

T A T E   O F   M I C H I G A N  
BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

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In the matter of the application of	)	
<b>CONSUMERS ENERGY COMPANY</b>	)	
for authority to increase its rates for the generation	)	Case No. U-21585
and distribution of electricity and for other relief.	)	
_____	)	

**ERRATUM**

Due to further identified errors in certain tariff sheets attached within Attachment B to the March 21, 2025 order in this matter, as well as a missing tariff sheet, a corrected Attachment B is attached hereto. More specifically, consistent with the March 21, 2025 order, Attachment B has been corrected to reflect a change in the lighting customer contribution per luminaire on Sheet No. D-89.00, along with the addition of Sheet D-93.00 as a result of this change.

MICHIGAN PUBLIC SERVICE COMMISSION

\_\_\_\_\_  
Lisa Felice  
Its Executive Secretary

May 12, 2025  
Lansing, Michigan

(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 RSM 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 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:

\$0.197458 per kWh for all kWh during the months of June-September

\$0.174375 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-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 *1.07898* 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.

(Continued on Sheet No. C-37.00)

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**C11. SELF-GENERATION, NET METERING, DISTRIBUTED GENERATION AND SIMPLE RENEWABLE PROGRAM**

**C11.1 Self Generation**

A customer who meets the Federal Energy Regulatory Commission's (FERC) criteria for a Qualifying Facility, but elects not to participate in the Company's Standard Offer under Rule C18, Distributed Generation Program, or Net Metering Program, may elect to sell energy to the Company under an energy-only contract. The Company has the right to refuse to contract for the purchase of energy *if the Qualifying Facility is connected to the Company's system and cannot meet the below Distribution Requirements for Sellers Connected to Company System*. Sales of energy to the Company under this provision shall require a written contract with a minimum term of one year.

**A. 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 meter generation equipment.
- (2) Energy delivered to the Company shall be alternating current, 60-hertz, single-phase or three-phase (as governed by Rule B8., Interconnection and Distributed Generation 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 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., Interconnection and Distributed Generation Standards R 460.911 – R 460.992, 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 judgement 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 the facilities.

A seller who contracts to sell energy to the Company on an energy-only contract is not eligible to participate in the Company's Standard Offer, Net Metering Program or Distributed Generation Program during the term the energy-only contract is in effect. 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.

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(Continued on Sheet No. C-59.10)

(Continued from Sheet No. C-64.10)

**C11. SELF-GENERATION, NET METERING AND DISTRIBUTED GENERATION (Contd)**

**C11.3 DISTRIBUTED GENERATION PROGRAM (Contd)**

**A. Distributed Generation Program Availability**

The Distributed Generation Program is available for eligible Distributed Generation customers for service rendered on and after January 1, 2021.

A customer participating in a net metering program approved by the Commission before January 1, 2021 shall have the option to take service under this tariff at the time service under the terms and conditions of the previous net metering program terminates in accordance with MCL 460.1183.

The Distributed Generation Program is voluntary and available on a first come, first served basis for new customer participants or existing customer participants increasing their aggregate generation. The combined legacy Net Metering and DG program size is equal to 4.0% of the Company's average in-state peak load for Full-Service customers during the previous 5 calendar years. Within the Program Capacity, 2.0% is reserved for Category 1 legacy Net Metering and Distributed Generation customers, 1.0% is reserved for Category 2 legacy Net Metering and Distributed Generation customers and 1.0% is reserved for Category 3 legacy Net Metering and Distributed Generation customers. The Company shall notify the Commission upon the Program reaching capacity in any Category.

If an existing Net Metering customer increases the aggregate generation following the effective date of the Distributed Generation Program, all onsite generation will be subject to the terms and conditions of the Distributed Generation Program.

**B. Customer Eligibility**

In order to be eligible to participate in the Distributed Generation 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 C11.3.B., Distributed Generation Definitions.

A customer's eligibility to participate in the Distributed Generation 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 Distributed Generation Program, or those required by the interconnection of the customer's Eligible Electric Generator to the Company's distribution system.

**C. Customer Billing – Category 1, 2 and 3 Customers**

**1. Inflow**

**a. Full Service Customers**

The customer will be billed according to their retail rate schedule, plus surcharges, and Power Supply Cost Recovery (PSCR) Factor on metered Inflow for the billing period or time-based pricing period.

**b. Retail Open Access Customers**

The customer will be billed as stated on the customer's Retail Open Access Rate Schedule on metered Inflow for the billing period or time-based pricing period.

**2. Customer Billing – Outflow Credit**

The customer will be credited on Outflow for the billing period or time-based pricing period. The credit shall be applied to the current billing month and shall be used to offset power supply charges on that bill. Any excess credit not used will be carried forward to subsequent billing periods. Unused Outflow Credit from previous months will be applied to power supply charges in the current billing month, if applicable. Outflow credit is non-transferrable. *At the Company's discretion, a check may be issued to the customer.*

(Continued on Sheet No. C-64.30)

(Continued from Sheet No. C-64.20)

**C11. SELF-GENERATION, NET METERING AND DISTRIBUTED GENERATION (Contd)**

**C11.3 DISTRIBUTED GENERATION PROGRAM (Contd)**

E. Customer Billing – Category 1, 2 and 3 Customers (Contd)

a. Full Service Customers Outflow Credit

Customers will be credited per kWh or per kW of Outflow based on the power supply rates (which include transmission costs) of their Full Service Rate Schedule as shown below, plus the PSQR factor as shown on Tariff Sheet No. D-6.00.

<b>Residential Rates</b>		
Summer	\$(0.150563)	per kWh of On-Peak Outflow between June 1 and September 30
On-Peak Basic	\$(0.099222)	per kWh of Off-Peak Outflow between June 1 and September 30
Rate RSP	\$(0.085252)	per kWh of all Outflow kWh between October 1 and May 31
	\$(0.150563)	per kWh of On-Peak Outflow between June 1 and September 30
Smart Hours	\$(0.099222)	per kWh of Off-Peak Outflow between June 1 and September 30
Rate RSH	\$(0.095326)	per kWh of On-Peak Outflow between October 1 and May 31
	\$(0.082971)	per kWh of Off-Peak Outflow between October 1 and May 31
	\$(0.150563)	per kWh of On-Peak Outflow between June 1 and September 30
Nighttime Savers	\$(0.111465)	per kWh of Off-Peak Outflow between June 1 and September 30
Rate RPM	\$(0.082008)	per kWh of Super Off-Peak Outflow between June 1 and September 30
	\$(0.095326)	per kWh of On-Peak Outflow between October 1 and May 31
	\$(0.092809)	per kWh of Off-Peak Outflow between October 1 and May 31
	\$(0.071387)	per kWh of Super Off-Peak Outflow between October 1 and May 31
<b>Secondary Rates</b>		
Rate GS	\$(0.105382)	per kWh of Outflow during the billing months of June through September
	\$(0.082299)	per kWh of Outflow during the billing months of October through May
Rate GSTU <sup>(1)</sup>	\$(0.143964)	per kWh of On-Peak Outflow during the billing months of June through September
	\$(0.109833)	per kWh of Mid-Peak Outflow during the billing months of June through September
	\$(0.080255)	per kWh of Off-Peak Outflow during the billing months of June through September
	\$(0.090563)	per kWh of On-Peak Outflow during the billing months of October through May
	\$(0.070953)	per kWh of Off-Peak Outflow during the billing months of October through May
Rate GSD <sup>(1)</sup>	\$(0.033424)	per kWh of Outflow during the billing months of June through September
	\$(0.027323)	per kWh of Outflow during the billing months of October through May
	\$(27.63)	per kW of Outflow Demand during the billing months of June through September
	\$(17.07)	per kW of Outflow Demand during the billing months of October through May

<sup>(1)</sup> Outflow credit will be reduced by the applicable Interruptible Credit for GSTU and GSD customers participating on GSI Provision.

M.P.S.C. No. 14 – Electric  
Consumers Energy Company

Sheet No. C-64.40

(Continued from Sheet No. C-64.30)

**C11. SELF-GENERATION, NET METERING AND DISTRIBUTED GENERATION (Contd)**

**C11.3 DISTRIBUTED GENERATION PROGRAM (Contd)**

E. Customer Billing – Category 1, 2 and 3 Customers (Contd)

a. Full Service Customers Outflow Credit (Contd)

Primary Rates		
Rate GP		
Customer Voltage Level 1	\$(0.093230)	per kWh of outflow during the billing months of June through September
	\$(0.072836)	per kWh of outflow during the billing months of October through May
Customer Voltage Level 2	\$(0.094425)	per kWh of outflow during the billing months of June through September
	\$(0.073764)	per kWh of outflow during the billing months of October through May
Customer Voltage Level 3	\$(0.095479)	per kWh of outflow during the billing months of June through September
	\$(0.074577)	per kWh of outflow during the billing months of October through May
Rate GPD <sup>(2)</sup>		
Customer Voltage Level 1	\$(0.042727)	per kWh of On-Peak Outflow during the billing months of June through September
	\$(0.027682)	per kWh of Off-Peak Outflow during the billing months of June through September
	\$(25.78)	per kW of Outflow Demand during the billing months of June through September
	\$(0.029145)	per kWh of On-Peak Outflow during the billing months of October through May
	\$(0.025104)	per kWh of Off-Peak Outflow during the billing months of October through May
	\$(22.99)	per kW of Outflow Demand during the billing months of October through May
Customer Voltage Level 2	\$(0.043240)	per kWh of On-Peak Outflow during the billing months of June through September
	\$(0.028014)	per kWh of Off-Peak Outflow during the billing months of June through September
	\$(26.12)	per kW of Outflow Demand during the billing months of June through September
	\$(0.029495)	per kWh of On-Peak Outflow during the billing months of October through May
	\$(0.025405)	per kWh of Off-Peak Outflow during the billing months of October through May
	\$(23.29)	per kW of Outflow Demand during the billing months of October through May
Customer Voltage Level 3	\$(0.043667)	per kWh of On-Peak Outflow during the billing months of June through September
	\$(0.028291)	per kWh of Off-Peak Outflow during the billing months of June through September
	\$(26.42)	per kW of Outflow Demand during the billing months of June through September
	\$(0.029787)	per kWh of On-Peak Outflow during the billing months of October through May
	\$(0.025656)	per kWh of Off-Peak Outflow during the billing months of October through May
	\$(23.57)	per kW of Outflow Demand during the billing months of October through May

<sup>(2)</sup> For customers on Rate GPD GI Provision, On-Peak kW Outflow Credit shall be reduced by \$8.50 per kW during the billing months of June through September and \$7.50 per kW during the billing months of October through May.

(Continued on Sheet No. C-64.50)

(Continued from Sheet No. C-64.40)

**C11. SELF-GENERATION, NET METERING AND DISTRIBUTED GENERATION (Contd)**

**C11.3 DISTRIBUTED GENERATION PROGRAM (Contd)**

E. Customer Billing – Category 1, 2 and 3 Customers (Contd)

a. Full Service Customers Outflow Credit (Contd)

Rate GPTU		
Customer Voltage Level 1		per kWh of High-Peak Outflow between June 1 and September 30
	\$(0.129361)	
		per kWh of Mid-Peak Outflow between June 1 and September 30
	\$(0.114706)	
		per kWh of Low-Peak Outflow between June 1 and September 30
	\$(0.090449)	
		per kWh of Off-Peak Outflow between June 1 and September 30
	\$(0.067951)	
		per kWh of High-Peak Outflow between October 1 and May 31
	\$(0.084662)	
		per kWh of Mid-Peak Outflow between October 1 and May 31
	\$(0.079992)	
		per kWh of Off-Peak Outflow between October 1 and May 31
	\$(0.067868)	
Customer Voltage Level 2		per kWh of High-Peak Outflow between June 1 and September 30
	\$(0.131005)	
		per kWh of Mid-Peak Outflow between June 1 and September 30
	\$(0.116169)	
		per kWh of Low-Peak Outflow between June 1 and September 30
	\$(0.091604)	
		per kWh of Off-Peak Outflow between June 1 and September 30
	\$(0.068813)	
		per kWh of High-Peak Outflow between October 1 and May 31
	\$(0.085737)	
		per kWh of Mid-Peak Outflow between October 1 and May 31
	\$(0.081011)	
		per kWh of Off-Peak Outflow between October 1 and May 31
	\$(0.068733)	
Customer Voltage Level 3		per kWh of High-Peak Outflow between June 1 and September 30
	\$(0.132440)	
		per kWh of Mid-Peak Outflow between June 1 and September 30
	\$(0.117451)	
		per kWh of Low-Peak Outflow between June 1 and September 30
	\$(0.092617)	
		per kWh of Off-Peak Outflow between June 1 and September 30
	\$(0.069566)	
		per kWh of High-Peak Outflow between October 1 and May 31
	\$(0.086674)	
		per kWh of Mid-Peak Outflow between October 1 and May 31
	\$(0.081901)	
		per kWh of Off-Peak Outflow between October 1 and May 31
	\$(0.069489)	
Rate EIP		
Customer Voltage Level 1		per kWh of Critical Peak Outflow between June 1 and September 30
	\$(0.181549)	
		per kWh of High-Peak Outflow between June 1 and September 30
	\$(0.121032)	
		per kWh of Mid-Peak Outflow between June 1 and September 30
	\$(0.107716)	
		per kWh of Low-Peak Outflow between June 1 and September 30
	\$(0.085436)	
		per kWh of Off-Peak Outflow between June 1 and September 30
	\$(0.063507)	
		per kWh of Critical Peak Outflow between October 1 and May 31
	\$(0.119141)	



