Gas that it delivers or causes to be delivered. Such delivery on the part of the Company and take on the part of the customer is to be made at the outlet of the Company gas meter(s) identified in the transportation contract.

D. The Company shall retain 2.34 percent of all Gas received from customers being billed for distribution service on the Transportation Service Rate at the points of receipt to compensate it for the Company's use and lost and unaccounted for Gas on the Company's system ("Allowance for Use and Loss"). Gas received from customers being billed for distribution services on the General Service Rate shall not be subject to this provision. This volume shall not be included in the quantity available for delivery to the customer.

E. If, in any month, the quantity of Gas received by the Company at the points of receipt, less the Allowance for Use and Loss, is more than the quantity of Gas taken by the customer at the points of delivery, then the difference shall be retained by the Company and delivered to the customer in those succeeding months when the quantity of gas received by the Company is less than the customer's requirements. Such subsequent deliveries to the customer shall be subject to the withdrawal limitations identified on the Transportation Service Rate Schedule. Should the aggregate quantity of gas, less the Allowance for Use and Loss, retained by the Company at any month-end exceed 10% of the Annual Contract Quantity for ST, LT and XLT, or exceed 4% of the Annual Contract Quantity for XXLT, then the Company shall have the right: (1) to refuse to receive any additional quantity of gas for that customer until the Company has satisfied itself that the quantity of gas retained for the customer is less than the Authorized Tolerance Level and (2) to assess the customer a Load Balancing Charge for any month-end balance that exceeds the Authorized Tolerance Level.

F. After termination of the customer's gas transportation contract, the customer must withdraw or transfer any gas retained by the Company within 60 days. If the customer has not withdrawn or transferred all of the gas retained by the Company within 60 days, the Company will cash out the remaining balance at a rate of $1.00 per Mcf.

(Continued on Sheet No. E-5.00)

(Continued from Sheet No. E-4.00)

E4. SERVICE REQUIREMENTS (Contd)

E4.2 Delivery Pressure.

All Deliveries of Gas by the customer and the Company shall be made at a pressure sufficient to effect same, provided that neither party shall directly or indirectly cause the other to make such Deliveries at a pressure in excess of that which would be a reasonably expected maximum.

E4.3 Shutoff of Service.

The Company shall not be required to perform service under a transportation contract on behalf of any customer failing to comply with any and all terms of the customer's contract, and the Company's Gas Rate Book.

E5. BILLING

On or before the 20th of each calendar month, the Company shall endeavor to render a statement to the customer for service during the prior calendar month, such statement to show a separate billing for each of the customer's Accounts. The Company and the customer shall have the right at all reasonable times to examine the books, records and charts of the other party, to the extent necessary to verify the accuracy of any statement, charge or computation made under or pursuant to any provisions of this service.

E6. AUTHORIZED GAS USAGE CHARGE

A customer may apply to obtain access to the Company's system supply for Gas requirements in excess of the cumulative quantity delivered to the Company (less Gas used by the customer and less the Allowance for Use and Loss) on behalf of that customer. To obtain access, the customer shall make a prior written application to the Company specifying the quantity required and the time period requested (not to exceed 90 Days). The Company, at its sole discretion, may grant the request if it has sufficient quantity to do so without jeopardizing service to other customers. If the Company is unable to grant the request, in whole or in part, it shall notify the customer of the quantity available (if any), and shall maintain the application on file. If multiple customers request access, service shall be made available on a first-requested, first-served basis. Priorities will be established based on the time of receipt of the application by the Company. Existing unserved applications shall have priority over any new application.

E7. UNAUTHORIZED GAS USAGE CHARGE

A customer who has not obtained authorized access to the Company's system supply shall be subject to an Unauthorized Gas Usage Charge as designated on their contracted Transportation Service Rate.

E8. TRANSPORTATION RATE RESTORATION CHARGE

A turn-on charge of the sum of the intervening months' Customer Charges since the service was shut off, shall be made to any transportation rate customer who orders a shutoff and a restoration of service at the same premises within a period of 12 months.

(Continued on Sheet No. E-6.00)

(Continued from Sheet No. E-5.00)

E9. TRANSPORTATION STANDARDS OF CONDUCT

This rule is intended to promote fair competition and a level playing field among all participants involved in transportation within the Company's regulated gas service territory. The Company will conduct its business to conform to the following Transportation Standards of Conduct:

A. The Company will apply any tariff provision relating to transportation service in the same manner without discrimination to all similarly situated persons.

B. The Company will not give its marketing affiliate or customers of its affiliate preference over any other non-affiliated gas marketers or their customers in matters relating to transportation service including, but not limited to, nominating, balancing, metering, billing, storage, standby service, curtailment policy or price discounts.

C. The Company will not communicate to any customer, Supplier or third parties that any advantage may accrue to such customer, Supplier or other third party in the use of the Company's services as a result of that customer, Supplier or other third party dealing with its marketing affiliate and shall refrain from giving any appearance that it speaks on behalf of its affiliate.

D. The Company will process all similar requests for transportation service in the same manner and within the same period of time.

E. The Company will not provide leads or provide market sensitive information regarding a current or potential customer or marketer to its marketing affiliate. If a customer requests information about marketers, the Company will provide a list of all marketers operating on its system, including its affiliate, but will not promote its affiliate.

F. If a customer makes a request in writing that its historic volumetric sales and transportation data be provided to a particular marketer or marketers in general, that request will be honored by the Company until revoked by the customer. To the extent the Company provides to its marketing affiliate a discount or information related to the transportation, sales or marketing of natural gas, including but not limited to the Company's customer lists, that is not readily available or generally known to any other marketer or Supplier or has not been authorized by a customer, it will provide details of such discount or provide the information contemporaneously to all potential marketers on its system that have requested such information. A marketer may make a standing request for contemporaneous disclosure of such information.

G. The Company will not condition or tie its agreement to release interstate pipeline capacity to any agreement by a gas marketer, customer, Supplier or pipeline transporter relating to any service in which its marketing affiliate is involved.

H. The Company will not condition or tie an agreement to provide a transportation discount to any agreement by a marketer, customer, Supplier or pipeline transporter relating to any service in which its marketing affiliate is involved.

I. The Company's operating employees and the operating employees of its marketing affiliate will function independently of each other, be employed by separate business entities, and reside in separate offices.

J. The Company will keep separate books of accounts and records from those of its marketing affiliate.

(Continued on Sheet No. E-7.00)

(Continued from Sheet No. E-6.00)

E10. TRANSPORTATION STANDARDS OF CONDUCT COMPLAINT PROCEDURES

If the Company receives a verbal complaint related to its Rules, Regulations and Rate Schedules Governing the Sale or Transportation of Natural Gas, M.P.S.C. No. 3, Section E9., Transportation Standards of Conduct, the Company will attempt to resolve the complaint on an informal basis. If the Company and the complainant are unable to resolve the complaint on an informal basis, the procedures outlined below will be followed:

A. Complainant will route all formal complaints in writing to:

Consumers Energy
One Energy Plaza
Jackson, MI 49201

Attention: Legal Department

B. The Company will acknowledge the receipt of the formal written complaint, in writing, within five working Days of receipt by the Company.

C. The Company will confirm and amend the prepared written statement of the complainant to ensure the complaint includes the name of the complainant, relevant dates and specific claims.

D. The Company will prepare a written statement communicating to the complainant the results of the Company's preliminary investigation within 30 Days of the initial receipt of the complaint by the Company with a description of the action taken or proposed to be taken.

E. (1) If the complainant is satisfied with the action taken or proposed to be taken, complainant will acknowledge its agreement by signing and returning a copy of the Company's written statement addressing the action taken or proposed to be taken.

(2) If the complainant is not satisfied with the Company's response, then the complainant may address the complaint to the Commission.

TRANSPORTATION SERVICE RATE
(Rates ST, LT, XLT and XXLT)

Availability

Subject to any restrictions, service under this Rate Schedule is available to any customer that could otherwise purchase Gas under another Company Rate Schedule. A customer selecting transportation service, is not eligible to receive Gas under any of the Company's firm Gas sales rates for a minimum period of one year from the date the customer commenced taking Transportation Service.

Under this Rate Schedule, the Company shall transport Gas for the customer to the interconnections between the Company's facilities and those of the customer (points of delivery) from the interconnections between the Company's facilities and those of a third party that delivers Gas to the Company for redelivery to the customer (points of receipt).

A producer or a broker may contract for service on this Rate Schedule for the transportation of Gas from a wellhead through the Company's system to another pipeline, for the transportation of Gas from one pipeline to another pipeline or for the transportation of Gas from a specified interconnection between the Company's facilities and those of a third party for delivery to a specific customer within the Company's integrated distribution system, provided that all Gas transported for a producer or broker pursuant to this Rate Schedule is consumed in and never leaves the State of Michigan after entering the Company's system.

All customers requesting transportation service under this Rate Schedule shall make written application for such service on a form provided by the Company.

Monthly Rate

	Service Category			
	ST	**LT**	**XLT**	**XXLT**
Master Customer Charge	$ 500.00/meter	$2,554.78/meter	$6.577.85/meter	$59,320.51/meter
Contiguous Customer Charge	55.00 /meter	55.00 /meter	55.00/meter	NA
Remote Meter Charge	NA	NA	70.00/meter	70.00 /meter
Transportation Rates	1.0705 /Mcf	0.7932 /Mcf	0.6969/Mcf	0.5394/Mcf

Selection of Service Category and Rates

A customer may choose the Service Category under which they take service, consistent with the provisions of Rules C4.1., Classes of Service, and C4.2., Choice of Rates. When the customer is selecting its initial Service Category, the Company must advise them that the economic breakeven point between ST and LT is 100,000 Mcf per year, the economic breakeven point between LT and XLT is 500,000 Mcf per year and the economic breakeven point between XLT and XXLT is 4,000,000 Mcf per year. After the initial selection is made, then it is the customer's responsibility to determine when it is appropriate to switch Service Categories, as permitted by Rule C4.2., Choice of Rates.

(Continued on Sheet No. E-9.00)

TRANSPORTATION SERVICE RATE
(Rates ST, LT, XLT and XXLT)
(Continued from Sheet No. E-8.00)

Rates and Charges (Contd)

Selection of Service Category and Rates (Contd)

The customer will be charged the Cost Based Rate under its chosen Service Category, unless the customer chooses to negotiate a different rate under the Optional Rate provision. The Company must advise the customer of its right to negotiate rates under the Optional Rate provision, however the Company is under no obligation to offer a rate different than the Cost Based Rate. The Company, at its discretion, may negotiate different transportation rates for individual customers between the maximum and minimum rates under the appropriate Optional Rate provision. The negotiated rate may be applied to the customer's entire load or a portion of its load; however, under no circumstances can the Company charge an average rate per Mcf greater than the maximum rate or less than the minimum rate. The transportation rate is charged for each Mcf of Gas delivered to the customer in a given month.

Authorized Gas Usage Charge

A customer may request in advance to purchase authorized Gas in accordance with the Company's Gas Rate Book. The Company may grant such request if sufficient supplies are available. In such instances, the customer shall be billed for such authorized usage at the customer's Designated Sales Rate, plus $1.00 per Mcf. The customer shall pay $.10 per Mcf for any unused volume that the customer received authorization to take. The Customer Charge shall be that as contained on the customer's designated service category.

Unauthorized Gas Usage Charge

A customer who has not obtained authorized access to the Company's system supply for such Account(s) shall be billed for unauthorized usage at its Designated Sales Rate plus an Unauthorized Gas Usage Charge. Such Unauthorized Gas Usage Charge shall be the highest Midpoint price reported for Michigan or Chicago LDC's during the applicable month as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus $10 per Mcf for all Gas taken by the customer in excess of the cumulative volume delivered to the Company (less Gas used by the customer less the Allowance for Use and Loss) on behalf of the customer.

Monthly withdrawals from the customer's previous month-end balance during November through March will be limited to the customer's Contract Storage Quantity (CSQ), if any, plus 3% of the customer's ACQ. If in any month the quantity of Gas received by the Company, less the allowance for gas-in-kind plus 3% of the transportation customer's ACQ and its allowed CSQ is less than the quantity of Gas taken by the customer at the points of delivery, then the excess delivery will be treated as unauthorized gas usage and subject to the "Unauthorized Gas Usage Charge". For purposes of this calculation, Gas transferred to or from another customer during the billing month shall not be considered.

Load Balancing Charge

A customer shall be charged $0.25 per MMBtu for any month-end balance of Gas that exceeds the sum of its Authorized Tolerance Level (ATL) plus its contract storage quantity. In addition, there is a 2.0 percent gas-in-kind for fuel used for injection, for any month-end balance of Gas that exceeds the Authorized Tolerance Level and is in excess of the prior month-end balance.

(Continued on Sheet No. E-10.00)

TRANSPORTATION SERVICE RATE
(Rates ST, LT, XLT and XXLT)
(Continued from Sheet No. E-9.00)

Rates and Charges (Contd)

Load Balancing Charge (Contd)

A customer's ATL shall be 8.5% of the Customer's ACQ unless the customer contracts for a different percent in accordance with the following table. The Transportation Charge shall be adjusted as follows:

Authorized As a % of ACQ Tolerance Level	Transportation Charge Adjustment
4.0%	$(0.0981) Per Mcf
6.5%	$(0.0436) Per Mcf
7.5%	$(0.0218) Per Mcf
8.5%	No Change
9.5%	$ 0.0218 Per Mcf
10.5%	$ 0.0436 Per Mcf

The monthly injection of Gas into the customer's ATL and additional CSQ, if any, shall be at the customer's discretion except in September and October when any monthly injections in excess of the customer's CSQ plus 1.43% of the customer's ACQ, will be charged the Load Balancing Charge.

Excess Pipeline Costs Surcharge

This surcharge shall be assessed to the customer.

Due Date and Late Payment Charge

The due date of the customer's bill shall be 21 Days from the date of mailing. A late payment charge of 2% of the unpaid balance outstanding, net of taxes, shall be assessed to any bill which is not paid in full on or before the due date shown thereon.

Metering Requirements

All eligible XLT and XXLT customers shall be required to provide, at no expense to the Company, a dedicated telecommunication line(s) as required for metering purposes, to a location specified by the Company. The communication link must be installed and operating prior to a transportation customer receiving service under Service Category XLT or XXLT. The customer shall be responsible for (i) ensuring that the communication links allow access to the meter data by the Company and are compatible with the Company's metering and billing systems, and (ii) all associated costs relating to the communication links including other accompanying equipment and monthly fees. The Company shall own and maintain the actual metering equipment and modem.

(Continued on Sheet No. E-11.00)

TRANSPORTATION SERVICE RATE
(Rates ST, LT, XLT and XXLT)
(Continued from Sheet No. E-10.00)

Rates and Charges (Contd)

General Terms and Surcharges

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00, surcharges shown on Sheet Nos. D-2.00 through D-4.00.

Term and Form of Contract

All service under this rate shall require a written contract with a minimum term of one year and month-to-month thereafter which must be approved by an officer of the Company or a duly authorized agent before it shall be binding upon the Company. A customer is eligible to request a return to sales rates 12 months from the date that the customer commenced taking service under the Transportation Service Rate Schedule. A customer requesting a return to sales service must provide the Company with a minimum of 12 months written notice of the customer's intent to return to sales rates. For purpose of the notice requirement, notice must be delivered to and received by the Company. The burden is on the customer to establish that notice has been given. The Company reserves the right to deny return to sales rates subject to the Company's Rule C2., Controlled Service.

CONTRACT STORAGE SERVICE RATE CS

This Rate Is Not Open to New Business

Availability

Subject to any restrictions, this rate is available to any transportation customer desiring storage service provided the Company has determined that it has sufficient available and uncommitted storage capacity to perform the service requested, and the storage capacity currently under contract was contracted prior to the Order in Case No. U-17643.

Delivery of Gas into or out of storage may be subject to interruption at the sole discretion of the Company.

A customer requesting service on this rate shall make written application for such service on a form provided by the Company. A storage agreement shall also be required.

Monthly Rate

Administrative Fee

$200 per account per month, plus

Storage Charge

Annual minimum of $0.20 per MMBtu to an annual maximum of $1.50 per MMBtu, billed monthly as negotiated.

Unauthorized Gas Usage Charge

The Company is authorized to charge storage Customers for Deliveries to, or redeliveries from, storage in excess of the maximum quantities set forth in the storage agreement. The penalty rates shall not exceed the current Unauthorized Gas Usage Charge stated in the applicable Transportation Service Rate Schedule.

Fuel Used for Injection

All Gas placed in storage shall be subject to a 2.0 percent gas-in-kind for fuel used for injection.

Due Date and Late Payment Charge

The due date of the customer's bill shall be not more than 21 Days from the date of mailing. A late payment charge of 2% of the unpaid balance outstanding, net of taxes, shall be assessed to any bill which is not paid in full on or before the due date shown thereon.

General Terms and Conditions

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00 of the Company's Gas Rate Book.

Term and Form of Contract

All service under this rate shall require a written contract which must be approved by an officer of the Company or a duly authorized agent before it shall be binding upon the Company.

SECTION F
GAS CUSTOMER CHOICE PROGRAM

F1. GENERAL PROVISIONS

A Supplier desiring to supply gas to customers under Gas Customer Choice Rate CC must receive a license from the Commission, register with the Commission Staff and execute an "Authorized Gas Supplier Agreement" with the Company prior to any solicitation of the Company's customers. Such agreement shall require compliance with all of the terms of this Rule F1., General Provisions, through Rule F5., Procedures For Complaints Between Suppliers And The Company.

Definitions (applicable to all of Section F of this Rate Book):

Alternative Gas Supplier (AGS) or Supplier means a marketer, broker, producer, or other entity that has received a license from the Commission and executed an Authorized Gas Supplier Agreement with the Company to deliver gas supplies to customers under Rate CC.

Customer:

(1) Residential means a purchaser (account holder) of natural gas that is supplied or distributed by a utility for residential purposes.

(2) Small Commercial means a Non-Residential customer (business name) with aggregate usage of 500 Mcf of natural gas or less per year.

(3) Large Commercial means a Non-Residential customer (business name) with aggregate usage above 500 Mcf of natural gas per year that is supplied or distributed by a utility for non-residential purposes.

Legally Authorized Person means a person that has legal documentation or legal authority to enroll a Residential or Commercial customer into a binding contract. A Legally Authorized Person includes, but is not limited to, an individual with power of attorney or a corporate agent authorized to enter into contracts on a corporation's behalf.

Program means the Gas Customer Choice Program approved by the Commission.

The terms signature or signed include electronic signatures as defined in the Michigan Uniform Electronic Transactions Act.

A. Customers may elect to participate in the GCC Program and Suppliers may solicit customer participation at any time. However, if a customer is in arrears with the Company, the customer is not eligible to participate in this customer choice program until arrearages have been paid in full to the Company.

B. A customer who is a transportation or sales customer of the Company must comply with any minimum term requirements of those tariffs before being permitted to switch to Rate CC.