	<i>\$(0.079427)</i>	per kWh of High-Peak Outflow between October 1 and May 31
	<i>\$(0.074678)</i>	per kWh of Mid-Peak Outflow between October 1 and May 31
	<i>\$(0.063616)</i>	per kWh of Off-Peak Outflow between October 1 and May 31
Customer Voltage Level 2	<i>\$(0.183844)</i>	per kWh of Critical Peak Outflow between June 1 and September 30
	<i>\$(0.122563)</i>	per kWh of High-Peak Outflow between June 1 and September 30
	<i>\$(0.109085)</i>	per kWh of Mid-Peak Outflow between June 1 and September 30
	<i>\$(0.086524)</i>	per kWh of Low-Peak Outflow between June 1 and September 30
	<i>\$(0.064309)</i>	per kWh of Off-Peak Outflow between June 1 and September 30
	<i>\$(0.120646)</i>	per kWh of Critical Peak Outflow between October 1 and May 31
	<i>\$(0.080431)</i>	per kWh of High-Peak Outflow between October 1 and May 31
	<i>\$(0.075624)</i>	per kWh of Mid-Peak Outflow between October 1 and May 31
	<i>\$(0.064423)</i>	per kWh of Off-Peak Outflow between October 1 and May 31
Customer Voltage Level 3	<i>\$(0.185840)</i>	per kWh of Critical Peak Outflow between June 1 and September 30
	<i>\$(0.123893)</i>	per kWh of High-Peak Outflow between June 1 and September 30
	<i>\$(0.110280)</i>	per kWh of Mid-Peak Outflow between June 1 and September 30
	<i>\$(0.087475)</i>	per kWh of Low-Peak Outflow between June 1 and September 30
	<i>\$(0.065006)</i>	per kWh of Off-Peak Outflow between June 1 and September 30
	<i>\$(0.121955)</i>	per kWh of Critical Peak Outflow between October 1 and May 31
	<i>\$(0.081303)</i>	per kWh of High-Peak Outflow between October 1 and May 31
	<i>\$(0.076448)</i>	per kWh of Mid-Peak Outflow between October 1 and May 31
	<i>\$(0.065126)</i>	per kWh of Off-Peak Outflow between October 1 and May 31

b. Retail Open Access Customers

The Outflow Credit will be determined by the Retail Service Supplier

(Continued on Sheet No. C-64.60)

(Continued From Sheet No. C-76.00)

**C18. STANDARD OFFER - PURCHASED POWER (Contd)**

**D. Monthly Rate (Contd)**

**Rate Options (Contd)**

**Capacity**

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<sub>AC</sub>) modified by the MISO effective load carrying capacity (ELCC) calculation.

Capacity will be paid based on the average of the methodologies utilized by MISO at the time the QF contract is executed and at the time of capacity delivery from the QF, according to the MISO Business Practices Manual (BPM) calculation method effective at the respective times.

Eligible QFs that meet the requirements of Section C18A (1) or C18A (2) of this Rule can select one of the Energy Rate Options listed below:

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% for interconnection voltages less than 46 kV or 1.33% for interconnection voltage at 46 kV and less the Administrative Fee of \$0.001/kWh.			
2. LMP Energy Rate Forecast (Year 1-5)	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 based on actual LMPs as described below. Rates include the line loss adjustment and Administrative Fee.			
	<b>On-Peak Energy Rate Interconnection Voltage &lt;46 kV</b>	<b>Off-Peak Energy Rate Interconnection Voltage &lt;46 kV</b>	<b>On-Peak Energy Rate Interconnection Voltage =46 kV</b>	<b>Off-Peak Energy Rate Interconnection Voltage =46 kV</b>
<b>Year</b>	<b>\$/kWh</b>	<b>\$/kWh</b>	<b>\$/kWh</b>	<b>\$/kWh</b>
2022	\$0.02983	\$0.02477	\$0.02955	\$0.02453
2023	\$0.03076	\$0.02553	\$0.03048	\$0.02529
2024	\$0.03118	\$0.02643	\$0.03089	\$0.02618
2025	\$0.03145	\$0.02646	\$0.03116	\$0.02621
2026	\$0.03293	\$0.02755	\$0.03263	\$0.02729
2027	\$0.03455	\$0.02863	\$0.03423	\$0.02836
2028	\$0.03527	\$0.02874	\$0.03495	\$0.02847
2029	\$0.03621	\$0.02973	\$0.03588	\$0.02945
2030	\$0.03724	\$0.03049	\$0.03690	\$0.03021
Actual LMP (Year 6-10)	Actual MISO Day Ahead Locational Marginal Price (LMP) at the Company’s CONS.CETR load node under the remaining contract term then multiplied by 1 plus the line loss adjustment factor of 2.32% for interconnection voltages less than 46 kV or 1.33% for interconnection voltage at 46 kV and less the Administrative Fee of \$0.001/kWh.			

(Continued on Sheet No. C-78.00)

## SURCHARGES

*Electric Rate Case  
Demand Response Surcharge  
(Case No. U-21585)  
Effective for service rendered  
XXXX XX, 2025 through  
XXXX XX, 2026*

**Rate Schedule**

Rate RSP	\$0.002250/kWh
Rate RSH	0.002250/kWh
Rate RPM	0.002250/kWh
Rate RSM	0.002250/kWh
Rate GS	0.002106/kWh
Rate GSTU	0.002106/kWh
Rate GSD	0.71/kW
Rate GP	
Customer Voltage Level 1	0.001786/kWh
Customer Voltage Level 2	0.001807/kWh
Customer Voltage Level 3	0.001825/kWh
Rate GPD	
Customer Voltage Level 1	0.80/kW
Customer Voltage Level 2	0.81/kW
Customer Voltage Level 3	0.82/kW
Rate GPTU	
Customer Voltage Level 1	0.001608/kWh
Customer Voltage Level 2	0.001628/kWh
Customer Voltage Level 3	0.001644/kWh
Rate EIP	
Customer Voltage Level 1	0.001365/kWh
Customer Voltage Level 2	0.001382/kWh
Customer Voltage Level 3	0.001395/kWh
Rate LED	
Customer Voltage Level 1	NA
Customer Voltage Level 2	NA
Customer Voltage Level 3	NA
Rate LTILRR	NA
Rate GSG-2	
Customer Voltage Level 1	NA
Customer Voltage Level 2	NA
Customer Voltage Level 3	NA
Rate GML	0.000518/kWh
Rate GUL	0.000498/kWh
Rate GUL-LED	0.000498/kWh
Rate GU	0.001366/kWh
Rate PA	NA
Rate ROA-R	NA
Rate ROA-S	NA
Rate ROA-P	NA

## SURCHARGES

Rate Schedule	Investment Recovery Mechanism (IRM) (Case No. U-21389) Effective for service rendered March 15, 2024 through <u>February 28, 2025</u>	Investment Recovery Mechanism (IRM) (Case No. U-21389) Effective for service rendered March 1, 2025 through <u>XXXXXX XX, 2026</u>	Investment Recovery Mechanism (IRM) (Case No. U-21585) Effective for service rendered XXXX XX, 2025 through <u>February 28, 2026</u>
Rate RSP	\$0.000150/kWh	\$0.000424/kWh	<i>\$0.000259/kWh</i>
Rate RSH	0.000150/kWh	0.000424/kWh	<i>0.000259/kWh</i>
Rate RPM	0.000150/kWh	0.000424/kWh	<i>0.000259/kWh</i>
Rate RSM	0.000150/kWh	0.000424/kWh	<i>0.000259/kWh</i>
Rate GS	0.000119/kWh	0.000337/kWh	<i>0.000211/kWh</i>
Rate GSTU	0.000119/kWh	0.000337/kWh	<i>0.000211/kWh</i>
Rate GSD	0.000084/kWh	0.000237/kWh	<i>0.000151/kWh</i>
Rate GP			
Customer Voltage Level 1	0.000007/kWh	0.000020/kWh	<i>0.000013/kWh</i>
Customer Voltage Level 2	0.000023/kWh	0.000066/kWh	<i>0.000043/kWh</i>
Customer Voltage Level 3	0.000038/kWh	0.000109/kWh	<i>0.000076/kWh</i>
Rate GPD			
Customer Voltage Level 1	0.000005/kWh	0.000014/kWh	<i>0.000009/kWh</i>
Customer Voltage Level 2	0.000017/kWh	0.000046/kWh	<i>0.000029/kWh</i>
Customer Voltage Level 3	0.000027/kWh	0.000076/kWh	<i>0.000051/kWh</i>
Rate GPTU			
Customer Voltage Level 1	0.000005/kWh	0.000014/kWh	<i>0.000009/kWh</i>
Customer Voltage Level 2	0.000017/kWh	0.000046/kWh	<i>0.000029/kWh</i>
Customer Voltage Level 3	0.000027/kWh	0.000076/kWh	<i>0.000051/kWh</i>
Rate EIP			
Customer Voltage Level 1	0.000005/kWh	0.000014/kWh	<i>0.000009/kWh</i>
Customer Voltage Level 2	0.000017/kWh	0.000046/kWh	<i>0.000029/kWh</i>
Customer Voltage Level 3	0.000027/kWh	0.000076/kWh	<i>0.000051/kWh</i>
Rate LED			
Customer Voltage Level 1	0.000005/kWh	0.000014/kWh	<i>0.000009/kWh</i>
Customer Voltage Level 2	0.000017/kWh	0.000046/kWh	<i>0.000029/kWh</i>
Customer Voltage Level 3	0.000027/kWh	0.000076/kWh	<i>0.000051/kWh</i>
Rate LTILRR	NA	NA	NA
Rate GSG-2			
Customer Voltage Level 1	0.000005/kWh	0.000014/kWh	<i>0.000009/kWh</i>
Customer Voltage Level 2	0.000017/kWh	0.000046/kWh	<i>0.000029/kWh</i>
Customer Voltage Level 3	0.000027/kWh	0.000076/kWh	<i>0.000051/kWh</i>
Rate GML	0.000148/kWh	0.000419/kWh	<i>0.000257/kWh</i>
Rate GUL	0.000743/kWh	0.002101/kWh	<i>0.001028/kWh</i>
Rate GU-LED	0.000743/kWh	0.002101/kWh	<i>0.001028/kWh</i>
Rate GU	0.000047/kWh	0.000132/kWh	<i>0.000081/kWh</i>
Rate PA	NA	NA	NA
Rate ROA-R	Same as Full Service Delivery Schedule	Same as Full Service Delivery Schedule	<i>Same as Full Service Delivery Schedule</i>
Rate ROA-S	Same as Full Service Delivery Schedule	Same as Full Service Delivery Schedule	<i>Same as Full Service Delivery Schedule</i>
Rate ROA-P	Same as Full Service Delivery Schedule	Same as Full Service Delivery Schedule	<i>Same as Full Service Delivery Schedule</i>

## SURCHARGES

Rate Schedule	Electric Rate Case Deferral Surcharge (Case No. U-21389) Effective for service rendered March 15, 2024 through <u>March 14, 2025</u>	Electric Rate Case Deferral Surcharge (Case No. U-21585) Effective for service rendered XXXX XX, 2025 through <u>XXXX XX, 2026</u>
Rate RSP	\$0.000430/kWh	\$0.001090/kWh
Rate RSH	0.000430/kWh	0.001090/kWh
Rate RPM	0.000430/kWh	0.001090/kWh
Rate RSM	0.000430/kWh	0.001090/kWh
Rate GS	0.000342/kWh	0.000889/kWh
Rate GSTU	0.000342/kWh	0.000889/kWh
Rate GSD	0.000240/kWh	0.000638/kWh
Rate GP		
Customer Voltage Level 1	0.000021/kWh	0.000055/kWh
Customer Voltage Level 2	0.000070/kWh	0.000183/kWh
Customer Voltage Level 3	0.000114/kWh	0.000319/kWh
Rate GPD		
Customer Voltage Level 1	0.000015/kWh	0.000037/kWh
Customer Voltage Level 2	0.000050/kWh	0.000123/kWh
Customer Voltage Level 3	0.000082/kWh	0.000214/kWh
Rate GPTU		
Customer Voltage Level 1	0.000015/kWh	0.000037/kWh
Customer Voltage Level 2	0.000050/kWh	0.000123/kWh
Customer Voltage Level 3	0.000082/kWh	0.000214/kWh
Rate EIP		
Customer Voltage Level 1	0.000015/kWh	0.000037/kWh
Customer Voltage Level 2	0.000050/kWh	0.000123/kWh
Customer Voltage Level 3	0.000082/kWh	0.000214/kWh
Rate LED		
Customer Voltage Level 1	0.000015/kWh	0.000037/kWh
Customer Voltage Level 2	0.000050/kWh	0.000123/kWh
Customer Voltage Level 3	0.000082/kWh	0.000214/kWh
Rate LTILRR	NA	NA
Rate GSG-2		
Customer Voltage Level 1	0.000015/kWh	0.000037/kWh
Customer Voltage Level 2	0.000050/kWh	0.000123/kWh
Customer Voltage Level 3	0.000082/kWh	0.000214/kWh
Rate GML	0.000425/kWh	0.001082/kWh
Rate GUL	0.002131/kWh	0.004333/kWh
Rate GU-LED	0.002131/kWh	0.004333/kWh
Rate GU	0.000133/kWh	0.000343/kWh
Rate PA	NA	NA
Rate ROA-R	Same as Full Service Delivery Rate Schedule	Same as Full Service Delivery Rate Schedule
Rate ROA-S	Same as Full Service Delivery Rate Schedule	Same as Full Service Delivery Rate Schedule
Rate ROA-P	Same as Full Service Delivery Rate Schedule	Same as Full Service Delivery Rate Schedule

**RATE CATEGORIES AND PROVISIONS**  
(Continued From Sheet No. D-10.00)

<b>Description</b>	<b>Full Service</b>	<b>Retail Open Access</b>
<b>GENERAL SERVICE PRIMARY RATE GP</b>		
Commercial (Customer Voltage Level 1, 2 or 3)	1200	2200
Industrial (Customer Voltage Level 1, 2 or 3)	1210	2210
<u>Provisions</u>		
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
Distributed Generation Program	Applicable	Applicable
Demand Response Program	Applicable	Not Applicable
Green Generation Program ***	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
Non-Residential Electric Vehicle Programs	Applicable	Applicable
<b>LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD</b>		
Commercial (Customer Voltage Level 1, 2 or 3)	1220	2220
Industrial (Customer Voltage Level 1, 2 or 3)	1230	2230
<u>Provisions</u>		
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
Distributed Generation Program	Applicable	Applicable
Demand Response Program	Applicable	Not Applicable
Green Generation Program ***	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
Non-Residential Electric Vehicle Programs	Not Applicable	Applicable
<i>Coincident Peak Demand</i>	<i>Applicable</i>	<i>Applicable</i>
<b>GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU</b>		
Commercial (Customer Voltage Level 1, 2, or 3)	1280	Not Applicable
Industrial (Customer Voltage Level 1, 2, or 3)	1285	Not Applicable
<u>Provisions</u>		
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 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) **	1765	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Self-Generation (SG) **	1770	Not Applicable
Net Metering Program	Applicable	Not Applicable
Distributed Generation Program	Applicable	Not Applicable
Demand Response Program	Applicable	Not Applicable
Green Generation Program ***	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
Non-Residential Electric Vehicle Programs	Applicable	Not Applicable

\*\* Provisions shall not be taken in conjunction with the Net Metering Program or Distributed Generation Program.