C. The customer's selection of a Supplier shall remain in effect until (i) terminated by the customer or the Supplier, or (ii) the Supplier becomes disqualified from participating in the GCC Program, or (iii) the Company receives an enrollment for that customer from another Supplier. The Company shall incur no liability for relying on information from a customer or a Supplier which the Company believes to be genuine.

D. A Supplier shall provide the Company a cash deposit in the amount of $10.00 per Mcf for 10/365ths of the Company-estimated total annual load for those customers selecting that Supplier. The initial cash deposit shall be provided to the Company by the last day of the calendar month prior to the month in which the Supplier's customers commence service. Subsequent changes to the cash deposit will be included in the monthly remittance to the Supplier. The cash deposit shall be adjusted if the Company-estimated total annual load for those customers changes. As an alternative to a cash deposit, the Supplier may provide an irrevocable letter of credit from a financial institution, a surety bond, or a parental guarantee satisfactory to the Company in not less than the amount of the cash deposit. Any such letter of credit, surety bond or parental guarantee shall be in a form acceptable to the Company. The amount of cash deposit, letter of credit, surety bond or parental guarantee shall be applied against any unpaid charges and/or fees, as well as any price reconciliation liabilities, or liabilities associated with Supplier default. Cash deposit amounts not so applied shall be refunded to the Supplier if the Supplier ceases to serve customers under the Program.

(Continued on Sheet No. F-2.00)

(Continued from Sheet No. F-1.00)

F1. GENERAL PROVISIONS (Contd)

D. The Company shall pay simple interest to each Supplier who makes a cash deposit for the time the deposit is held. The interest rate shall be the average monthly short-term borrowing rate available to the Company for each month, or months in which the deposit is held. Payment of the interest to the Supplier shall be made at least semi-annually. The deposit shall cease to draw interest on the date the deposit is returned on the date service is terminated, on the date the deposit is applied against any unpaid charges, fees or liabilities or the date that notice that the deposit is no longer required is sent to the Supplier's last known address.

E. The monthly remittance to the Supplier will be adjusted by a Supply Equalization Charge. The Supply Equalization Charge shall be equal to the product of: (a) and (b) where (a) equals the Company's weighted average monthly cost of gas purchased and produced for the month the Supply Equalization Charge is incurred less the average actual price per Mcf, billed to the Supplier's customers in that billing month converted to price per MMBtu using the monthly system average Btu content, and (b) equals the increase for that month, if any, in the amount by which the cumulative Mcf quantity billed to customers for the Program year, converted to MMBtu using the monthly system average Btu content, exceeds the cumulative Supplier deliveries for the Program year in MMBtu. The charge shall not be less than zero. For the month of April, gas returned to the Supplier in accordance with Section F1, M., that was not nominated for delivery in May, will be added to the Supplier's deliveries for purposes of this calculation. The Program year is the year beginning April 1 and ending the following March 31.

F. A Supplier shall pay a monthly Administrative Fee of $100.00 per Supplier-designated pricing category.

G. The Company will provide each Supplier with a monthly schedule of quantities for delivery of gas into the Company system on behalf of the Supplier's customers. The initial schedule will indicate volumes that the Supplier is required to deliver each day on an aggregate basis for all accounts served by the Supplier, i.e., all Supplier-designated pricing categories will be combined. This schedule will be updated by the Company on a monthly basis. For most Gas Customer Choice customers, scheduled daily volumes will not normally vary for the delivery months of April – December by more than plus/minus 10% from 1/365th of the estimated annual customer load to be served by the Supplier. For the delivery months of January – March the Company will apply variances in deliveries up to plus/minus 30% from the $1/365^{th}$ of the estimated annual customer load to be served by the Supplier as needed to keep Supplier annual imbalances as close to zero as practical. The estimated annual customer load in all months will include a cold weather design factor based on the Company's filing in the current Gas Cost Recovery (GCR) plan case. The Supplier shall be responsible for obtaining sufficient pipeline capacity to meet its delivery obligations.

H. Gas delivered into the Company's system shall comply with Rule E3, Gas Quality.

I. Each Supplier shall notify the Company's Gas Transportation Services Department of the daily quantity of gas (in MMBtu) that the Supplier is nominating for delivery. Such nominations shall be made in accordance with the Company's nomination requirements, Rule E2.2 C. - Nominations, Accounting and Control.

J. A Supplier that falls short of the delivery schedule, described in Paragraph G, above, shall pay a per MMBtu "Failure Fee" for all shortages in the amount of $6/MMBtu ($10.00/MMBtu during periods of Company-declared supply emergency in accordance with Rule C3, Curtailment of Gas Service) plus the higher of (a) the cost of gas billed to sales customers pursuant to the Company's Rule C7, Gas Cost Recovery Clause and Standard Refund Procedures, or (b) the current highest spot price paid for gas delivered to ANR Pipeline Company, Trunkline Gas Company, Panhandle Eastern Pipe Line Company or at Chicago city gate for the corresponding date as published in Gas Daily, plus associated firm pipeline delivery costs.

A Supplier that falls short of the required delivery schedule obligation to the extent that the cumulative unpaid Failure Fees exceed any cash deposit or alternative assurance described in Paragraph D., above, shall have its Authorized Supplier status revoked. Subject to Rule C2, Controlled Service, the Supplier's customers shall become sales rate customers of the Company.

(Continued on Sheet No. F-3.00)

(Continued from Sheet No. F-2.00)

F1. GENERAL PROVISIONS (Contd)

K. All customer billing and remittance processing functions for services provided under Rate CC will be performed by the Company. The Supplier will be charged a monthly fee of $.30 per customer account. The Company will be responsible for credit and collection activities for the amounts billed directly to the customer by the Company. The Supplier must, at least three business days before the start of each billing month, furnish to the Company, in a format acceptable to the Company, the price per Mcf to be billed to each Supplier-designated pricing category on its behalf or the most recently supplied price will be used.

L. The Company shall remit to the Supplier, approximately 21 days from the end of each calendar month, an amount for the cost of gas equal to the MMBtu quantities that the Supplier has delivered onto the Company's system, not in excess of the Suppliers' delivery obligation, multiplied by the lesser of the average actual price per Mcf converted to MMBtu, billed to the Supplier's customers that month or 110% of the cost of gas billed to sales customers pursuant to the Company's Rule C7, Gas Cost Recovery Clause and Standard Refund Procedures. The average actual price per Mcf billed to the Supplier’s customers is the total amount billed to the Supplier’s customers for that billing month divided by the total quantity, in Mcf, billed to the Supplier’s customers for the same month. The amount to be remitted shall be reduced for any applicable Supply Equalization Charges, Administrative Fees, Billing Fees, Failure Fees, and/or amounts owed pursuant to the annual price reconciliation per Paragraph M.

M. Except as set forth below, within 60 working days after (i) the end of the March billing cycle, or (ii) revocation of a Supplier's Authorized Supplier status, or (iii) withdrawal by a Supplier from participation in the Gas Customer Choice Program, the Company will reconcile the cost per MMBtu remitted to the Supplier per Paragraph L, before reductions for Administrative Fees, Billing Fees, Failure Fees, and Supply Equalization Charges, converted to cost per Mcf using monthly system-average Btu content, with the price per Mcf billed to customers over the course of the Program year on the Supplier's behalf. Any difference multiplied by the smaller of the Mcf delivered by the Supplier or the billed customer consumption for the year being reconciled, will be reflected in an adjustment on the next monthly remittance to the Supplier.

In those instances where the MMBtu delivered by the Supplier converted to Mcf exceeds the billed customer consumption for the year being reconciled, then the following procedure will be used. In such instances, (i) within 60 working days after the end of the March billing cycle, or revocation of a Supplier's Authorized Supplier status, or withdrawal by a Supplier from participation in the Gas Customer Choice Program, the Company will reconcile the amount billed to customers on the Supplier's behalf with the Company's remittance to the Supplier for the gas delivered, and any difference will be reflected in an adjustment on the next monthly remittance to the Supplier, and (ii) gas delivered by the Supplier in excess of the actual customer consumption will be returned to the Supplier in kind unless the Company and the Supplier mutually agree on a price for the Company to purchase the excess gas.

For gas volumes returned to the Supplier, the Supplier shall have until the end of the second full month from when the reconciliation statement is distributed to remove the volume from his storage pool. At the end of the second full month and any month thereafter, the Company, at its sole discretion, may: (i) assess a holdover fee of $0.25 per MMBtu per month for any gas volume remaining in storage or (ii) cash out the remaining gas in storage at the then current cost of gas billed to sales customers pursuant to the Company's Rule C7, Gas Cost Recovery Clause and Standard Refund Procedures.

N. If the Commission or its Staff determines that a Supplier has not complied with the terms and conditions of the Program, the Commission or its Staff shall direct a utility or utilities to suspend the Supplier's Authorized status until the Commission or its Staff determines that necessary changes have been made to comply with the requirements. Failure to make the necessary changes or further noncompliance with the requirements of the terms and conditions of the Program may result in the Supplier's termination from the Program. If a Supplier is terminated subject to Rule C2, Controlled Service, its customers shall become sales rate customers of the Company.

O. The Company will convert customer consumption from Mcf to MMBtu using monthly system-average Btu content.

P. Where used in this rule, the term "month," unless otherwise indicated, means billing month when referring to customer consumption and calendar month when referring to deliveries by Suppliers.

(Continued on Sheet No. F-4.00)

(Continued from Sheet No. F-3.00)

F1. GENERAL PROVISIONS (Contd)

Q. The annual reconciliation, load requirement, delivery schedules, Supply Equalization Charges, and delivery shortfall Failure Fees shall apply on an aggregate basis for all accounts served by a Supplier, i.e., all Supplier-designated pricing categories will be combined.

R. The Company may disclose, at such times as requested by the Commission or its staff, the gas rates charged to Rate CC customers.

S. The Company shall have the authority to issue operational flow orders, or take other action which it deems necessary, to ensure system reliability, even if such action may be inconsistent with other provisions of these Program rules.

T. The Company will act as Supplier of last resort under the Program.

U. A Supplier must include the Company's required tariff language in all of its contracts.

V. If a customer has a complaint against a Supplier, the customer should try to resolve it first with the Supplier. If the complaint is unresolved, the customer should involve the Commission by contacting the Commission Staff. Should the customer choose to involve the Company in a complaint, the Company shall forward the complaint information to the Commission Staff and the Supplier for resolution. The Company shall have no responsibility for resolving disputes between customers and Suppliers but shall provide information if requested by the customer or Commission Staff.

W. The Transportation Standards of Conduct, Rules E9 and E10, shall apply to the GCC Program.

F2. CUSTOMER PROTECTIONS

These provisions shall be monitored and enforced solely by the Commission or its Staff.

A. A Supplier must provide residential and small commercial customers with a 30-day unconditional right to cancel the contract without termination fees following the date the customer signs the contract. The first day of the 30-day period is the day after the contract is entered into by the customer. The exercise of this unconditional right by the customer may occur through a verbal or written communication with the Supplier. The Supplier shall promptly submit a de-enrollment file to the Company within three (3) business days after receiving notice that a customer has cancelled the contract in order to return to the Company sales rate. The Supplier shall not submit a de-enrollment file to the Company if the customer is transferring to another AGS. A customer who cancels within the specified period will be treated as not having exercised their customer choice option with respect to the enrollment which is cancelled. The Company is not required to de-enroll a customer until after it receives a de-enrollment file from the Supplier or a new enrollment file from a different Supplier.

B. A customer has the right to terminate participation with a Supplier at any time after the unconditional cancellation period, through verbal or written communication with the Supplier. The customer may switch Suppliers or cancel their contract at any time with a Supplier. However, the customer shall be made aware of the existence and amount of any early termination fee by the Supplier. The Supplier shall execute a customer’s request for cancellation without delay, irrespective of whether an early termination fee or other penalty is paid to the Supplier.

C. A Supplier's sales representatives, agents, or employees must not represent itself in any manner as an employee, affiliate, subcontractor, or agent of the Company. A Supplier's sales representatives or agents must prominently display identification on the front of their outer clothing that identifies them as employees or agents working on behalf of a Supplier and includes the name of the Supplier and the name and identification number of the person representing the supplier. Suppliers must comply with all local ordinances before their sales representatives, agents, or employees begin door-to-door marketing. Door-to-door marketing and telephone marketing must be performed between 9:00 AM and 8:00 PM.

(Continued on Sheet No. F-5.00)

(Continued from Sheet No. F-4.00)

F2. CUSTOMER PROTECTIONS (Contd)

D. All contracts offered by the Supplier and signed by the customer must be clearly labeled at the top of the contract as "Gas Customer Choice Contract" with the Supplier's name, the type of contract being offered and in a font size of at least 16 point and bold.

(1) A Supplier must use a font size of at least 12 point for its contract with residential and/or small commercial customers.

(2) All terms and conditions of the contract are considered part of the contract and must be included in the contract document and provided to the customer as one document at the time of signing the contract. The signature can appear on a separate or easily separable document from the terms and conditions as long as the signature page also includes an identifier that is the same as that which appears on the terms and conditions and also includes the customer's name, account number and the language contained in F2H(10).

(3) Customers enrolling through verbal means shall have the entire contract including the rate, terms and conditions included in the contract provided to them in writing via U.S. mail or verifiable electronic mail. This correspondence shall be postmarked within seven (7) days of the customer's verbal enrollment.

(4) Customers enrolling through electronic means shall have the entire contract including the rate, terms and conditions included in the contract provided to them in writing via U.S. mail and by verifiable electronic mail. These correspondences shall be postmarked within seven (7) days of the customer's electronic enrollment with the Supplier.

E. The maximum early termination fee for residential contracts of one year or less shall not exceed $50. The maximum early termination fee for residential contracts of longer than one year shall not exceed $100. The maximum early termination fee for small commercial contracts of one year or less shall not exceed $150. The maximum early termination fee for small commercial contracts of longer than one year shall not exceed $250.

F. Contracts may continue after initial term expiration on a month-to-month basis, cancelable at anytime without penalty.

G. Any contract that is not signed by the customer or legally authorized person shall be considered null and void. Only the customer account holder or legally authorized person shall be permitted to sign a contract. A Supplier and its agent shall make reasonable inquiries to confirm that the individual signing the contract is a legally authorized person.

H. The following information must be included in all residential and commercial Supplier's contracts with a customer:

(1) The Supplier's name.
(2) The Supplier's address.
(3) The Supplier's toll-free telephone number.
(4) Cancellation rights.

All residential and small commercial customers have a 30-day unconditional right to cancel the contract without termination fees following the date the customer signs the contract.

All large commercial customers have a 14-day unconditional right to cancel the contract without termination fees following the date the customer signs the contract. This class of customer may waive this right of cancellation by affirmatively agreeing to waive this right on the contract. This customer protection waiver should be prominent in the contract language.

(Continued on Sheet No. F-6.00)

(Continued from Sheet No. F-5.00)

F2. CUSTOMER PROTECTIONS (Contd)

H. (5) Any customer fees or penalties related to the contract.

(6) The contract pricing provisions in unit rates the customer is typically billed for.

(7) The terms regarding contract length.

(8) If the Supplier does not offer a fixed price, the contract and all related marketing materials must contain a clear explanation of the pricing factors used to determine the price and an example of how the pricing factors would be implemented.

(9) Provision for a 60-day advance notice to the customer of any price change at the expiration of a fixed price contract.

(10) Residential Contracts must include: In bold 14 point type above the place for the customer's signature, the following statement: I acknowledge that I am the account holder or, Legally Authorized Person to execute a contract on behalf of the account holder. I understand that by signing this contract, I am switching the gas Supplier for this account to (new Supplier name). I understand that gas purchased for this account by (new Supplier name) will be delivered through Consumers Energy Company's delivery system. The account holder, or the person who signed this contract on behalf of the account holder, has 30 days after today to cancel this contract for any reason through written or verbal notification to (new Supplier name).

Small Commercial Contracts must include: In bold 12 point type above the place for the legally authorized customer’s signature and company business title, the following statement: I acknowledge that I am the account holder or Legally Authorized Person to execute a contract and legally bind the business in this contract. I understand that by signing this contract, I am switching the gas Supplier for this commercial account to (new Supplier name). I understand that gas purchased for this commercial account by (new Supplier name) will be delivered through Consumers Energy Company’s delivery system. The legally authorized person to execute a contract and legally bind the business in this contract has 30-days after today to cancel this contract for any reason through written or verbal notification to (new Supplier name).

Large Commercial Contract must include: In bold 12 point type above the place for the legally authorized customer’s signature and company business title, the following statement: I acknowledge that I am the account holder or Legally Authorized Person to execute a contract and legally bind the business in this contract. I understand that by signing this contract, I am switching the gas Supplier for this commercial account to (new Supplier name). I understand that gas purchased for this commercial account by (new Supplier name) will be delivered through Consumers Energy Company’s delivery system. The Legally Authorized Person to execute a contract and legally bind the business in this contract has 14-days after today to cancel this contract for any reason through written or verbal notification to (new Supplier name). I may waive this right of cancellation by affirmatively agreeing to this waiver on the contract. If you terminated your contract today, and if the unconditional cancellation period did not apply, based on current gas prices and your historical usage, a good-faith estimate of your termination fee would be (AGS places its fee here). This termination fee is subject to change as your usage and the market price of gas fluctuate.

(Continued on Sheet No. F-7.00)

(Continued from Sheet No. F-6.00)

F2. CUSTOMER PROTECTIONS (Contd)

I. A Supplier must allow the Commission Staff an opportunity to review and comment on its residential and small commercial contract(s), marketing materials and scripts at least five (5) business days before the Supplier intends to use the contract(s) and marketing materials in the marketplace.

J. A Supplier that does not comply with the requirements of Section F of this Gas Rate Book will have its participation in the Program suspended until the Commission or its Staff has determined that necessary changes have been made to comply with the requirements. Any continuing or further noncompliance or use of materials that the Commission or its Staff determines do not meet all of the requirements Section F of this Gas Rate Book may result in the Supplier's termination from the Program.

K. A Supplier must distribute a confirmation letter to residential customers by U.S. mail. The confirmation letter must be postmarked within seven (7) days of the customer or Legally Authorized Person signing a contract with the Supplier. The confirmation letter must include the date the letter was sent, the date the contract was signed, the term of the contract with end date, the fixed or variable rate charged, the unconditional cancellation period, any early termination fee, the Supplier's toll-free number, the Commission's toll-free number and any safety-related messages required by the Company. The confirmation letter may be sent with the contract in cases where a contract must be sent. The Company is not required to send letters to customers confirming a customer's choice of an alternative Supplier.

A Supplier must distribute a confirmation letter to all commercial customers by certified U.S. mail, verifiable facsimile or verifiable electronic mail within seven (7) days of the customer or Legally Authorized Person signing a contract with the Supplier. The Supplier shall be responsible for maintaining records that verify delivery and receipt of the confirmation letter, facsimile or e-mail. The confirmation letter must be sent to the business's principal office. The confirmation letter must include the date the letter was sent, the date the contract was signed, the term of the contract with end date, fixed or variable rate charged, the unconditional cancellation period, if any, any early termination fee, the Supplier's toll-free number, the Commission's toll-free number and any safety-related messages required by the Company. Suppliers must include a good-faith estimate of the Large Commercial customer's early termination fee, identifying the applicable pricing factors and an example of how the fee is calculated.