\*\*\* Closed to new customers, effective April 5, 2019.

(Continued on Sheet No. D-12.00)

**RATE CATEGORIES AND PROVISIONS**  
(Continued From Sheet No. D-11.00)

<b>Description</b>	<b>Full Service</b>	<b>Retail Open Access</b>
<b>GENERAL SERVICE ENERGY INTENSIVE PRIMARY RATE EIP</b>		
Industrial (Customer Voltage Level 1, 2, or 3)	1250	Not Applicable
<u>Provisions</u>		
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
Distributed Generation Program	Applicable	Not Applicable
Green Generation Program *	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
<b>LARGE ECONOMIC DEVELOPMENT RATE LED</b>		
Commercial (Customer Voltage Level 1, 2 or 3)	1900	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3)	1910	Not Applicable
Commercial (Customer Voltage Level 1, 2 or 3) With Interruptible	Applicable	Not Applicable
Industrial (Customer Voltage Level 1, 2 or 3) With Interruptible	Applicable	Not Applicable
<b>LONG TERM INDUSTRIAL LOAD RETENTION RATE – LTI LRR</b>		
Industrial	1240	Not Applicable
Industrial With Interruptible	Available	Not Available
<b>GENERAL SERVICE SELF GENERATION RATE GSG-2</b>		
<i>Commercial (Customer Voltage Level 1, 2, or 3) - Primary Service greater than 100 kW</i>	<i>1330</i>	<i>Not Applicable</i>
Industrial (Customer Voltage Level 1, 2, or 3) - Primary Service greater than 100 kW	1350	Not Applicable
<u>Provision</u>		
Demand Response Program	Applicable	Not Applicable
Green Generation *	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
<b>EXPERIMENTAL ADVANCED RENEWABLE PROGRAM AR</b>		
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
<b>PILOT SOLAR PROGRAM</b>		
Residential	1800	Not Applicable
Commercial	1825	Not Applicable
Industrial	1850	Not Applicable
<b>VOLUNTARY LARGE CUSTOMER RENEWABLE ENERGY PROGRAM (LC-REP)</b>		
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

\* Closed to new customers, effective April 5, 2019.

\*\* Provisions shall not be taken in conjunction with the Net Metering Program or Distributed Generation Program.

(Continued on Sheet No. D-13.00)

**RATE CATEGORIES AND PROVISIONS**  
(Continued From Sheet No. D-12.00)

<b>Description</b>	<b>Full Service</b>	<b>Retail Open Access</b>
<b>GENERAL SERVICE METERED LIGHTING RATE GML</b>		
Commercial – Secondary Metered Service	1400	Not Applicable
Commercial – Primary Metered Service	1405	Not Applicable
<u>Provisions</u>		Not Applicable
Net Metering Program	Applicable	Not Applicable
Green Generation Program *	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
<b>GENERAL SERVICE UNMETERED LIGHTING RATE GUL</b>		
<i>Commercial – Customer Owned Lighting</i>	<i>1470</i>	<i>Not Applicable</i>
<i>Commercial – Company Owned Lighting</i>	<i>1475</i>	<i>Not Applicable</i>
<i>Commercial – Company Owned Outdoor Lighting</i>	<i>1480</i>	<i>Not Applicable</i>
<u>Provisions</u>		
Green Generation Program *	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
<b>GENERAL UNMETERED LIGHT EMITTING DIODE LIGHTING RATE GU-LED</b>		
Commercial – Company-Owned Secondary Service, <i>LED</i>	1600	Not Applicable
Commercial – Customer-Owned Secondary Service, <i>LED</i>	1650	Not Applicable
<u>Provisions</u>		
Green Generation Program *	Applicable	Not Applicable
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
<b>GENERAL SERVICE UNMETERED RATE GU</b>		
Commercial – Secondary Service	1500	Not Applicable
<u>Provisions</u>		
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
Renewable Energy Credit (REC) Programs	Applicable	Not Applicable
<b>GENERAL SERVICE SPECIAL CONTRACTS</b>		
Commercial	1150	Not Applicable

\* Closed to new customers, effective April 5, 2019.



## 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, except as provided for below.

Service for charging Electric Vehicles is available on this rate and shall not exceed 9.6 kW, except as provided for below. Electric Vehicle charging equipment is not included in the total connected load of the home for purpose of this section.

Individual equipment exceeding 3 hp or 3 kW, Electric Vehicle charging equipment exceeding 9.6 kW or total household load exceeding 10 kW may be subject to additional charges in accordance with Rule C6., Distribution Systems, Line Extensions and Service Connections. Such charges shall only apply to the extent the cost exceeds that of ensuring the connecting equipment matches that provided as standard to new residential customers.

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	
\$0.091516	\$0.007706	\$0.099222	per kWh for Off-Peak kWh between June 1 and September 30
\$0.139098	\$0.011465	\$0.150563	per kWh for On-Peak kWh between June 1 and September 30
\$0.079248	\$0.006004	\$0.085252	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:	\$8.00	per customer per month
Distribution Charge:	\$0.078955	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-15.00)

**RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP**  
(Continued From Sheet No. D-15.00)

**Monthly Rate: (Contd)**

**Device Cycling Program**

A customer who is taking service from the Company may be eligible to participate in the Company's voluntary Device Cycling Program for load management of eligible electric equipment, including air conditioning and water heaters. Customer eligibility to participate is determined solely by the Company and Device Cycling Program Credits may be taken in conjunction with one another. The Company will accept a customer's qualifying electric equipment under this program only if it has the capability to be controlled by the Company or with a contractual agreement with a landlord if the customer is not the property owner. The Company will install the required equipment at the premises which will allow load management upon signal from the Company. When load management equipment is installed at a premises, future customers will be auto-enrolled into the Device Cycling Program. Upon move in, the customer will be notified confirming participation in the Device Cycling Program and will have 30 days to opt out. 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.

Customers can elect to participate in the Device Cycling Program and the Peak Reward Program as described in this tariff. When a customer participates in both programs, the customer's credit earned from their incremental savings through Peak Reward is compared to the total credit earned under the Device Cycling Program. 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.

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. The Company reserves the right to call test events between *September* 1 and May 31 for customers participating in the Device Cycling Program.

Load management may occur during the summer billing months of June through *August* only. 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 occur on any day, during any hour, and for any length of time 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 *August* 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 Device 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 Device Cycling Program.

The monthly credit(s) for the Peak Power Savers Program shall be applied as follows:

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Air Conditioner Peak Cycling Credit:     \$(5.00)     per customer per month during the billing  
months of June – *August*

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(Continued on Sheet No. D-17.00)

**RESIDENTIAL SUMMER ON-PEAK BASIC RATE RSP**  
(Continued From Sheet No. D-16.00)

**Monthly Rate: (Contd)**

**Peak Reward**

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 *August 31* and up to five critical peak events between *September 1* and May 31. 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. In the circumstance that MISO declares a maximum Generation Emergency Event, participating customers may receive a critical peak event communication without a guarantee of advance notice. The maximum Generation Emergency Event will be in accordance with the currently effective MISO Emergency Electrical Effective Procedure or North American Electric Reliability Corporation 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.

A control group will be established for each critical peak event. Control group participants will not receive notice and shall receive a standard credit of \$3.00 for participation in the control group for the critical peak event. Customers may be assigned to a maximum of two control groups per event season.

Customers must have a transmitting meter to participate in Peak Power Savers. Customers who relocate within the Consumers Energy electric service territory will have their Peak Reward enrollment transferred to their new premises, unless a request for cancellation is submitted to the Company.

During a critical peak event, customers will be credited the Peak Reward per kWh of incremental energy reductions. Customers participating in the Peak Reward Program cannot participate in the Critical Peak Price Program.

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Peak Reward:            \$(1.00)            per kWh of incremental energy reduction during a critical peak event

**Critical Peak Price**

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 *August 31*. 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.

A control group will be established for each critical peak event. Control group participants will not receive notice and shall not be penalized for not participating in the critical peak event. Customers may be assigned to a maximum of two control groups per event season.

Customers must have a transmitting meter to participate in Peak Power Savers. Customers who relocate within the Consumers Energy electric service territory will have their Critical Peak Price enrollment transferred to their new premises, unless a request for cancellation is submitted to the Company.

During a critical peak event, customers will be charged the Critical Peak Price per kWh consumed during the critical peak event. Customers participating in the Critical Peak Price Program cannot participate in the Peak Reward Program.

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Critical Peak Price:    \$1.00            per kWh of energy consumed during a critical peak event between June 1  
and *August 31*

Off-Peak Discount:    \$(0.007918)    per kWh of Off-Peak kWh between June 1 and *August 31*

**Self-Generation (SG):**

To be eligible for Self-Generation, a Customer with a generating installation operating in parallel with the Company's system, must meet the requirements described in Rule C 11.1., Self-Generation.

(Continued on Sheet No. D-18.00)

## RESIDENTIAL SMART HOURS RATE RSH

### Availability:

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.

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, except provided for below.

Service for charging Electric Vehicles is available on this rate and shall not exceed 9.6 kW, except as provided for below. Electric Vehicle charging equipment is not included in the total connected load of the home for purposes of this section.

Individual equipment exceeding 3 hp or 3 kW, Electric Vehicle charging equipment exceeding 9.6 kW, or total household load exceeding 10 kW may be subject to additional charges in accordance with Rule C6., Distribution Systems, Line Extensions and Service Connections. Such charges shall only apply to the extent the cost exceeds that of ensuring the connecting equipment matches that provided as standard to new residential 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.

	Non-Capacity	Capacity	Total	
Off-Peak – Summer	\$0.091516	\$0.007706	\$0.099222	per kWh for all Off-Peak kWh between June 1 and September 30
On-Peak – Summer	\$0.139098	\$0.011465	\$0.150563	per kWh for all On-Peak kWh between June 1 and September 30
Off-Peak – Winter	\$0.077159	\$0.005812	\$0.082971	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak – Winter	\$0.088715	\$0.006611	\$0.095326	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:	\$8.00	per customer per month
Distribution Charge:	\$0.078955	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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-36.10)

**(Continued on Sheet No. D-38.00)**

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**RESIDENTIAL SMART HOURS RATE RSH**  
(Continued From Sheet No. D-37.00)

**Monthly Rate: (Contd)**

**Peak Reward**

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 *August 31* and up to five critical peak events between *September 1* and May 31. 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. In the circumstance that MISO declares a maximum Generation Emergency Event, participating customers may receive a critical peak event communication without a guarantee of advance notice. The maximum Generation Emergency Event will be in accordance with the currently effective MISO Emergency Electrical Effective Procedure or North American Electric Reliability Corporation 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.

A control group will be established for each critical peak event. Control group participants will not receive notice and shall receive a standard credit of \$3.00 for participation in the control group for the critical peak event. Customers may be assigned to a maximum of two control groups per event season.

Customers must have a transmitting meter to participate in Peak Power Savers. Customers who relocate within the Consumers Energy electric service territory will have their Peak Reward enrollment transferred to their new premises, unless a request for cancellation is submitted to the Company.

During a critical peak event, customers will be credited the Peak Reward per kWh of incremental energy reductions. Customers participating in the Peak Reward Program cannot participate in the Critical Peak Price Program.

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Peak Reward:            \$(1.00)            per kWh of incremental energy reduction during a critical peak event

**Critical Peak Price**

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 *August 31*. 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.

A control group will be established for each critical peak event. Control group participants will not receive notice and shall not be penalized for not participating in the critical peak event. Customers may be assigned to a maximum of two control groups per event season.

Customers must have a transmitting meter to participate in Peak Power Savers. Customers who relocate within the Consumers Energy electric service territory will have their Critical Peak Price enrollment transferred to their new premises, unless a request for cancellation is submitted to the Company.