F3. SOLICITATION REQUIREMENTS

These provisions shall be monitored and enforced solely by the Commission or its Staff.

A. It is the Supplier's responsibility to have a current valid contract with the customer at all times. For each customer, a Supplier must be able to demonstrate that a customer has made a knowing selection of the Supplier by at least one of the following verification records:

(1) An original signature from the customer or Legally Authorized Person.

(2) Independent third party verification with an audio recording of the entire verification call.

(3) An e-mail address if signed up through the Internet.

The Commission or its Staff may request a reasonable number of records from a Supplier to verify compliance with this customer verification provision and, in addition, may request records for any customer due to a dispute.

(Continued on Sheet No. F-8.00)

(Continued from Sheet No. F-7.00)

F3. SOLICITATION REQUIREMENTS (Contd)

B. Suppliers and agents who are soliciting customers must comply with the following requirements:

(1) The Supplier and its agents must clearly identify the AGS on whose behalf they are soliciting.

(2) The Supplier and its agents must not represent themselves as employees or agents of the Company.

(3) The Supplier and its agents must affirmatively indicate if they are a marketing affiliate of the Company, that the affiliate is a separate entity and that the affiliate is not regulated by the Michigan Public Service Commission.

(4) The Supplier and its agents must submit residential and small commercial contract(s), marketing materials and scripts to the Commission Staff for review at least five (5) business days prior to using the materials in the marketplace.

(5) The Supplier and its agents cannot remove the original of the customer's bill from the residence or small commercial office.

(6) The Supplier and its agents must comply with truth in advertising in all verbal, written, or electronic statements to the customer.

(7) A Supplier who is actively marketing and/or enrolling customers in the Company's territory will post to the Commission's gas rate comparison website at MI.gov/CompareMIGas its generally available offers for residential and small commercial customers per the Terms and Conditions of the AGS licensing application.

C. A Supplier must provide a copy of the contract to the customer, including all terms and conditions. The contract must contain all provisions as set forth in Section F2.

F4. SUPPLIER LICENSING AND CODE OF CONDUCT

These provisions shall be monitored and enforced solely by the Commission or its Staff.

A. A Supplier is required to be licensed by the Commission and provide the following information prior to any solicitation:

(1) The name of the Supplier's company/corporation and type of organization.

(2) The Supplier's mailing address.

(3) The Supplier's principal place of business address.

(4) The Supplier's Michigan office address and toll-free phone number during normal business hours for customer inquiries and concerns.

(5) The Supplier and its agents must submit residential and small commercial contract(s), marketing materials and scripts to the Commission Staff for review at least five (5) business days prior to using the materials in the marketplace.

(6) Name, address, phone number, and e-mail address of person designated to receive and respond to requests from the Commission or its Staff with respect to inquiries, complaints and regulatory matters.

(Continued on Sheet No. F-9.00)

(Continued from Sheet No. F-8.00)

F4. SUPPLIER LICENSING AND CODE OF CONDUCT (Contd)

B. As a condition of licensing as a Supplier, a Supplier must agree to abide by a code of conduct that provides:

(1) The Supplier will issue accurate and understandable contract(s) and marketing materials.

(a) The Supplier and its agents will not engage in communications or practices that are fraudulent, deceptive or misleading.

(b) The Supplier and its agents will maintain sufficient documentation to support any claims made to customers in advertising, marketing, promoting or representing the sale of gas supply or related services.

(c) The Supplier will provide this documentation to the Commission or its Staff, upon request.

(d) Marketing materials must contain the average price per Mcf, the period of time over which the price is valid, the term of the contract, the Supplier's name and telephone number, the area which the Supplier serves and the types of customers that the Supplier serves.

(e) If the Supplier does not offer a fixed price, the marketing materials must contain a clear explanation of the pricing factors used to determine the price and an example of how the pricing factors would be implemented over a relevant time period and for relevant usages. Marketing materials shall clearly identify optional services.

(2) The Supplier will commit to truth in advertising. The Supplier will provide gas supply and related services at advertised terms and conditions.

(3) The Supplier will comply with all Company Program Rules and Regulations and Rate Schedules as they are contained in the Company's Rate Book for Natural Gas Service as well as applicable laws.

(4) The Supplier must comply with Commission rules relating to response to customer complaints, formal complaints and customer service.

(5) The Supplier will provide accurate and sufficient customer service information. The Supplier will advise customers of their name, address, toll-free telephone number and other service information, including dispute resolution procedures. The Supplier will give customers accurate and complete information on the customer's rights and responsibilities. The Supplier will maintain regular hours during which customers can make inquiries and complaints. Customer inquiries to a Supplier that are related to gas emergencies, such as gas leaks or outages, should be directed to the Company.

(6) The Supplier must inform a customer of the amount of its early termination fee prior to de-enrollment or transfer to another AGS. A customer is responsible to know if early termination fees apply in their contract. If after the Supplier discloses the early termination fee amount and the customer returns to the Company sales rate or switches to another AGS, the customer may be responsible for early termination fees or other penalties owed to the Supplier. The Supplier shall execute a customer’s request for cancellation without delay, irrespective of whether an early termination fee or other penalty is paid to the Supplier.

(7) The Supplier will not switch a customer to the Supplier's service without the express authorization of the customer. The Supplier will use appropriate marketing and verification methods for switching customers. The Supplier will agree not to charge the customer for services that the customer has not expressly authorized. The Supplier will apply appropriate verification methods for any charges applied to the customer's account.

The Supplier shall maintain verification records for as long as the customer’s contract is valid, plus an additional three (3) more years. Suppliers who switch or charge customers without the proper authorization must refund the supply or other charges to the customer and pay any administrative fees, such as switching fees, necessary to reverse the actions.

(Continued on Sheet No. F-10.00)

(Continued from Sheet No. F-9.00)

F4. SUPPLIER LICENSING AND CODE OF CONDUCT (Contd)

(8) The Supplier will make a good faith effort to resolve customer disputes. The Supplier will have an internal customer dispute procedure which allows for complete, courteous, fair and timely responses to customer disputes and inquiries. The Supplier will investigate each complaint, report the results to the customer and attempt to resolve the complaint to the customer's satisfaction. If the complaint cannot be resolved, the Supplier will refer the customer to the Commission or its Staff. The Supplier will provide complete reports of the complaint investigation and resolution to the Commission or its Staff within ten (10) business days for the resolution of customer complaints. The Supplier will appoint at least one employee to be a contact person between the Supplier and the Commission or its Staff. The Supplier will cooperate with the Commission or its Staff in trying to resolve disputes, including the provision of informational materials, contracts and verification records. The Supplier will keep a record of all customer disputes. Dispute records will be made available to the Commission, upon request.

(9) The Supplier will retain pipeline capacity sufficient to meet its customer requirements.

(10) A Supplier who is actively marketing and/or enrolling customers in the Company's territory will post to the Commission's gas rate comparison website at MI.gov/CompareMIGas its generally available offers for residential and small commercial customers per the Terms and Conditions of the AGS licensing application.

F5. PROCEDURES FOR COMPLAINTS BETWEEN SUPPLIERS AND THE COMPANY

If the Company receives a verbal complaint from a Supplier related to the Gas Customer Choice Program Rules and Regulations and operational features, the Company will attempt to resolve the complaint on an informal basis. If the Company and the complainant are unable to resolve the complaint on an informal basis, the procedures outlined below will be followed:

A. Complainant will route all formal complaints in writing to:

Consumers Energy
One Energy Plaza
Jackson, MI 49201

Attention: Legal Department

B. The Company will acknowledge the receipt of the formal written complaint, in writing, within five (5) working days of receipt by the Company.

C. The Company will confirm and amend the prepared written statement of the complainant to ensure the complaint includes the name of the complainant, relevant dates and specific claims.

D. The Company will prepare a written statement communicating to the complainant the results of the Company's preliminary investigation within 15 working days of the initial receipt of the complaint by the Company with a description of the action taken or proposed to be taken.

E. (1) If the complainant is satisfied with the action taken or proposed to be taken, complainant will acknowledge its agreement by signing and returning a copy of the Company's written statement addressing the action taken or proposed to be taken.

(2) If the complainant is not satisfied with the Company's response, then the complainant may address the complaint to the Commission.

GAS CUSTOMER CHOICE RATE CC

Availability

Subject to any restrictions, this rate is available to any active customer desiring gas service where the customer's gas is provided by an Authorized Gas Supplier under Rule F1., General Provisions. If a customer is in arrearages with the Company, the customer is not eligible to participate in this customer choice program until arrearages have been paid in full to the Company. A customer will take service under this rate in accordance with an accepted enrollment from a Supplier. A Rate CC customer may switch Suppliers at the end of any billing month provided the Company receives sufficient notice in a form acceptable to the Company. A customer may change Suppliers one time in any 12-month period beginning April 1 at no cost to the customer. A fee of $10 will be required for each additional change of Supplier within the same 12-month period. If a Supplier's actions force a Customer to the Company's sales service, the Customer may choose another Supplier within 60 days without a switching fee regardless of the length of time that has elapsed since the Customer left the Company's sales service. Except as set forth in the preceding sentence, a Customer returning to the Company's sales service rates from Rate CC is subject to the Choice of Rates provisions of those sales rates and except as otherwise provided, must remain on the sales rate for 12 months.

Minimum Term

A customer who has elected to take service under Rate CC may switch or cancel Suppliers at any time. A customer who has elected to take service under Rate CC may return to the Company sales rate at any time, but must remain on the sales rate for 12 months.