During a critical peak event, customers will be charged the Critical Peak Price per kWh consumed during the critical peak event. Customers participating in the Critical Peak Price Program cannot participate in the Peak Reward Program.

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Critical Peak Price:    \$1.00                            per kWh of energy consumed during a critical peak event between  
June 1 and *August 31*

Off-Peak Discount:    \$(0.007918)                            per kWh of Off-Peak kWh between June 1 and *August 31*

**Self-Generation (SG):**

To be eligible for Self-Generation, a Customer with a generating installation operating in parallel with the Company's system, must meet the requirements described in Rule C 11.1., Self-Generation.

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(Continued on Sheet No. D-39.00)

## RESIDENTIAL NIGHTTIME SAVERS RATE RPM

### Availability:

The Residential Nighttime Savers Rate is voluntary and available for service rendered on and after June 1, 2021 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.

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, except as provided for below.

Service for charging Electric Vehicles is available on this rate and shall not exceed 9.6 kW, except as provided for below. Electric Vehicle charging equipment is not included in the total connected load of the home for purposes of this section.

Individual equipment exceeding 3 hp or 3 kW, Electric Vehicle charging equipment exceeding 9.6 kW, or total household load exceeding 10 kW may be subject to additional charges in accordance with Rule C6., Distribution Systems, Line Extensions and Service Connections. Such charges shall only apply to the extent cost exceeds that of ensuring the connecting equipment matches that provided as standard to new residential customers.

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	\$0.076716	\$0.005292	\$0.082008	per kWh for all Super Off-Peak kWh between June 1 and September 30
Off-Peak - Summer	\$0.102772	\$0.008693	\$0.111465	per kWh for all Off-Peak kWh between June 1 and September 30
On-Peak - Summer	\$0.139098	\$0.011465	\$0.150563	per kWh for all On-Peak kWh between June 1 and September 30
Super Off-Peak - Winter	\$0.066802	\$0.004585	\$0.071387	per kWh for all Super Off-Peak kWh between June 1 and September 30
Off-Peak - Winter	\$0.086417	\$0.006392	\$0.092809	per kWh for all Off-Peak kWh between October 1 and May 31
On-Peak - Winter	\$0.088715	\$0.006611	\$0.095326	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:	\$8.00	per customer per month
Distribution Charge:	\$0.078955	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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-40.50)

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**RESIDENTIAL NIGHTTIME SAVERS RATE RPM**

(Continued From Sheet No. D-40.50)

**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 Customers.

**Senior Citizen Credit:** \$(4.00) per customer per month

This credit shall not be taken in conjunction with a credit for the Income Assistance Service Provision (RIA) and shall not be applied to more than one account per Principal Residence Customer.

**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 separately metered electric vehicle will be billed under the Residential Nighttime Savers Rate.

“Level 2 Charging” is defined as voltage connection of either 240 volts or 208 volts and a maximum load of 50 amperes or 9.6 kW.

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:** \$(8.00) per customer per month

**Device Cycling Program:**

A customer who is taking service from the Company may be eligible to participate in the Company's voluntary Device Cycling Program for load management of eligible electric equipment, including air conditioning and water heaters. Customer eligibility to participate in this program is determined solely by the Company and Device Cycling Program Credits may be taken in conjunction with one another. The Company will accept a customer's qualifying electric equipment under this program only if it has the capability to be controlled by the Company or with a contractual agreement with a landlord if the customer is not the property owner. The Company will install the required equipment at the premises which will allow load management upon signal from the Company. When load management equipment is installed at a premises, future customers will be auto-enrolled into the Device Cycling Program. Upon move in, the customer will be notified confirming participation in the Device Cycling Program and will have 30 days to opt out. 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.

Customers can elect to participate in the Device Cycling Program and the Peak Reward Program as described in this tariff. When a customer participates in both programs, the customer's credit earned from their incremental energy savings through Peak Reward is compared to the total credit earned under the Device Cycling Program. 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.

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. The Company reserves the right to call test events between *September* 1 and May 31 for customers participating in the Device Cycling Program.

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(Continued on Sheet No. D-42.00)



**RESIDENTIAL NIGHTTIME SAVERS RATE RPM**  
**(Continued From Sheet No. D-41.00)**

**Monthly Rate: (Contd)**

**Device Cycling Program: (Contd)**

Load management may occur during the summer months of June through *August* only. 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 occur on any day, during any hour, and for any length of time 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 *August* 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 Device 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 – Device Cycling Program.

The monthly credit(s) for the Peak Power Savers Program shall be applied as follows:

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Air Conditioner Peak Cycling Credit: \$(5.00) per customer per month during the  
billing months of June-*August*

**Peak Reward:**

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 *August 31* and up to five critical peak events between *September 1* and May 31. 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. In the circumstance that MISO declares a maximum Generation Emergency Event, participating customers may receive a critical peak event communication without a guarantee of advance notice. The maximum Generation Emergency Event will be in accordance with the currently effective MISO Emergency Electrical Procedure or North American Electric Reliability Corporation 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.

A control group will be established for each critical peak event. Control group participants will not receive notice and shall receive a standard credit of \$3.00 for participation in the control group for the critical peak event. Customers may be assigned to a maximum of two control groups per event season.

Customers must have a transmitting meter to participate in Peak Power Savers. Customers who relocate within the Consumers Energy electric service territory will have their Peak Reward Enrollment transferred to their new premises, unless a request for cancelation is submitted to the Company.

During a critical peak event, customers on will be credited the Peak Reward per kWh of incremental energy reductions. Customers participating in the Peak Reward Program cannot participate in the Critical Peak Price Program.

**Power Supply Charges: These charges are applicable to Full Service Customers.**

Peak Reward \$(1.00) per kWh of incremental energy reduction during a critical peak event

**(Continued on Sheet No. D-43.00)**

(Continued on Sheet No. D-44.00)

## RESIDENTIAL SERVICE SECONDARY NON-TRANSMITTING METER RATE RSM

### 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, except as provided for below.

Service for charging Electric Vehicles is available on this rate and shall not exceed 9.6 kW, except as provided for below. Electric Vehicle charging equipment is not included in the total connected load of the home for purposes of this section.

Individual equipment exceeding 3 hp or 3 kW, Electric Vehicle charging equipment exceeding 9.6 kW, or total household load exceeding 10 kW may be subject to additional charges in accordance with Rule C6., Distribution Systems, Line Extensions and Service Connections. Such charges shall only apply to the extent the cost exceeds that of ensuring the connecting equipment matches that provided as standard to new residential customers.

This rate is only available to customers electing a Non-Transmitting Meter in accordance with Rule C5.5, Non-Transmitting Meter Provision, customers with a Non-Communicating Advanced Metering Infrastructure (AMI) Meter, or customers determined to be eligible at the Company's sole discretion.

A Non-Communicating AMI meter is unable to consistently transmit interval data to the Company's billing system. Non-Communicating Meters are determined at the Company's sole discretion and are subject to a minimum of one communication review per calendar year. When the meter has been determined to successfully communicate interval data, the customer *may* be transferred to Residential Service Secondary On-Peak Summer Basic Rate RSP. The transfer to Rate RSP shall not occur between June 1 and September 30.

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	
\$0.079248	\$0.006004	\$0.085252	per kWh for the first 600 kWh per month during the billing months of June - September
\$0.139098	\$0.011465	\$0.150563	per kWh for all kWh over 600 kWh per month during the billing months of June - September
\$0.079248	\$0.006004	\$0.085252	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-44.20)

**RESIDENTIAL SERVICE SECONDARY NON-TRANSMITTING METER RATE RSM**  
(Continued From Sheet No. D-44.10)

**Monthly Rate: (Contd)**

**Delivery Charges:** These charges are applicable to Full Service and Retail Open Access customers.

System Access Charge: \$8.00 per customer per month

Distribution Charge: \$0.078955 per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

**Income Assistance Service Provision (RIA):**

When service is supplied to a Principal Residence Customer, where the total household income does not exceed 150% of the Federal Poverty level, a credit shall be applied during all billing months. The total household income is verified when the customer has provided proof that they have received, or are currently participating in, one or more of the following in the past 12 months:

1. A Home Heating Credit energy draft
2. State Emergency Relief
3. Assistance from a Michigan Energy Assistance Program (MEAP)
4. Medicaid

If a customer does not meet any of the above requirements, a low-income verification form will be provided by the Company for the customer to complete and return.

The monthly credit for the Income Assistance Service Provision (RIA) shall be applied as follows:

**Delivery Charges:** These charges are applicable to Full Service and Retail Open Access Customers.

Income Assistance Credit: \$(8.00) per customer per month

If a credit balance occurs, the credit shall apply to the customer's future electric utility charges.

This credit shall not be taken in conjunction with a credit for the Senior Citizen Service Provision (RSC).

**Low Income Assistance Credit (LIAC):**

Company selected Residential customers may receive LIAC for up to 12 consecutive months. 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 and with total household income that does not exceed 150% of the Federal Poverty level. The total household income is verified when the customer has provided proof that they have received, or are currently participating in, one or more of the following within the past 12 months:

1. Customers whose total household income does not exceed 150% of the Federal Poverty level within the last 12 months
2. Customers who have received assistance from a Michigan Energy Assistance Program (MEAP)
3. Customers who have received a Home Heating Credit energy draft
4. A State Emergency Relief program
5. Medicaid
6. Customers that have participated in a Supplementary Nutrition Assistance Program where the total household income does not exceed 150% of the Federal Poverty level within the last 12 months.

If the customer does not meet any of the above requirements, a low-income verification form will be provided by the Company for the customer to complete and return.

The monthly credit for LIAC shall be applied as follows:

Low Income Assistance Credit: \$(30.00) per meter per month

If a credit balance occurs, the credit shall apply to the customer's future electric 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.

(Continued on Sheet No. D-44.30)

## 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	
\$0.097639	\$0.007743	\$0.105382	per kWh for all kWh during the billing months of June-September
\$0.076879	\$0.005420	\$0.082299	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:	\$0.063166	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

### 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:                    \$(0.000923)                    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.

**Demand Response Program:**

Customers participating in the voluntary Demand Response Program help reduce peak demand when energy use is the highest. A customer specific agreement stating the customer's Contracted Capacity kW shall be completed prior to participation in the Demand Response Program. Customer eligibility to participate in this program is determined solely by the Company. The Company reserves the right to specify the term or duration of the program.

Under this program, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this program must be supported by an updated energy reduction plan on an annual basis.

Demand Response Program customers shall receive an annual Program Payment on the customer bill or a check for the capacity amount delivered during events specified in the customer specific agreement within three billing cycles after the program season ends. Eligible customers may also receive Emergency Event Performance Payments on the customer bill under specific circumstances as outlined in the customer specific agreement. If a customer fails to deliver their total Contracted Capacity during an Emergency Event ordered by Consumers Energy, an Underperformance Penalty may be applicable. Any applicable penalties or program incentives shall be applied to the customer bill. As a condition of enrollment, Customers will be required to provide energy reduction plans that detail their load reduction procedure as specified in the agreement. Customers will be required to provide event notification contacts that support the program. The program agreement will specify the terms of the program that include program duration, number and length of events, performance calculations and program rules.

**Self-Generation (SG):**

To be eligible for Self-Generation, a Customer with a generating installation operating in parallel with the Company's system must meet the requirements described in Rule C 11.1., Self-Generation.

(Continued on Sheet No. D-47.00)

## 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. Standby service shall be provided on this rate for secondary customers with solar installations equal to or greater than 150 kW.

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	\$0.075218	\$0.005037	\$0.080255	per kWh for all Off-Peak kWh during the billing months of June-September
Mid-Peak-Summer	\$0.102027	\$0.007806	\$0.109833	per kWh for all Mid-Peak kWh during the billing months of June-September
On-Peak-Summer	\$0.134569	\$0.009395	\$0.143964	per kWh for all On-Peak kWh during the billing months of June-September
Off-Peak-Winter	\$0.066563	\$0.004390	\$0.070953	per kWh for all Off-Peak kWh during the billing months of October-May
On-Peak -Winter	\$0.084687	\$0.005876	\$0.090563	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:	\$0.063166	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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(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:                      \$(0.000923)                      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.

**General Service Secondary Interruptible (GSI) Provision:**

This provision is available to no more than 200 Full Service Customers desiring interruptible service in conjunction with service taken under General Service Secondary Demand Rate GSD or General Service Secondary Time-of-Use Rate GSTU. Service to interruptible load shall be taken through separately metered circuits and permanently wired. The design and method of installation for application of this rate shall be subject to the approval of the Company.

Any load designated as interruptible by the customer is 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 declares a Maximum Generation Emergency Event that requires deployment of Load Modifying Resources in accordance with the currently effective MISO Emergency Electrical Procedures 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.

(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)

#### General Service Secondary Interruptible (GSI) Provision: (Contd)

Under this provision, the customer shall be interrupted at any time the Company deems it necessary to maintain system integrity. Service to interruptible load shall not be transferred to firm service circuits to avoid interruption. The Company shall provide the Customer at least 30 minutes notice in advance of a required interruption. Failure to acknowledge receipt of such notice shall not relieve the Customer of the obligation for interruption under the GSI provision. Failure by a customer to comply with a system integrity interruption order of the Company shall be considered 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 demand created during the interruption period in addition to the prescribed monthly rate.

This rate is not available for loads that are primarily off-peak, for example parking lot lighting. Participation requires a minimum term of one year. *All contracts under this provision shall be negotiated on an annual basis for the following capacity planning year (June 1 through May 31) and the Customer must notify the Company by December 10th of each year of their desire to renew the GSI Provision, unless the Customer chooses to lengthen the term of their commitment (up to five years). Annual changes to the amount of interruptible kW for long term contracts are open to adjustment through December 10th of each year.*

The monthly credit for the Interruptible Service Provision shall be applied as follows:

#### Power Supply Charges – These charges are applicable to Full Service Customers.

Capacity Credit: These charges are applicable to Full Service Customers.

Interruptible Credit: \$(0.021295) per kWh for all kWh

#### Demand Response Program:

Customers participating in the voluntary Demand Response Program help reduce peak demand when energy use is the highest.

A customer specific agreement stating the customer's Contracted Capacity kW shall be completed prior to participation in the Demand Response Program. Customer eligibility to participate in this program is determined solely by the Company. The Company reserves the right to specify the term or duration of the program.

Under this program, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this program must be supported by an updated energy reduction plan on an annual basis.

Demand Response Program customers shall receive an annual Program Payment on the customer bill or a check for the capacity amount delivered during events specified in the customer specific agreement within three billing cycles after the program season ends. Eligible customers may also receive Emergency Event Performance Payments on the customer bill under specific circumstances as outlined in the customer specific agreement. If a customer fails to deliver their total Contracted Capacity during an Emergency Event ordered by Consumers Energy, an Underperformance Penalty may be applicable. Any applicable penalties or program incentives shall be applied to the customer bill. As a condition of enrollment, Customers will be required to provide energy reduction plans that detail their load reduction procedure as specified in the agreement. Customers will be required to provide event notification contacts that support the program. The program agreement will specify the terms of the program that include program duration, number and length of events, performance calculations and program rules.

#### Self-Generation (SG)

To be eligible for Self-Generation, a Customer with a generating installation operating in parallel with the Company's system, must meet the requirements described in Rule C 11.1., Self-Generation.

#### Distributed Generation Program:

The Distributed Generation Program is available to any eligible customer as described in Rule C 11.3., Distributed Generation Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C 11.3.B., Distributed Generation Definitions.

A customer who participates in the Distributed Generation Program is subject to the provisions contained in Rule C 11.3., Distributed Generation Program.

(Continued on Sheet No. D-50.10)

**GENERAL SERVICE SECONDARY TIME-OF-USE RATE GSTU**  
**(Continued From Sheet No. D-50.00)**

**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 provision contained in Rule C 10.2, Green Generation Program.

**Renewable Energy Credit (REC) Programs:**

These programs provide customers with the opportunity to subscribe to the environmental attribute of renewable energy by offering customers the ability to utilize renewable energy credits to match up to 100% of their total annual energy.

A customer that participates in one of the Renewable Energy Credit (REC) Programs is subject to the provisions contained in Rule C10.7., Renewable Energy Credits (REC) Programs.

**Non-Residential Electric Vehicle Programs:**

The Non-Residential Electric Vehicle Programs are available to any eligible customer as described in Rule C19.2., Non-Residential Electric Vehicle Programs.

**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 Demand Response Program (vii) *service under the General Service Secondary Interruptible Provision* or (viii) 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	
\$25.46	\$2.17	\$27.63	per kW for all kW of Peak Demand during the billing months of June-September
\$15.14	\$1.93	\$17.07	per kW for all kW of Peak Demand during the billing months of October-May

##### Energy Charge:

Non-Capacity	
\$0.033424	per kWh for all kWh during the billing months of June-September
\$0.027323	per kWh for all kWh during the billing months of October-May

This rate is subject to the Power Supply Cost Recovery (PSCR) Factors shown on Sheet No. 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:	\$1.00	per kW for all kW of Peak Demand
Distribution Charge:	\$0.048648	per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-52.00)

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**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: \$(0.000745) 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.

**General Service Secondary Interruptible (GSI) Provision:**

This provision is available to no more than 200 Full Service Customers desiring interruptible service in conjunction with service taken under General Service Secondary Demand Rate GSD or General Service Secondary Time-of-Use Rate GSTU. Service to interruptible load shall be taken through separately metered circuits and permanently wired. The design and method of installation for application of this rate shall be subject to the approval of the Company.

Any load designated as interruptible by the customer is 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 declares a Maximum Generation Emergency Event that requires deployment of Load Modifying Resources in accordance with the currently effective MISO Emergency Electric Procedure 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.

Under this provision, the customer shall be interrupted at any time the Company deems it necessary to maintain system integrity. Service to interruptible load shall not be transferred to firm service circuits to avoid interruption. The Company shall provide the Customer at least 30 minutes notice in advance of a required interruption. Failure to acknowledge receipt of such notice shall not relieve the Customer of the obligation for interruption under the GSI provision. Failure by a customer to comply with a system integrity interruption order of the Company shall be considered 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 demand created during the interruption period in addition to the prescribed monthly rate.

This rate is not available for loads that are primarily off-peak, for example parking lot lighting. Participation requires a minimum term of one year. *All contracts under this provision shall be negotiated on an annual basis for the following capacity planning year (June 1 through May 31) and the Customer must notify the Company by December 10th of each year of their desire to renew the GSI Provision, unless the Customer chooses to lengthen the term of their commitment (up to five years). Annual changes to the amount of interruptible kW for long term contracts are open to adjustment through December 10th of each year.*

The monthly credit for the Interruptible Service Provision shall be applied as follows:

**Power Supply Charges – These charges are applicable to Full Service Customers.**

Capacity Credit: These charges are applicable to Full Service Customers.

Interruptible Credit: \$(8.50) per kW for all kW of Peak Demand during the billing months of June - September

\$(7.50) per kW for all kW of Peak Demand during the billing months of October - May

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(Continued on Sheet No. D-53.50)

**GENERAL SERVICE SECONDARY DEMAND RATE GSD**  
**(Continued From Sheet No. D-53.50)**

**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.

**Renewable Energy Credit (REC) Programs:**

These programs provide customers with the opportunity to subscribe to the environmental attribute of renewable energy by offering customers the ability to utilize renewable energy credits to match up to 100% of their total annual energy.

A customer that participates in one of the Renewable Energy Credit (REC) Programs is subject to the provisions contained in Rule C10.7., Renewable Energy Credits (REC) Programs.

**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, (v) service under the Demand Response Program (vi) *service under the General Service Secondary Interruptible Provision* 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.

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## GENERAL SERVICE PRIMARY RATE GP

### Availability:

As of January 1, 2021, this rate is closed to new business other than for service to DCFC fast charging stations. 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 *and where the meter is located on the Company side of the substation transformer*, 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	
\$0.089071	\$0.006408	\$0.095479	per kWh for all kWh during the billing months of June-September
\$0.070092	\$0.004485	\$0.074577	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	
\$0.088106	\$0.006319	\$0.094425	per kWh for all kWh during the billing months of June-September
\$0.069341	\$0.004423	\$0.073764	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	
\$0.087002	\$0.006228	\$0.093230	per kWh for all kWh during the billing months of June-September
\$0.068477	\$0.004359	\$0.072836	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: \$0.024779 per kWh for all kWh

Charges for Customer Voltage Level 2 (CVL2)

Distribution Charge: \$0.010731 per kWh for all kWh

Charges for Customer Voltage Level 1 (CVL1)

Distribution Charge: \$0.002918 per kWh for all kWh

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

**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 or below .875, the customer bill shall be adjusted as follows:

- (a) If the average Power Factor during the billing period is higher than .875, a \$1.14 per Kilovar credit will be applied to the amount which the average lagging demand during the billing period is below that for an average Power Factor of .875. 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 .875, a per Kilovar penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of .875 in accordance with the following table:

Power Factor	Penalty
0.700 to 0.874	\$1.14 per Kilovar
Below 0.700	\$1.14 per Kilovar 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 \$5.25 per Kilovar penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of 0.875, 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 \$5.25 per Kilovar 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.**

Charges for Customer Voltage Level 2 (CVL 2)

Substation Ownership Credit: \$(0.001925) per kWh for all kWh

Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: \$(0.001438) 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: \$(0.000558) 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.

**Demand Response Program:**

Customers participating in the voluntary Demand Response Program help reduce peak demand when energy use is the highest. A customer specific agreement stating the customer's Contracted Capacity kW shall be completed prior to participation in the Demand Response Program. Customer eligibility to participate in this program is determined solely by the Company. The Company reserves the right to specify the term or duration of the program.

Under this program, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this program must be supported by an updated energy reduction plan on an annual basis.

Demand Response Program customers shall receive an annual Program Payment on the customer bill or a check for the capacity amount delivered during events specified in the customer specific agreement within three billing cycles after the program season ends. Eligible customers may also receive Emergency Event Performance Payments on the customer bill under specific circumstances as outlined in the customer specific agreement. If a customer fails to deliver their total Contracted Capacity during an Emergency Event ordered by Consumers Energy, an Underperformance Penalty may be applicable. Any applicable penalties or program incentives shall be applied to the customer bill. As a condition of enrollment, Customers will be required to provide energy reduction plans that detail their load reduction procedure as specified in the agreement. Customers will be required to provide event notification contacts that support the program. The program agreement will specify the terms of the program that include program duration, number and length of events, performance calculations and program rules.

**Self-Generation (SG):**

To be eligible for Self-Generation, a Customer with a generating installation operating in parallel with the Company's system, must meet the requirements described in Rule C 11.1., Self-Generation.

**(Continued on Sheet No. D-58.00)**



## 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 *and where the meter is located on the Company side of the substation transformer*, 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 (CVL 3)

##### Demand Charge:

Non-Capacity	Capacity	Total	
\$15.31	\$2.23	\$17.54	per kW of On-Peak Billing Demand during the billing months of June-September
\$13.23	\$2.07	\$15.30	per kW of On-Peak Billing Demand during the billing months of October-May

##### Transmission Charge:

Non-Capacity	
\$8.88	per kW of On-Peak Billing Demand during the billing months of June-September
\$8.27	per kW of On-Peak Billing Demand during the billing months of October-May

##### Energy Charge:

Non-Capacity	
\$0.043667	per kWh for all On-Peak kWh during the billing months of June-September
\$0.028291	per kWh for all Off-Peak kWh during the billing months of June-September
\$0.029787	per kWh for all On-Peak kWh during the billing months of October-May
\$0.025656	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 (CVL 2)

Demand Charge:

Non-Capacity	Capacity	Total	
\$15.16	\$2.20	\$17.36	per kW of On-Peak Billing Demand during the billing months of June-September
\$13.10	\$2.04	\$15.14	per kW of On-Peak Billing Demand during the billing months of October-May

Transmission Charge:

Non-Capacity	
\$8.76	per kW of On-Peak Billing Demand during the billing months of June-September
\$8.15	per kW of On-Peak Billing Demand during the billing months of October-May

Energy Charge:

Non-Capacity	
\$0.043240	per kWh for all On-Peak kWh during the billing months of June-September
\$0.028014	per kWh for all Off-Peak kWh during the billing months of June-September
\$0.029495	per kWh for all On-Peak kWh during the billing months of October-May
\$0.025405	per kWh for all Off-Peak kWh during the billing months of October-May

Charges for Customer Voltage Level 1 (CVL 1)

Demand Charge:

Non-Capacity	Capacity	Total	
\$14.98	\$2.17	\$17.15	per kW of On-Peak Billing Demand during the billing months of June-September
\$12.94	\$2.01	\$14.95	per kW of On-Peak Billing Demand during the billing months of October-May

Transmission Charge:

Non-Capacity	
\$8.63	per kW of On-Peak Billing Demand during the billing months of June-September
\$8.04	per kW of On-Peak Billing Demand during the billing months of October-May

Energy Charge:

Non-Capacity	
\$0.042727	per kWh for all On-Peak kWh during the billing months of June-September
\$0.027682	per kWh for all Off-Peak kWh during the billing months of June-September
\$0.029145	per kWh for all On-Peak kWh during the billing months of October-May
\$0.025104	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: \$7.02 per kW of Maximum Demand

Charges for Customer Voltage Level 2 (CVL2)

Capacity Charge: \$3.50 per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL1)

Capacity Charge: \$1.02 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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

**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 or below .875, the customer bill shall be adjusted as follows:

- (a) If the average Power Factor during the billing period is higher than .875, a \$1.14 per Kilovar credit will be applied to the amount which the average lagging Kilovar demand during the billing period is below that for an average Power Factor of .875. 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 .875, a per Kilovar penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of .875 in accordance with the following table:

<b>Power Factor</b>	<b>Penalty</b>
0.700 to 0.874	\$1.14 per Kilovar
Below 0.700	\$1.14 per Kilovar 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 \$5.25 per Kilovar penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of 0.875, 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 \$5.25 per Kilovar 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 four preceding summer billing months (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: \$(0.83) per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: \$(0.66) 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:                      \$(0.000194)      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.

#### Demand Response Program:

Customers participating in the voluntary Demand Response Program help reduce peak demand when energy use is the highest. A customer specific agreement stating the customer's Contracted Capacity kW shall be completed prior to participation in the Demand Response Program. Customer eligibility to participate in this program is determined solely by the Company. The Company reserves the right to specify the term or duration of the program.

Under this program, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this program must be supported by an updated energy reduction plan on an annual basis.

Demand Response Program customers shall receive an annual Program Payment on the customer bill or a check for the capacity amount delivered during events specified in the customer specific agreement within three billing cycles after the program season ends. Eligible customers may also receive Emergency Event Performance Payments on the customer bill under specific circumstances as outlined in the customer specific agreement. If a customer fails to deliver their total Contracted Capacity during an Emergency Event ordered by Consumers Energy, an Underperformance Penalty may be applicable. Any applicable penalties or program incentives shall be applied to the customer bill. As a condition of enrollment, Customers will be required to provide energy reduction plans that detail their load reduction procedure as specified in the agreement. Customers will be required to provide event notification contacts that support the program. The program agreement will specify the terms of the program that include program duration, number and length of events, performance calculations and program rules.