A customer may also change from Rate CC to another rate if (i) the customer exercises an unconditional right of cancellation pursuant to Section F with the initial Supplier selected by the customer, (ii) the customer establishes that the customer was enrolled by a Supplier without the customer's knowing consent, (iii) the Supplier's action forces the customer to the Company's sales service, (iv) the Supplier selected by the customer defaults under its Supplier Agreement, or (v) the Supplier selected by the customer has its Authorized Supplier status revoked or terminated.

Nature of Service

The customer will remain a customer of the Company. The Company will read the meter and render a bill to the customer for the monthly customer charge, distribution charge, surcharges, penalties and taxes. The authorized Supplier's cost of gas charges will be billed as part of the Company's bill. Service is subject to the Company's Rate Book for Natural Gas Service as approved by the Commission. By requesting service on this rate, the customer gives consent to the Company to furnish to the customer's authorized Supplier pertinent customer sales or transportation data.

Monthly Rate

Customer Charge

As shown on the customer's applicable sales Rate Schedule.

Distribution Charge

As shown on the customer's applicable sales Rate Schedule.

Gas Commodity Charge

The customer's cost of gas will be as communicated to the Company each month by the customer's Authorized Supplier. If a participating customer obtains gas supply from the Company as a result of its chosen Supplier becoming disqualified, or the customer otherwise returns to Company sales supply, the customer is subject to Rule C2., Controlled Service.

(Continued on Sheet No. F-12.00)

GAS CUSTOMER CHOICE RATE CC

(Continued from Sheet No. F-11.00)

Monthly Rate (Contd)

General Terms and Surcharges

This rate is subject to all general terms and conditions shown on Sheet No. D-1.00, surcharges shown on Sheet No. D-2.00 and any applicable charges shown on Sheet No. D-3.00. This rate is also subject to charges, terms and conditions set forth in Section F.

Minimum Charge

The minimum charge shall be the customer charge included in the rate.

Due Date and Late Payment Charge

The due date of a customer's bill shall be 21 days from the date of mailing. A late payment charge of 2%, not compounded, of the unpaid portion of the bill, net of taxes, shall be assessed to any bill that is delinquent.

Term and Form of Contract

Service under this rate shall require authorization in a manner specified by the Company.

SECTION G
GROUP TRANSPORTATION SERVICE PILOT PROGRAM
STANDARDS AND BILLING PRACTICES

These General Rules and Regulations for Group Transportation Service customers are not to supersede but are in addition to Rule B1, Technical Standards for Gas Service. Under this program, a gas Supplier may aggregate the receipts and deliveries of gas transportation customers taking service under the Company's Gas Transportation Service Rate Schedules by establishing a Group with those transportation customers who have agreed to participate in the program. The Supplier will also establish a Group Administrator, who will enroll transportation customers into the Group, manage the Group, and take responsibility for all fees and penalties associated with the Group. The transportation customer will continue to be billed under the Gas Transportation Service Rate Schedule designated on its transportation service contract, except that, as a member of a Group, Authorized Gas is not available, and the transportation customer will not be subject to the Unauthorized Gas Usage Charge or Load Balancing Charge as set forth in the Gas Transportation Service Rate Schedule.

G1. GENERAL PROVISIONS AND DEFINITIONS

G1.1 Definitions.

As used in this section:

(a) "Account" shall mean transportation customer's facilities and operations directly connected with the individual facilities identified in the transportation service contract between the Company and the transportation customer. The gas for each account shall be measured by a single Company meter.
(b) "Allowance for Use and Loss" is defined in Rule G4.1.C. in Section G.
(c) "Business Day" means Monday through Friday, excluding Company holidays.
(d) "Cubic Foot of Gas" means the volume of gas which occupies one cubic foot when such gas is at a temperature of sixty degrees (60^{o}) Fahrenheit and at a pressure base of fourteen and sixty-five hundredths (14.65) psia dry.
(e) "Day" means a period of 24 consecutive hours (23 hours when changing from Standard to Daylight Time and 25 hours when changing back to Standard Time) beginning at 10:00 AM Eastern Clock Time or at such other time as may be mutually agreed.
(f) "Enrollment" means an identification of the transportation customers to be aggregated in a Group. The Enrollment will be in a form specified by the Company. All Enrollments must be received at least three months prior to the calendar month in which the transportation customer will become part of the Group, and an Enrollment will be effective for a period of at least twelve (12) months.
(g) "Gas" means natural gas, manufactured gas, or a combination of the two which meets the "quality" standards as specified in Rule G3, Gas Quality of the Company's Gas Rate Book.
(h) "Gas Rate Book" means the standard rules and regulations and rates governing the sale of natural gas service as approved by the Michigan Public Service Commission.
(i) "Group" shall mean an aggregation of transportation customers, enrolled by a Group Administator, who take service under Transportation Service Rate Schedules ST, LT, XLT, or XXLT and have agreed to participate in the Program. All transportation customers in a particular customer Group must have the same Authorized Tolerance Level, as defined in Section E.1.1 of the Company's Gas Rate Book.
(j) "Group Administrator" shall mean the administrator of the Group.
(k) "Group Annual Contract Quantity" (GACQ) means the sum of the individual contracted transportation customer Annual Contract Quantities, as defined in section E1.1, enrolled by the Group Administrator in a Group.
(l) "Group Authorized Tolerance Level" (GATL) means the Authorized Tolerance Level (ATL) of the transportation customers in a Group. The GATL shall be established as 4.0%, 6.5%, 7.5%, 8.5%, 9.5%, or 10.5% of the Group's GACQ, and all transportation customers in a Group shall have the same underlying contractual ATL, as defined in section E1.1 of the Company's Gas Rate Book.

(Continued on Sheet No. G-2.00)

(Continued From Sheet No. G-1.00)

G1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

G1.1 Definitions (Contd)

(m) "Group Maximum Daily Quantity" (GMDQ) means the sum of the Maximum Daily quantities of all transportation customers enrolled in the Group, as defined in section E1.1 of the Company's Gas Rate Book.

(n) "Group Minimum Daily Quantity" (GMinDQ) means the minimum amount of gas that should be delivered by the Group Administrator when required to do so at the Company's sole discretion. The GMinDQ will be calculated as a percentage of the GMDQ.

(o) "MMBtu" means one million Btu.

(p) "Month," except as provided with respect to billing, means a period beginning at 10:00 AM Eastern Clock Time on the first day of a calendar month and ending at 10:00 AM Eastern Clock Time on the first day of the following calendar month or at such other time as may be mutually agreed.

(q) "Nominations" means the process by which the Group Administrator notifies the Company of expected transportation quantities.

(r) "Supplier" means an entity who supplies natural gas to an end-use gas transportation customer on Consumers Energy's gas system.

(s) "Total Heating Value Per Cubic Foot" means the number of Btu produced by the combustion, at constant pressure, of one cubic foot of gas, with air of the same pressure and temperature as the gas, when the products of combustion are cooled to the initial temperature of the gas and air, and when the water formed by the combustion is condensed to the liquid state. This definition applies regardless of the equipment used to determine the total heating value per cubic foot.

(t) "Unauthorized Gas Usage Charge" is defined under the Monthly Fees Applicable to the Group Administrator section of the Group Transportation Service Pilot Program.

G1.2 Application of Rules.

Unless otherwise provided for within this Section G, or under the transportation customer's contracted Transportation Service Rate Schedule, transportation customers and Group Administrators are subject to the provisions of the Company's Gas Rate Book. Transportation customers enrolled in the Group Transportation Service Pilot Program shall be considered customers of the Company.

(Continued on Sheet No. G-3.00)

(Continued From Sheet No. G-2.00)

G1. GENERAL PROVISIONS AND DEFINITIONS (Contd)

G1.3 Possession of Gas.

A. Responsibility for Gas

The Company and the transportation customer shall each be responsible for its own equipment and facilities on its own side of a delivery point. The Group Administrator shall have good title or good right to make delivery and, further, shall warrant for itself, its successors and assigns that such gas shall be free and clear of all liens, encumbrances, and claims whatsoever. With respect to any such adverse claim that may arise to said gas or to royalties, taxes, license fees or charges thereon, the transportation customer and Group Administrator shall indemnify and hold the Company harmless from all suits, actions, debts, accounts, damages, costs, losses, and expenses arising from or out of the same.

B. Indemnification of the Company

In the absence of negligence, recklessness or willful misconduct on the part of the Company or of the Company's officers, employees or agents, the transportation customer and the Group Administrator waive any and all claims against the Company, its officers, employees or agents, arising out of or in any way connected with (1) the quality, use or condition of the gas after delivery from the Company's line for the account of such transportation customer; (2) any losses or shrinkage of gas during or resulting from transportation and (3) all other claims and demands arising out of the performance of the duties of the Company, its officers, employees, or agents.

G2. RECORDS, ACCOUNTING AND CONTROL

G2.1 Transmittal of Notices, Bills and Payments.

Transportation customers enrolled in a Group are required to enroll in the electronic billing program Business e-Bill or other electronic invoice delivery program as determined by Consumers Energy. It is the responsibility of the transportation customer to give access to the Group Administrator to view the transportation customer’s bill.

G2.2 Nominations, Accounting and Control.

A. All nominations shall be submitted by facsimile, e-mail, or an available electronic nomination system.

B. **Daily**: The Group Administrator shall notify the Company's Transportation Services Department of the daily quantity of gas (in MMBtu) being nominated for delivery to the Company on behalf of the transportation customers in the Group. Such nominations shall be submitted by 2:00 PM Eastern Clock Time on the Business Day prior to the effective day of the proposed delivery. Nominations made after the 2:00 PM deadline shall be accepted at the sole discretion of the Company.