(Continued on Sheet No. D-64.00)

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**LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD**

(Continued From Sheet No. D-64.00)

**Monthly Rate: (Contd)**

**Interruptible Service Provision (GI): (Contd)**

Conditions of Interruption (Contd)

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:	\$(8.50)	per kW of On-Peak Billing Demand during the billing months of June-September
	\$(7.50)	per kW of On-Peak Billing Demand during the billing months of October-May

**Interruptible Service Provision – Market-Price Option (GI2):**

**Availability:**

This provision is available to any Full Service GPD customer account willing to designate at least 3,000 kW of On-Peak Billing Demand as Defined Interruptible Capacity. A customer participating in this provision is not eligible to participate in Demand Response programs with an Aggregator of Retail Customers during any MISO season. The Company reserves the right to limit the amount of designated interruptible load available to any single customer, 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 designate less than the minimum 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.

**Contracted Firm Capacity and Defined Interruptible Capacity**

Defined Interruptible Capacity shall be the amount of the customer's On-Peak Billing Demand at the time of the most recent annual MISO peak hour that exceeds the Customer's Firm Contract Capacity.

The minimum difference between the Customer's Contracted Firm Capacity and the Customer's On-Peak Billing Demand required to participate in the GI2 Provision is 3,000 kW and is subject to Company verification.

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 10<sup>th</sup> 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).

(Continued on Sheet No. D-66.00)

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**LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD**

(Continued From Sheet No. D-65.00)

**Monthly Rate: (Contd)**

**Interruptible Service Provision – Market-Price Option (GI2) (Contd)**

**Monthly Billing**

For billing purposes, the Contracted Firm Capacity 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: \$0.032871 per kWh for all kWh during the billing months of June-September  
\$0.030146 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: \$0.031540 per kWh for all kWh during the billing months of June-September  
\$0.028315 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: \$0.029172 per kWh for all kWh during the billing months of June-September  
\$0.026113 per kWh for all kWh during the billing months of October-May

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%	1.004%
Customer Voltage Level 2	1.328%	2.296%
Customer Voltage Level 3	3.300%	7.407%

**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-5.00 and the Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10 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.

**Annual Power Test Requirement**

Under this provision, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this provision must be supported by an updated energy reduction plan on an annual basis.

(Continued on Sheet No. D-67.00)

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**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)**

**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 declares a Maximum Generation Emergency Event that requires deployment of Load Modifying Resources in accordance with the currently effective MISO Emergency Electrical Procedure 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.

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.

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(Continued on Sheet No. D-67.10)



**LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD**  
(Continued From Sheet No. D-67.00)

**Monthly Rate: (Contd)**

**Coincident Peak Demand Provision (CPD)**

This provision is available to any customer on Rate GPD but limited to the first three customers enrolled in the provision. Customers served under this provision will be charged capacity and transmission through a volumetric on peak energy charge as stated below. This will be charged on all energy consumed during the on peak window, from 11 AM to 7 PM. They will pay the On Peak Demand Charge on all demand during the coincident peak window of 4 PM to 6 PM. Customers served under this provision will be subject to Critical Peak Event Pricing.

**Critical Peak Event Determination**

A Critical Peak Event occurs when 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. 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 the full on peak demand charge plus \$1.00/kWh during the duration of the event.

**Monthly Rate:**

**Power Supply Charges: These charges are applicable to Full Service Customers**

Charges for Customer Voltage Level 3 (CVL 3)

**Demand Charge:**

Non-Capacity	Capacity	Total	
NA	\$0.032171	\$0.032171	per kWh of On-Peak kWh during the billing months of June-September
NA	\$0.027648	\$0.027648	per kWh of On-Peak kWh during the billing months of October-May
\$15.31	\$2.23	\$17.54	Per kW of On-Peak Billing Demand during the coincident peak window of 4PM-6PM during the billing months of June-September
\$13.23	\$2.07	\$15.30	Per kW of On-Peak Billing Demand during the coincident peak window of 4PM-6PM during the billing months of October-May

**Transmission Charge:**

Non-Capacity	
\$0.016289	per kWh of On-Peak kWh during the billing months of June-September
\$0.014945	per kWh of On-Peak kWh during the billing months of October-May

**Energy Charge:**

Non-Capacity	
\$0.028291	per kWh for all Off-Peak kWh during the billing months of June- September
\$0.043667	per kWh for all On-Peak kWh during the billing months of June- September
\$0.025656	per kWh for all Off-Peak kWh during the billing months of October-May
\$0.029787	per kWh for all On-Peak kWh during the billing months of October-May

**Critical Peak Event:**

Non-Capacity	Capacity	Total	
\$15.31	\$2.23	\$17.54	per kW of On-Peak Billing Demand during a System Integrity Event during the billing months of June-September
\$13.23	\$2.07	\$15.30	per kW of On-Peak Billing Demand during a System Integrity Event during the billing months of October-May
NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event

(Continued on Sheet No. D-67.20)

**LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD**

*(Continued From Sheet No. D-67.10)*

**Monthly Rate: (Contd)**

**Coincident Peak Demand Provision (CPD)**

**Power Supply Charges: These charges are applicable to Full Service Customers (Contd)**

Charges for Customer Voltage Level 2 (CVL 2)

*Energy Charge:*

<i>Non-Capacity</i>	<i>Capacity</i>	<i>Total</i>	
NA	\$0.031076	\$0.031076	per kWh of On-Peak kWh during the billing months of June-September
NA	\$0.027142	\$0.027142	per kWh of On-Peak kWh during the billing months of October-May

*Demand Charge*

\$15.16	\$2.20	\$17.36	Per kW of On-Peak Billing Demand during the coincident peak window of 4PM-6PM during the billing months of June-September
\$13.10	\$2.04	\$15.14	Per kW of On-Peak Billing Demand during the coincident peak window of 4PM-6PM during the billing months of October-May

*Transmission Charge:*

<i>Non-Capacity</i>	
\$0.015679	per kWh of On-Peak kWh during the billing months of June-September
\$0.008036	per kWh of On-Peak kWh during the billing months of October-May

*Energy Charge:*

<i>Non-Capacity</i>	
\$0.028014	per kWh for all Off-Peak kWh during the billing months of June- September
\$0.043240	per kWh for all On-Peak kWh during the billing months of June- September
\$0.025405	per kWh for all Off-Peak kWh during the billing months of October-May
\$0.029495	per kWh for all On-Peak kWh during the billing months of October-May

*Critical Peak Event:*

<i>Non-Capacity</i>	<i>Capacity</i>	<i>Total</i>	
\$15.16	\$2.20	\$17.36	per kW of On-Peak Billing Demand during a System Integrity Event during the calendar months of June-September
\$13.10	\$2.04	\$15.14	per kW of On-Peak Billing Demand during a System Integrity Event during the calendar months of October-May
N/A	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event

Charges for Customer Voltage Level 1 (CVL 1)

*Energy Charge:*

<i>Non-Capacity</i>	<i>Capacity</i>	<i>Total</i>	
NA	\$0.028949	\$0.028949	per kWh of On-Peak kWh during the billing months of June-September
NA	\$0.025209	\$0.025209	per kWh of On-Peak kWh during the billing months of October-May

*Demand Charge:*

\$14.98	\$2.17	\$17.15	Per kW of On-Peak Billing Demand during the coincident peak window of 4PM-6PM during the billing months of June-September
\$12.94	\$2.01	\$14.95	Per kW of On-Peak Billing Demand during the coincident peak window of 4PM-6PM during the billing months of October-May

*Transmission Charge:*

<i>Non-Capacity</i>	
\$0.014572	per kWh of On-Peak kWh during the billing months of June-September
\$0.013548	per kWh of On-Peak kWh during the billing months of October-May

*Energy Charge:*

<i>Non-Capacity</i>	
\$0.027682	per kWh for all Off-Peak kWh during the billing months of June- September
\$0.042727	per kWh for all On-Peak kWh during the billing months of June- September
\$0.025104	per kWh for all Off-Peak kWh during the billing months of October-May
\$0.029145	per kWh for all On-Peak kWh during the billing months of October-May

*(Continued on Sheet No. D-67.30)*

***LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD***

*(Continued From Sheet No. D-65.00)*

***Coincident Peak Demand Provision (CPD) (Contd)***

***Monthly Rate: (Contd)***

***Power Supply Charges: These charges are applicable to Full Service Customers (Contd)***

*Charges for Customer Voltage Level 1 (CVL 1) (Cont)*

*Critical Peak Event:*

<i>Non-Capacity</i>	<i>Capacity</i>	<i>Total</i>	
<i>\$14.98</i>	<i>\$2.17</i>	<i>\$17.15</i>	<i>per kW of On-Peak Billing Demand during a System Integrity Event during the calendar months of June-September</i>
<i>\$12.94</i>	<i>\$2.01</i>	<i>\$14.95</i>	<i>per kW of On-Peak Billing Demand during a System Integrity Event during the calendar months of October-May</i>
<i>N/A</i>	<i>\$1.00</i>	<i>\$1.00</i>	<i>per kWh for all kWh during a System Integrity Event</i>

*(Continued on Sheet No. D-68.00)*

## **LARGE GENERAL SERVICE PRIMARY DEMAND RATE GPD**

(Continued From Sheet No. D-67.30)

### **Monthly Rate: (Contd)**

#### **Net Metering Program:**

The Net Metering Program is available to any eligible customer as described in Rule C11.2., 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 C11.2.B., Net Metering Definitions.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11.2., Net Metering Program.

#### **Distributed Generation Program:**

The Distributed Generation Program is available to any eligible customer as described in Rule C 11.3., Distributed Generation Program, who desires to generate a portion or all of their own retail electricity requirements using a Renewable Energy Resource as defined in Rule C 11.3.B., Distributed Generation Definitions.

A customer who participates in the Distributed Generation Program is subject to the provisions contained in Rule C 11.3., Distributed Generation 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.

#### **Renewable Energy Credit (REC) Programs:**

These programs provide customers with the opportunity to subscribe to the environmental attribute of renewable energy by offering customers the ability to utilize renewable energy credits to match up to 100% of their total annual energy.

A customer that participates in one of the Renewable Energy Credit (REC) Programs is subject to the provisions contained in Rule C10.7., Renewable Energy Credits (REC) Programs.

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(Continued on Sheet No. D-69.00)

## 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. Standby service shall be provided on this rate for primary customers with solar installations equal to or greater than 150 kW.

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 *and where the meter is located on the Company side of the substation transformer*, 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	\$0.065802	\$0.003764	\$0.069566	per kWh during the calendar months of June-September
Low-Peak-Summer	\$0.087045	\$0.005572	\$0.092617	per kWh during the calendar months of June-September
Mid-Peak-Summer	\$0.110513	\$0.006938	\$0.117451	per kWh during the calendar months of June-September
High-Peak-Summer	\$0.125172	\$0.007268	\$0.132440	per kWh during the calendar months of June-September
Off-Peak - Winter	\$0.065478	\$0.004011	\$0.069489	per kWh during the calendar months of October-May
Mid-Peak - Winter	\$0.077240	\$0.004661	\$0.081901	per kWh during the calendar months of October-May
High-Peak - Winter	\$0.082011	\$0.004663	\$0.086674	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	\$0.065101	\$0.003712	\$0.068813	per kWh during the calendar months of June-September
Low-Peak-Summer	\$0.086109	\$0.005495	\$0.091604	per kWh during the calendar months of June-September
Mid-Peak-Summer	\$0.109327	\$0.006842	\$0.116169	per kWh during the calendar months of June-September
High-Peak-Summer	\$0.123837	\$0.007168	\$0.131005	per kWh during the calendar months of June-September
Off-Peak - Winter	\$0.064777	\$0.003956	\$0.068733	per kWh during the calendar months of October-May
Mid-Peak - Winter	\$0.076414	\$0.004597	\$0.081011	per kWh during the calendar months of October-May
High-Peak - Winter	\$0.081138	\$0.004599	\$0.085737	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	\$0.064293	\$0.003658	\$0.067951	per kWh during the calendar months of June-September
Low-Peak-Summer	\$0.085033	\$0.005416	\$0.090449	per kWh during the calendar months of June-September
Mid-Peak-Summer	\$0.107963	\$0.006743	\$0.114706	per kWh during the calendar months of June-September
High-Peak-Summer	\$0.122297	\$0.007064	\$0.129361	per kWh during the calendar months of June-September
Off-Peak - Winter	\$0.063969	\$0.003899	\$0.067868	per kWh during the calendar months of October-May
Mid-Peak - Winter	\$0.075462	\$0.004530	\$0.079992	per kWh during the calendar months of October-May
High-Peak - Winter	\$0.080130	\$0.004532	\$0.084662	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: \$7.02 per kW of Maximum Demand

##### Charges for Customer Voltage Level 2 (CVL2)

Capacity Charge: \$3.50 per kW of Maximum Demand

##### Charges for Customer Voltage Level 1 (CVL1)

Capacity Charge: \$1.02 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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

#### 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 or below .875, 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 higher than .875, a *\$1.14 per Kilovar* credit will be applied to the amount which the average lagging Kilovar demand during the billing period is below that for an average Power Factor of .875. 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 .875, a *per Kilovar* penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of .875 in accordance with the following table:

Power Factor	Penalty
0.700 to 0.874	<i>\$1.14 per Kilovar</i>
Below 0.700	<i>\$1.14 per Kilovar</i> 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 *\$5.25 per Kilovar* penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of 0.875, 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 *\$5.25 per Kilovar* 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: *\$(0.83)* per kW of Maximum Demand

##### Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: *\$(0.66)* 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: *\$(0.000194)* 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-72.10)

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**GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU**

(Continued from Sheet No. D-72.00)

**Monthly Rate (Contd)**

**Demand Response Program:**

Customers participating in the voluntary Demand Response Program help reduce peak demand when energy use is the highest. A customer specific agreement stating the customer's Contracted Capacity kW shall be completed prior to participation in the Demand Response Program. Customer eligibility to participate in this program is determined solely by the Company. The Company reserves the right to specify the term or duration of the program.

Under this program, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this program must be supported by an updated energy reduction plan on an annual basis.

Demand Response Program customers shall receive an annual Program Payment on the customer bill or a check for the capacity amount delivered during events specified in the customer specific agreement within three billing cycles after the program season ends. Eligible customers may also receive Emergency Event Performance Payments on the customer bill under specific circumstances as outlined in the customer specific agreement. If a customer fails to deliver their total Contracted Capacity during an Emergency Event ordered by Consumers Energy, an Underperformance Penalty may be applicable. Any applicable penalties or program incentives shall be applied to the customer bill. As a condition of enrollment, Customers will be required to provide energy reduction plans that detail their load reduction procedure as specified in the agreement. Customers will be required to provide event notification contacts that support the program. The program agreement will specify the terms of the program that include program duration, number and length of events, performance calculations and program rules.

**Interruptible Service Provision (GI):**

This provision is available to any customer account willing to either (1) contract for at least 250 kW of On-Peak Billing Demand as interruptible or (2) contract for a service level of On-Peak Billing Demand that the customer account is willing to reduce to when the Company deems interruption is necessary to maintain system integrity. For customers who participate in the Interruptible Service Provision (GI) on this Rate Schedule, the On-Peak Billing Demand shall be the Kilowatts (kW) supplied during the 15-minute period of maximum use within on-peak hours during the billing month as described in Rule C14., Provisions Governing the Application of On-Peak and Off-Peak Rates. For customers who are not enrolled in the GI provision, the On-Peak Billing Demand shall not apply.

The Company reserves the right to limit the amount of load contracted as interruptible, but in no case shall it exceed 300,000 kW per customer. Customers with multiple locations participating in the GI Provision may manage the locations jointly to meet the contracted interruptible commitment. Customers served under Rate GPTU 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 400,000 kW.

Consumers Energy may provide the Customer equipment to provide real-time, Internet-enabled power monitoring. If such monitoring is provided the metering or monitoring devices 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.

**Billing for Contracted Interruptible Demand – Reduce by Contracted On-Peak Billing Demand**

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.

**Billing for Contracted Service Level – Reduce to Contracted On-Peak Billing Demand**

For billing purposes, the contracted firm service level shall be billed first at the appropriate firm rate. Subsequently, the On-Peak Billing Demand determined to be interruptible, in excess of the contracted firm service level, shall be billed and discounted under this interruptible service provision. *The interruptible demand shall be the average on-peak billing demand created during the current month.*

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(Continued on Sheet No. D-72.20)



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**GENERAL SERVICE PRIMARY TIME-OF-USE RATE GPTU**

(Continued from Sheet No. D-72.10)

**Monthly Rate (Contd)**

**Interruptible Service Provision (GI): (Contd)**

All contracts under this provision shall be negotiated on an annual basis for the following capacity planning year (June 1 through May 31) and the Customer must notify the Company by December 10<sup>th</sup> of each year of their desire to renew the GI Provision, unless the Customer chooses to lengthen the term of their commitment (up to five years). Annual changes to the amount of interruptible kW for long term contracts are open to adjustment through December 10<sup>th</sup> of each year. Within 30 minutes of receiving an interruption notice, the customer shall reduce their total load level by the amount of contracted interruptible capacity.

At the Company's discretion, the customer may adjust 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 declares a Maximum Generation Emergency Event that requires deployment of Load Modifying Resources in accordance with the currently effective MISO Emergency Electrical Procedures 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.

**Annual Power Test Requirement**

Under this provision, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this provision must be supported by an updated energy reduction plan on an annual basis.

**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:     \$(8.50)    per kW of On-Peak Billing Demand during the billing months of June-September  
                                     \$(7.50)    per kW of On-Peak Billing Demand during the billing months of October-May

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(Continued on Sheet No. D-73.00)

## 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 or former metal melting customers taking service under the Company's 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 *and where the meter is located on the Company side of the substation transformer*, 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.

The Company may elect to install devices that can enable direct load management, power metering, data collection, near real-time data communication and internet based monitoring. There shall be no cost to the customer associated with the system equipment or installation of the system equipment. The Company reserves the right to remove the system equipment if the customer moves from Rate EIP to another primary rate.

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).

# ENERGY INTENSIVE PRIMARY RATE EIP

(Continued from Sheet No. D-74.50)

## Monthly Rate:

### Power Supply Charges:

#### Charges for Customer Voltage Level 3 (CVL 3)

##### Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	\$0.062133	\$0.002873	\$0.065006	per kWh during the calendar months of June-September
Low-Peak-Summer	\$0.082986	\$0.004489	\$0.087475	per kWh during the calendar months of June-September
Mid-Peak-Summer	\$0.104822	\$0.005458	\$0.110280	per kWh during the calendar months of June-September
High-Peak-Summer	\$0.118309	\$0.005584	\$0.123893	per kWh during the calendar months of June-September
Interruptible Credit	\$0.000000	\$(0.008476)	\$(0.008476)	per kWh during the calendar months of June-September
Emergency Event	NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event during the calendar months of June-September
Critical Peak-Summer Economic Event				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	\$0.062001	\$0.003125	\$0.065126	per kWh during the calendar months of May-October
Mid-Peak-Winter	\$0.072882	\$0.003566	\$0.076448	per kWh during the calendar months of May-October
High-Peak-Winter	\$0.077688	\$0.003615	\$0.081303	per kWh during the calendar months of May-October
Interruptible Credit	\$0.000000	\$(0.008476)	\$(0.008476)	per kWh during the calendar months of May-October
Emergency Event	NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event during the calendar months of May-October
Critical Peak-Winter Economic Event				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 2 (CVL 2)

##### Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	\$0.061476	\$0.002833	\$0.064309	per kWh during the calendar months of June-September
Low-Peak-Summer	\$0.082097	\$0.004427	\$0.086524	per kWh during the calendar months of June-September
Mid-Peak-Summer	\$0.103702	\$0.005383	\$0.109085	per kWh during the calendar months of June-September
High-Peak-Summer	\$0.117056	\$0.005507	\$0.122563	per kWh during the calendar months of June-September
Interruptible Credit	\$0.000000	\$(0.008476)	\$(0.008476)	per kWh during the calendar months of June-September
Emergency Event	NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event during the calendar months of June-September
Critical Peak-Summer Economic Event				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	\$0.061341	\$0.003082	\$0.064423	per kWh during the calendar months of May-October
Mid-Peak-Winter	\$0.072107	\$0.003517	\$0.075624	per kWh during the calendar months of May-October
High-Peak-Winter	\$0.076866	\$0.003565	\$0.080431	per kWh during the calendar months of May-October

Interruptible Credit	\$0.000000	<i>\$(0.008476)</i>	<i>\$(0.008476)</i>	per kWh during the calendar months of May-October
Emergency Event	NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event during the calendar months of May-October
Critical Peak-Winter Economic Event				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)**

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**ENERGY INTENSIVE PRIMARY RATE EIP**  
(Continued from Sheet No. D-75.00)

**Monthly Rate (Contd):**

**Power Supply Charges:**

Charges for Customer Voltage Level 1 (CVL 1)

Energy Charge:

	Non-Capacity	Capacity	Total	
Off-Peak-Summer	\$0.060715	\$0.002792	\$0.063507	per kWh during the calendar months of June-September
Low-Peak-Summer	\$0.081073	\$0.004363	\$0.085436	per kWh during the calendar months of June-September
Mid-Peak-Summer	\$0.102411	\$0.005305	\$0.107716	per kWh during the calendar months of June-September
High-Peak-Summer	\$0.115605	\$0.005427	\$0.121032	per kWh during the calendar months of June-September
Interruptible Credit	\$0.000000	\$(0.008476)	\$(0.008476)	per kWh during the calendar months of June-September
Emergency Event	NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event during the calendar months of June-September
Critical Peak-Summer Economic Event				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	\$0.060579	\$0.003037	\$0.063616	per kWh during the calendar months of May-October
Mid-Peak-Winter	\$0.071212	\$0.003466	\$0.074678	per kWh during the calendar months of May-October
High-Peak-Winter	\$0.075914	\$0.003513	\$0.079427	per kWh during the calendar months of May-October
Interruptible Credit	\$0.000000	\$(0.008476)	\$(0.008476)	per kWh during the calendar months of May-October
Emergency Event	NA	\$1.00	\$1.00	per kWh for all kWh during a System Integrity Event during the calendar months of May-October
Critical Peak-Winter Economic Event				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 (CVL 3)

Capacity Charge: \$7.02 per kW of Maximum Demand

Charge for Customer Voltage Level 2 (CVL 2)

Capacity Charge: \$3.50 per kW of Maximum Demand

Charge for Customer Voltage Level 1 (CVL 1)

Capacity Charge: \$1.02 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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-77.00)

**ENERGY INTENSIVE PRIMARY RATE EIP**  
**(Continued from Sheet No. D-76.00)**

**Monthly Rate (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 or below .875, the customer bill shall be adjusted as follows:

- (a) If the average Power Factor during the billing period is higher than .875, a *per Kilovar* credit will be applied to the amount which the lagging Kilovar demand during the billing period is below that for an average Power Factor of .875. 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 .875, a *per Kilovar* penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of .875 in accordance with the following table:

<b>Power Factor</b>	<b>Penalty</b>
0.700 to 0.874	\$1.14 per Kilovar
Below 0.700	\$1.14 per Kilovar 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 \$5.25 per Kilovar penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of 0.875, 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 \$5.25 per Kilovar penalty applies again.

**Maximum Demand:**

The Maximum Demand shall be the highest 15-minute demand created during the current month or previous 11 months.

**Interruptible Credit:**

Due to the nature of this rate schedule, all customers on this rate schedule shall receive an Interruptible Credit per kWh for all consumption for each calendar month.

**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: \$(0.83) per kW of Maximum Demand

Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: \$(0.66) 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 (SG):**

To be eligible for Self-Generation, a Customer with a generating installation operating in parallel with the Company's system, must meet the requirements described in Rule C 11.1., Self-Generation.

**(Continued on Sheet No. D-78.00)**

**LARGE ECONOMIC DEVELOPMENT RATE LED**  
(Continued From Sheet No. D-78.10)

**Nature of Service:**

Service under the rate shall be alternating current, 60-Hertz, three-phase Primary Voltage service. The particular nature of the voltage service provided to the customer shall be specified in a written agreement.

Where voltage 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 *and where the meter is located on the Company side of the substation transformer*, 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, from 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.

Line losses shall be applied to the customer's monthly metered production capacity, transmission capacity and energy to reflect the energy consumed in moving electric power through the Transmission system and the Company's distribution system to the customer's point of delivery as determined by the Company and approved by the Commission as reflected in the Monthly Rate.

**Monthly Rate:**

System Contribution Charge: \$0.000284 per kWh for all kWh

**Power Supply Charges:**

Production Charge:

Customer Voltage Level 1	\$4.73	per kW of On-Peak Billing Demand for all calendar months
Customer Voltage Level 2	\$4.81	per kW of On-Peak Billing Demand for all calendar months
Customer Voltage Level 3	\$4.86	per kW of On-Peak Billing Demand for all calendar months

Transmission Charge:

Customer Voltage Level 1	\$1.59	per kW of On-Peak Billing Demand for all calendar months
Customer Voltage Level 2	\$1.62	per kW of On-Peak Billing Demand for all calendar months
Customer Voltage Level 3	\$1.64	per kW of On-Peak Billing Demand for all calendar months

The monthly Transmission Charge is based on the incremental transmission charges applicable with the load served under this tariff and shall be adjusted and reconciled on an annual basis in the Company's PSCR proceedings.

Energy Charge: For all energy supplied by the Company, the customer shall be responsible for either the MISO Real-Time or Day Ahead Locational Marginal 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). Customers also enrolled in the Voluntary Large Customer Renewable Program LC-REP (LC-REP) may choose, at the Company's discretion, to have the billing of energy under this Rate Schedule match with the crediting methodology of energy under the LC-REP Program for administrative purposes.

Line losses applied to Energy Charge

Voltage Level 1	3.06%
Voltage Level 2	4.26%
Voltage Level 3	5.26%

(Continued on Sheet No. D-78.30)

## LARGE ECONOMIC DEVELOPMENT RATE LED

(Continued From Sheet No. D-78.20)

### Monthly Rate: (Contd)

#### Delivery Charges:

##### Distribution Charges:

Customer Voltage Level 1:	\$1.02	per kW of Maximum Demand
Customer Voltage Level 2:	\$3.50	per kW of Maximum Demand
Customer Voltage Level 3:	\$7.02	per kW of Maximum Demand

The Distribution Charges for the Large Economic Development Rate are equivalent to the Distribution Charges for Large General Service Primary Demand Rate GPD. The monthly charge per kW of Maximum Demand per calendar month may be adjusted to contribute to the recovery of the annual revenue requirement associated with investments made by the Company for incremental distribution facilities required to serve the customer and specified in the contract for electric service.

#### 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: \$(0.83) per kW of Maximum Demand

##### Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: \$(0.66) 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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10. This rate is not subject to the Power Supply Cost Recovery (PSCR) Factor shown on Sheet No. D-6.00.