(Continued on Sheet No. G-4.00)

(Continued From Sheet No. G-3.00)

G2. RECORDS, ACCOUNTING AND CONTROL (Contd)

G2.2 Nominations, Accounting and Control.(Contd)

C. The Company, at its sole discretion, may require that each Group Administrator shall be responsible for delivering a Minimum Daily Quantity of gas for the Group for the period November through March. This Group Minimum Daily Quantity (GMinDQ) may vary by month and shall be posted on the Company's Informational Posting Website (IPW) as a percentage of the GMDQ by April 1 of each year to be effective for the following November through March period. A Group Administartor that falls short of the GMinDQ shall pay a per MMBtu group failure fee for all shortages in the amount of $6/MMBtu ($10.00/MMBtu during periods of Company-declared supply emergency in accordance with Rule C3, Curtailment of Gas Service) plus the higher of (a) the cost of gas billed to sales customers pursuant to the Company's Rule C7, Gas Cost Recovery Clause and Standard Refund Procedures, or (b) the current highest spot price paid for gas delivered to ANR Pipeline Company, Trunkline Gas Company, Panhandle Eastern Pipe Line Company, or at Chicago city gate for the corresponding date as published in Gas Daily, plus associated firm pipeline delivery costs.

D. The Group Administrator may transfer all or any portion of their gas balance to another Group. The Group Administrator of the Group from whom the gas is transferred shall be charged a $25 fee. Such transactions are prospective and may not be used to avoid penalties once charged. The Company may, at its sole discretion, allow one transfer of gas per month between Groups. The Group Administrator of the Group to whom the gas is transferred shall be charged a $500 fee. Such transfers shall be received by the Company prior to 2:00 PM Eastern Clock Time, one business day prior to the last business day of that month.

G3. GAS QUALITY

G3.1 Quality.

The gas delivered to the Company shall meet the following requirements:

A. Gas shall not contain more than 0.005 percent (50 ppm) oxygen by volume;

B. Gas shall be commercially free from objectionable odors, solid or liquid matter, bacteria, dust, gum or gum-forming constituents which might interfere with its merchantability or cause injury to or interference with proper operation of the lines, regulators, meters or other appliances through which it flows;

C. Gas shall not contain more than 0.25 grain of hydrogen sulphide nor more than 0.5 grain of mercaptan sulfur per 100 cubic feet;

D. Gas shall not contain more than 5.0 grains of total sulfur (including hydrogen sulphide and mercaptan sulfur) per 100 cubic feet;

E. Gas shall not at any time have a carbon dioxide content in excess of two percent by volume;

F. Gas shall not contain an amount of moisture which at any time exceeds seven pounds per million cubic feet;

G. Gas shall be fully "interchangeable" in accordance with the provisions of AGA Research Bulletin No. 36.;

H. The temperature of the gas shall not exceed 100° F;

I. The hydrocarbon dewpoint of the gas shall not exceed 30° F at 500 pounds per square inch.

(Continued on Sheet No. G-5.00)

(Continued From Sheet No. G-4.00)

G4. SERVICE REQUIREMENTS

G4.1 Quantities.

A. The Group Administrator may deliver, or cause to be delivered, and the Company shall, subject to other provisions in the Company's Gas Rate Book, accept quantities of gas up to the GMDQ specified in the Group transportation service contract.

B. Deliveries to the Company may be made by or on behalf of the Group Administrator at existing interconnections between the gas transmission facilities of the Company and other pipeline systems. These points of receipt shall be those that are agreed to from time to time by the Group Administrator and the Company.

C. The Company shall retain 2.24 percent of all gas received for transportation customers in the Group to compensate it for the Company's use and lost and unaccounted for on the Company's system ("Allowance for Use and Loss"). This volume shall not be included in the quantity available for delivery to transportation customers in the Group.

D. The amount of gas available for use by the Group will be calculated as the amount of gas received by the Company less the allowance for gas-in-kind, plus the net effect of any balance transfers, plus any withdrawals from the Group's storage balance. For purposes of this calculation, gas transferred to or from another Group or transportation customer during the billing month shall not be considered.

If, in any month, the amount of gas available for use by the Group is more than the quantity of gas taken by the transportation customers enrolled in the Group at their points of delivery, then the difference shall be retained by the Company and delivered to the Group in those succeeding months when the amount of gas available for use by the Group is less than the requirements of those transportation customers enrolled in the Group. Such subsequent deliveries to the Group shall be subject to the withdrawal limitations identified under the Monthly Fees Applicable to the Group Administrator section of the Group Transportation Service Pilot Program. Should the amount of gas available for use by the Group at any month-end exceed the GATL, then the Company shall assess the Group Administrator a Load Balancing Charge for any month-end balance that exceeds the GATL.

E. In the event of the termination of a Group Administrator's contract, the Group Administrator must transfer any gas retained by the Company to another Group or to a transportation customer taking service under a Transportation Service Rate Schedule within 60 days. If the Group Administrator has not withdrawn or transferred all of the gas retained by the Company within 60 days, the Company will cash out the remaining balance at a rate of $1.00 per Mcf.

F. Upon joining a Group, any volumes in the transportation customer's Authorized Tolerance Level balance will transfer into the Group Administrator's Group Authorized Tolerance Level balance. Upon leaving a Group, the transportation customer's Authorized Tolerance Level will follow the transportation customer and the Group Administrator's Group Authorized Tolerance Level will be reduced by the transportation customer's Authorized Tolerance Level.

(Continued on Sheet No. G-6.00)

(Continued From Sheet No. G-5.00)

G4. SERVICE REQUIREMENTS (Contd)

G4.2 Delivery Pressure.

All deliveries of gas by the Group Administrator and the Company shall be made at a pressure sufficient to effect same, provided that neither party shall directly or indirectly cause the other to make such deliveries at a pressure in excess of that which would be a reasonably expected maximum.

G4.3 Shutoff of Service.

The Company shall not be required to perform service under a Group transportation service contract if the Group Administrator has failed to comply with any and all terms of the Group Administrator's contract and the Company's Gas Rate Book.

G5. BILLING

On or before the last Business Day of each calendar month, the Company shall endeavor to render a statement to the Group Administrator for service during the prior calendar month. Such statement will also include any Unauthorized Gas Usage Charges, failure fees, or Load Balancing Charges incurred by the Group.

G6. UNAUTHORIZED GAS USAGE CHARGE

If, in any month, the Group exceeds the amount of gas available for use by the Group, the excess amount will be treated as unauthorized use and be subject to the Unauthorized Gas Usage Charge as designated under the Monthly Fees Applicable to the Group Administrator section of the Group Transportation Service Pilot Program.

G7. CUSTOMER PARTICIPATION IN A GROUP

Transportation customers may elect to participate in the Group Transportation Service Pilot Program, and Group Administrators may solicit transportation customer participation at any time. However, transportation customer enrollments must be received by the Company, in a form acceptable to the Company, by the first business day of the calendar quarter preceding the customer's enrollment in the Group (January 1 for an April enrollment, April 1 for a July enrollment, July 1 for an October enrollment, or October 1 for a January enrollment). Enrollments shall be processed with an effective date corresponding to the first day of a calendar quarter (January 1, April 1, July 1 and October 1). Each Supplier will be limited to one Group with a maximum enrollment of 100 contract accounts. A customer who is a transportation customer of the Company must comply with all requirements of the Transportation Service Rate Schedule on which it takes service, excluding any penalties for Unauthorized Gas Usage Charges or Load Balancing Charges, which will be the responsibility of the Group Administrator.

The transportation customer's enrollment in a Group shall remain in effect for a period of at least twelve (12) months from the date of the enrollment. During that time, gas delivered to the transportation customer shall be provided to the Company by the Group Administrator of the Group in which the transportation customer is enrolled. A transportation customer enrolled in a Group cannot be enrolled in more than one Group at any time and is not eligible to designate receipts from any source other than the Group in which it is enrolled. The transportation customer's selection of a Group shall be effective until: (i) terminated by the transportation customer or the Supplier, (ii) the Supplier becomes disqualified from participating in the Group Transportation Service Pilot Program, or (iii) the Company receives an enrollment for that transportation customer in another Group. The Company shall incur no liability for relying on information received from a transportation customer or a Group Administrator which the Company believes to be genuine.

(Continued on Sheet No. G-7.00)

(Continued From Sheet No. G-6.00)

G8. DEPOSIT REQUIREMENTS

A Group Administrator shall provide the Company a cash deposit in the amount of $10.00 per Mcf for 10/365ths of the GACQ. The initial cash deposit shall be provided to the Company by the last business day of the calendar month prior to the month in which the Group Administrator's transportation customers commence service in the Group. Subsequent changes to the cash deposit will be included in the monthly bill to the Group Administrator. The cash deposit shall be adjusted if the Group Annual Contract Quantity changes due to underlying contractual changes of an individual Group member. As an alternative to a cash deposit, the Group Administrator may provide an irrevocable letter of credit from a financial institution, a surety bond, or a parental guarantee satisfactory to the Company in not less than the amount of the cash deposit. Any such letter of credit, surety bond, or parental guarantee shall be in a form acceptable to the Company. The amount of cash deposit, letter of credit, surety bond, or parental guarantee shall be applied against any unpaid charges and/or fees. Cash deposit amounts not so applied shall be refunded to the Group Administrator if the Group Administrator ceases to serve transportation customers under the Program.

G9. GROUP ADMINISTRATOR CONTRACT TERMINATION

A Group Administrator whose cumulative unpaid Group Administrative Fees, Customer Account Maintenance Fees, Unauthorized Gas Usage Charges, Load Balancing Charges, and Group failure fees exceed any cash deposit or alternative assurance shall have its Group transportation service contract terminated. In that event, transportation customers in the Group Administrator's Group will be removed from the Group but shall retain their individual status as transportation customers of the Company as specified in their individual transportation service contracts.

(Continued on Sheet No. G-8.00)

(Continued From Sheet No. G-7.00)

G10. GROUP TRANSPORTATION SERVICE PILOT PROGRAM STANDARDS OF CONDUCT

This rule is intended to promote fair competition and a level playing field among all participants involved in transportation within the Company's regulated gas service territory. The Company will conduct its business to conform to the following Group Transportation Standards of Conduct:

A. The Company will apply any tariff provision relating to transportation service in the same manner without discrimination to all similarly situated persons.

B. The Company will not give its marketing affiliate or customers of its affiliate preference over any other non-affiliated gas marketers or their customers in matters relating to transportation service including, but not limited to, nominating, balancing, metering, billing, storage, standby service, curtailment policy or price discounts.

C. The Company will not communicate to any customer, Supplier, Group Administrator, or third parties that any advantage may accrue to such customer, Supplier, Group Administrator, or other third party in the use of the Company's services as a result of that customer, Supplier, Group Administrator, or other third party dealing with its marketing affiliate and shall refrain from giving any appearance that it speaks on behalf of its affiliate.

D. The Company will process all similar requests for transportation service in the same manner and within the same period of time.

E. The Company will not provide leads or provide market sensitive information regarding a current or potential customer or marketer to its marketing affiliate. If a customer requests information about marketers, the Company will provide a list of all marketers operating on its system, including its affiliate, but will not promote its affiliate.

F. If a customer makes a request in writing that its historic volumetric sales and transportation data be provided to a particular marketer or marketers in general, that request will be honored by the Company until revoked by the customer. To the extent the Company provides to its marketing affiliate a discount or information related to the transportation, sales or marketing of natural gas, including but not limited to the Company's customer lists, that is not readily available or generally known to any other marketer, Supplier, or Group Administrator, or has not been authorized by a customer, it will provide details of such discount or provide the information contemporaneously to all potential marketers on its system that have requested such information. A marketer may make a standing request for contemporaneous disclosure of such information.

G. The Company will not condition or tie its agreement to release interstate pipeline capacity to any agreement by a gas marketer, customer, Supplier, Group Administrator, or pipeline transporter relating to any service in which its marketing affiliate is involved.

H. The Company will not condition or tie an agreement to provide a transportation discount to any agreement by a marketer, customer, Supplier, Group Administrator, or pipeline transporter relating to any service in which its marketing affiliate is involved.

I. The Company's operating employees and the operating employees of its marketing affiliate will function independently of each other, be employed by separate business entities, and reside in separate offices.

J. The Company will keep separate books of accounts and records from those of its marketing affiliate.

(Continued on Sheet No. G-9.00)

(Continued From Sheet No. G-8.00)

G11. GROUP TRANSPORTATION SERVICE PILOT PROGRAM STANDARDS OF CONDUCT COMPLAINT PROCEDURES

If the Company receives a verbal complaint related to its Rules, Regulations and Rate Schedules Governing the Sale or Transportation of Natural Gas, M.P.S.C. No. 2, Section G10, Group Transportation Service Pilot Program Standards of Conduct, the Company will attempt to resolve the complaint on an informal basis. If the Company and the complainant are unable to resolve the complaint on an informal basis, the procedures outlined below will be followed:

A. Complainant will route all formal complaints in writing to:

Consumers Energy
One Energy Plaza
Jackson, MI 49201

Attention: Legal Department

B. The Company will acknowledge the receipt of the formal written complaint, in writing, within five working days of receipt by the Company.

C. The Company will confirm and amend the prepared written statement of the complainant to ensure the complaint includes the name of the complainant, relevant dates, and specific claims.

D. The Company will prepare a written statement communicating to the complainant the results of the Company's preliminary investigation within 30 days of the initial receipt of the complaint by the Company with a description of the action taken or proposed to be taken.

E. (1) If the complainant is satisfied with the action taken or proposed to be taken, complainant will acknowledge its agreement by signing and returning a copy of the Company's written statement addressing the action taken or proposed to be taken.

(2) If the complainant is not satisfied with the Company's response, then the complainant may address the complaint to the Commission.

F. If a transportation customer has a complaint against a Group Administrator or Supplier, the transportation customer should try to resolve it first with the Group Administrator or Supplier. If the complaint is unresolved, the transportation customer may address the complaint to the Commission. The Company shall have no responsibility for resolving disputes between transportation customers and Group Administrators or Suppliers but shall provide information as requested by the transportation customer or the Commission.

GROUP TRANSPORTATION SERVICE PILOT PROGRAM RATE

Availability

Subject to any restrictions, participation in the Group Transportation Service Pilot Program is available to any Supplier who wishes to aggregate the receipts and deliveries of transportation customers taking service under Transportation Service Rate Schedules. All transportation customers in a particular Group must have the same Authorized Tolerance Level, as defined in Section E.1.1 of the Company's Gas Rate Book. Furthermore, all transportation customers in a Group shall be enrolled by the Supplier's Group Administrator, utilizing a form specified by the Company.

Under this Program, the Company shall transport gas for the Group from the interconnections between the Company's facilities and those of a third party that delivers gas to the Company for redelivery (points of receipt) to the interconnections between the Company's facilities and those of the transportation customers within the Group (points of delivery). Each Group shall have a Group Administrator who will be responsible for all penalties associated with the aggregation of receipts and deliveries of the Group. Each Supplier desiring to establish a Group shall make written application for such service on a form provided by the Company. The Company will convert the transportation customer's consumption from Mcf to MMBtu using monthly system-average Btu content. The Company, at its discretion, shall issue operation flow orders, or take other action which is deemed necessary, to ensure system reliability. The Company will act as supplier of last resort under the Program.

A transportation customer who is part of a Group remains subject to the obligations of both the Transportation Service Rate Schedule under which it takes service and the transportation service contract between the transportation customer and the Company. The transportation customer will continue to be billed under the Transportation Service Rate Schedule designated on its transportation service contract. Members of a Group will not be subject to the Unauthorized Gas Usage Charge or Load Balancing Charge as set forth in the Transportation Service Rate Schedule. A transportation customer whose account is in arrears shall not be eligible to be part of a Group. Enrollment in a Group is voluntary.

Monthly Fees Applicable to the Group Administrator

Group Administrative Fee	$200/group
Customer Account Maintenance Fee	$5.00/customer account enrolled

Unauthorized Gas Usage Charge

The Group Administrator shall be billed for unauthorized usage at the rate for service under Transportation Service Rate ST plus an Unauthorized Gas Usage Charge. Such Unauthorized Gas Usage Charge shall be the highest Midpoint price reported for Michigan or Chicago LDC's during the applicable month as reported by Gas Daily or, in the event that Gas Daily discontinues its reporting of such prices, any comparable reporting service, plus $10 per Mcf for all gas taken by the Group in excess of the amount of gas available for use by the Group, as defined in Section G4.1D.

Monthly withdrawals from the Group's previous month-end storage balance during November through March will be limited to 3% of the Group's ACQ.

(Continued on Sheet No. G-11.00)

GROUP TRANSPORTATION SERVICE PILOT PROGRAM RATE

(Continued From Sheet No. G-10.00)

Monthly Fees Applicable to the Group Administrator (Contd)

Load Balancing Charge

Should the amount of gas available for use by the Group at any month-end exceed the Group Authorized Tolerance Level, then the Company shall assess the Group Administrator a Load Balancing Charge of $1.00 per MMBtu for the excess. In addition, there is a 2.0 percent gas-in-kind for fuel used for injection for any month-end balance of gas that exceeds the Group Authorized Tolerance Level and is in excess of the prior month-end storage balance.

The monthly injection of gas into the Group's ATL shall be at the Group Administrator's discretion, except in September and October when any monthly injections in excess of 1.43% of the Group's ACQ shall be charged the Load Balancing Charge.

Due Date and Late Payment Charge

The due date of the Group Administrator's bill shall be 21 days from the date of mailing. A late payment charge of 2% of the unpaid balance outstanding, net of taxes, shall be assessed to any bill which is not paid in full on or before the due date shown thereon.

Term and Form of Contract

All service under the Group Transportation Service Pilot Program shall require a written contract with a term of one year, and month-to-month thereafter, which must be approved by an officer of the Company or a duly authorized agent before it shall be binding upon the Company.

SECTION H

STANDARD CUSTOMER FORMS INDEX

STANDARD FORMS INCLUDING APPLICATIONS, AGREEMENTS AND CONTRACTS FOR GAS SERVICE, GAS MAIN EXTENSIONS AND FOR SURVEY AND MAINTENANCE OF CUSTOMER-OWNED GAS FACILITIES IN CENTRALLY METERED INSTALLATIONS

https://www.consumersenergy.com/residential/billing-and-payment/gas-standard-customer-forms

P R O O F O F S E R V I C E

STATE OF MICHIGAN)

Case No. U-18249

County of Ingham)

Brianna Brown being duly sworn, deposes and says that on November 14, 2019 A.D. she electronically notified the attached list of this **Commission Order via e-mail transmission**, to the persons as shown on the attached service list (Listserv Distribution List).

Brianna Brown

Subscribed and sworn to before me
this 14th day of November 2019.

Angela P. Sanderson
Notary Public, Shiawassee County, Michigan
As acting in Eaton County
My Commission Expires: May 21, 2024

Service List for Case: U-18249

Name	Email Address
Anne M. Uitvlugt	anne.uitvlugt@cmsenergy.com
Consumers Energy Company 1 of 2	mpsc.filings@cmsenergy.com
Consumers Energy Company 2 of 2	michael.torrey@cmsenergy.com
Kelly M. Hall	kelly.hall@cmsenergy.com