#### Interruptible Service Provision

The monthly credit available to the customer under this Interruptible Service Provision shall not exceed the Production Capacity Charge specified in the Large Economic Development Rate.

The Company reserves the right to limit the amount of load contracted as Interruptible Service Capacity under this rate schedule or require testing to demonstrate the customer's ability to meet the contracted Interruptible Service Capacity.

Customers contracting for interruptible service under this rate schedule shall be required to monitor and provide real-time, Internet-enabled power monitoring. The Company will provide the metering or monitoring devices necessary, which shall be owned by the Company 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.

The interruptible load is subject to the MISO Load Modifying Resource requirements. Within 30 minutes of receiving an interruption notice from the Company, the customer shall reduce its total load level down to the Firm Contracted Capacity level or as required by the MISO partial curtailment request.

Any load designated as interruptible is subject to MISO requirements for Load Modifying Resources and the Company shall inform the customer of such MISO requirements. Interruption under this Interruptible Service Provision may occur if MISO declares a Maximum Generation Emergency Event that requires deployment of Load Modifying Resources in accordance with the currently effective MISO Emergency Electrical Procedure or North American Electric Reliability Corporation 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 Interruptible Service 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-78.40)



## 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, the Company elects to measure the service at a nominal voltage above 25,000 volts *and where the meter is located on the Company side of the substation transformer*, 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.

##### Real Power Losses

Real Power Losses shall be measured based on the transmission loss factor of 2.07% plus the associated meter point as listed below:

	Meter Point	
	High Side	Low Side
Customer Voltage Level 1	0.000%	1.004%
Customer Voltage Level 2	1.328%	2.296%
Customer Voltage Level 3	3.300%	7.407%

#### Delivery Standby Charges

System Access Charge: \$100.00 per generator installation per month

##### Charges for Customer Voltage Level 3 (CVL 3)

Capacity Charge: \$7.02 per kW of Maximum Demand

##### Charges for Customer Voltage Level 2 (CVL 2)

Capacity Charge: \$3.50 per kW of Maximum Demand

##### Charges for Customer Voltage Level 1 (CVL 1)

Capacity Charge: \$1.02 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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(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 or below .875, the customer bill shall be adjusted as follows:

- (a) If the average Power Factor during the billing period is higher than .875, a *\$1.14 per Kilovar* credit will be applied to the amount which the average lagging Kilovar demand during the billing period is below that for an average Power Factor of .875. 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 .875, a *per Kilovar* penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of .875 in accordance with the following table:

Power Factor	Penalty
0.700 to 0.874	<i>\$1.14 per Kilovar</i>
Below 0.700	<i>\$1.14 per Kilovar</i> 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 *\$5.25 per Kilovar* penalty will be applied to the amount by which the average lagging Kilovar demand during the billing period is in excess of that for an average Power Factor of 0.875, 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 *\$5.25 per Kilovar* 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: *\$(0.83)* per kW of Maximum Demand

###### Charges for Customer Voltage Level 1 (CVL 1)

Substation Ownership Credit: *\$(0.66)* 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-83.10)

## 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:        \$(1.02)        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).

#### Demand Response Program

Customers participating in the voluntary Demand Response Program help reduce peak demand when energy use is the highest. A customer specific agreement stating the customer's Contracted Capacity kW shall be completed prior to participation in the Demand Response Program. Customer eligibility to participate in this program is determined solely by the Company. The Company reserves the right to specify the term or duration of the program.

Under this program, the customer shall provide a documented energy reduction plan. The energy reduction plan shall serve as the representation of the customer's annual simulated power test in compliance with the Commission Order issued October 29, 2020 in Case No. U-20628. Any changes to the customer's contracted capacity under this program must be supported by an updated energy reduction plan on an annual basis.

Demand Response Program customers shall receive an annual Program Payment on the customer bill or a check for the capacity amount delivered during events specified in the customer specific agreement within three billing cycles after the program season ends. Eligible customers may also receive Emergency Event Performance Payments on the customer bill under specific circumstances as outlined in the customer specific agreement. If a customer fails to deliver their total Contracted Capacity during an Emergency Event ordered by Consumers Energy, an Underperformance Penalty may be applicable. Any applicable penalties or program incentives shall be applied to the customer bill. As a condition of enrollment, Customers will be required to provide energy reduction plans that detail their load reduction procedure as specified in the agreement. Customers will be required to provide event notification contacts that support the program. The program agreement will specify the terms of the program that include program duration, number and length of events, performance calculations and program rules.

(Continued on Sheet No. D-84.00)

## 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	
\$0.050983	\$0.000000	\$0.050983	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:	\$0.087373	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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

**Primary Power Supply Charge**

Energy Charge:

Non-Capacity	Capacity	Total	
\$0.025020	\$0.000000	\$0.025020	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:	\$0.066586	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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

**Net Metering Program**

The Net Metering Program is available to any eligible customer as described in Rule C11.2., 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 C11.2.B., Net Metering Program.

A customer who participates in the Net Metering Program is subject to the provisions contained in Rule C11.2., 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.

**Renewable Energy Credit (REC) Programs:**

These programs provide customers with the opportunity to subscribe to the environmental attribute of renewable energy by offering customers the ability to utilize renewable energy credits to match up to 100% of their total annual energy.

A customer that participates in one of the Renewable Energy Credit (REC) Programs is subject to the provisions contained in Rule C10.7., Renewable Energy Credits (REC) Programs.

(Continued on Sheet No. D-87.00)

**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 \$230 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-90.10)

Consumers Energy Company

M.P.S.C. No. 14 – Electric  
Sheet No. D-90.10

**GENERAL SERVICE UNMETERED LIGHTING RATE GUL**

(Continued From Sheet No. D-90.00)

Monthly Rate (Contd)

Universal Unmetered Streetlighting Rates, effective for service rendered on and after XXXXXXXX XX, 2025:

Company-Owned Equipment		Energy Charges			Delivery	Monthly Cost
		Non-Capacity	Capacity	Total		
15-24 W	Per Light	\$0.33	\$0.00	\$0.33	\$9.67	\$10.00
25-34 W	Per Light	\$0.49	\$0.00	\$0.49	\$10.19	\$10.68
35-44 W	Per Light	\$0.66	\$0.00	\$0.66	\$10.71	\$11.37
45-54 W	Per Light	\$0.83	\$0.00	\$0.83	\$11.23	\$12.06
55-64 W	Per Light	\$1.00	\$0.00	\$1.00	\$11.75	\$12.75
65-74 W	Per Light	\$1.16	\$0.00	\$1.16	\$12.27	\$13.43
75-84 W	Per Light	\$1.33	\$0.00	\$1.33	\$12.79	\$14.12
85-94 W	Per Light	\$1.50	\$0.00	\$1.50	\$13.31	\$14.81
95-104 W	Per Light	\$1.66	\$0.00	\$1.66	\$13.83	\$15.49
105-114 W	Per Light	\$1.83	\$0.00	\$1.83	\$14.35	\$16.18
115-124 W	Per Light	\$2.00	\$0.00	\$2.00	\$14.87	\$16.87
125-134 W	Per Light	\$2.17	\$0.00	\$2.17	\$15.38	\$17.55
135-144 W	Per Light	\$2.33	\$0.00	\$2.33	\$15.90	\$18.23
145-154 W	Per Light	\$2.50	\$0.00	\$2.50	\$16.42	\$18.92
155-164 W	Per Light	\$2.67	\$0.00	\$2.67	\$16.94	\$19.61
165-174 W	Per Light	\$2.83	\$0.00	\$2.83	\$17.46	\$20.29
175-184 W	Per Light	\$3.00	\$0.00	\$3.00	\$17.98	\$20.98
185-194 W	Per Light	\$3.17	\$0.00	\$3.17	\$18.50	\$21.67
195-204 W	Per Light	\$3.34	\$0.00	\$3.34	\$19.02	\$22.36
205-214 W	Per Light	\$3.50	\$0.00	\$3.50	\$19.54	\$23.04
215-224 W	Per Light	\$3.67	\$0.00	\$3.67	\$20.06	\$23.73
225-234 W	Per Light	\$3.84	\$0.00	\$3.84	\$20.58	\$24.42
235-244 W	Per Light	\$4.01	\$0.00	\$4.01	\$21.10	\$25.11
245-254 W	Per Light	\$4.17	\$0.00	\$4.17	\$21.62	\$25.79
255-264 W	Per Light	\$4.34	\$0.00	\$4.34	\$22.13	\$26.47
265-274 W	Per Light	\$4.51	\$0.00	\$4.51	\$22.65	\$27.16
275-284 W	Per Light	\$4.67	\$0.00	\$4.67	\$23.17	\$27.84
285-294 W	Per Light	\$4.84	\$0.00	\$4.84	\$23.69	\$28.53
295-304 W	Per Light	\$5.01	\$0.00	\$5.01	\$24.21	\$29.22
305-314 W	Per Light	\$5.18	\$0.00	\$5.18	\$24.73	\$29.91
315-324 W	Per Light	\$5.34	\$0.00	\$5.34	\$25.25	\$30.59
325-334 W	Per Light	\$5.51	\$0.00	\$5.51	\$25.77	\$31.28
335-344 W	Per Light	\$5.68	\$0.00	\$5.68	\$26.29	\$31.97
345-354 W	Per Light	\$5.84	\$0.00	\$5.84	\$26.81	\$32.65
355-364 W	Per Light	\$6.01	\$0.00	\$6.01	\$27.33	\$33.34
365-374 W	Per Light	\$6.18	\$0.00	\$6.18	\$27.85	\$34.03
375-384 W	Per Light	\$6.35	\$0.00	\$6.35	\$28.37	\$34.72
385-394 W	Per Light	\$6.51	\$0.00	\$6.51	\$28.89	\$35.40
395-404 W	Per Light	\$6.68	\$0.00	\$6.68	\$29.40	\$36.08
405-414 W	Per Light	\$6.85	\$0.00	\$6.85	\$29.92	\$36.77
415-424 W	Per Light	\$7.02	\$0.00	\$7.02	\$30.44	\$37.46
425-434 W	Per Light	\$7.18	\$0.00	\$7.18	\$30.96	\$38.14
435-444 W	Per Light	\$7.35	\$0.00	\$7.35	\$31.48	\$38.83
445-454 W	Per Light	\$7.52	\$0.00	\$7.52	\$32.00	\$39.52
455-464 W	Per Light	\$7.68	\$0.00	\$7.68	\$32.52	\$40.20
465-474 W	Per Light	\$7.85	\$0.00	\$7.85	\$33.04	\$40.89
475-484 W	Per Light	\$8.02	\$0.00	\$8.02	\$33.56	\$41.58

(Continued on Sheet No. D-90.20)

M.P.S.C. No. 14 – Electric  
Consumers Energy Company

Sheet No. D-90.20

## GENERAL SERVICE UNMETERED LIGHTING RATE GUL

(Continued From Sheet No. D-90.10)

### Monthly Rate (Contd)

Universal Unmetered Streetlighting Rates, effective for service rendered on and after XXXXXXXX XX, 2025:

Customer-Owned Equipment		Energy Charges			Delivery	Monthly Cost Per Light
		Non-Capacity	Capacity	Total		
15-24 W	Per Light	\$0.33	\$0.00	\$0.33	\$6.67	\$7.00
25-34 W	Per Light	\$0.49	\$0.00	\$0.49	\$7.19	\$7.68
35-44 W	Per Light	\$0.66	\$0.00	\$0.66	\$7.71	\$8.37
45-54 W	Per Light	\$0.83	\$0.00	\$0.83	\$8.23	\$9.06
55-64 W	Per Light	\$1.00	\$0.00	\$1.00	\$8.75	\$9.75
65-74 W	Per Light	\$1.16	\$0.00	\$1.16	\$9.27	\$10.43
75-84 W	Per Light	\$1.33	\$0.00	\$1.33	\$9.79	\$11.12
85-94 W	Per Light	\$1.50	\$0.00	\$1.50	\$10.31	\$11.81
95-104 W	Per Light	\$1.66	\$0.00	\$1.66	\$10.83	\$12.49
105-114 W	Per Light	\$1.83	\$0.00	\$1.83	\$11.35	\$13.18
115-124 W	Per Light	\$2.00	\$0.00	\$2.00	\$11.87	\$13.87
125-134 W	Per Light	\$2.17	\$0.00	\$2.17	\$12.38	\$14.55
135-144 W	Per Light	\$2.33	\$0.00	\$2.33	\$12.90	\$15.23
145-154 W	Per Light	\$2.50	\$0.00	\$2.50	\$13.42	\$15.92
155-164 W	Per Light	\$2.67	\$0.00	\$2.67	\$13.94	\$16.61
165-174 W	Per Light	\$2.83	\$0.00	\$2.83	\$14.46	\$17.29
175-184 W	Per Light	\$3.00	\$0.00	\$3.00	\$14.98	\$17.98
185-194 W	Per Light	\$3.17	\$0.00	\$3.17	\$15.50	\$18.67
195-204 W	Per Light	\$3.34	\$0.00	\$3.34	\$16.02	\$19.36
205-214 W	Per Light	\$3.50	\$0.00	\$3.50	\$16.54	\$20.04
215-224 W	Per Light	\$3.67	\$0.00	\$3.67	\$17.06	\$20.73
225-234 W	Per Light	\$3.84	\$0.00	\$3.84	\$17.58	\$21.42
235-244 W	Per Light	\$4.01	\$0.00	\$4.01	\$18.10	\$22.11
245-254 W	Per Light	\$4.17	\$0.00	\$4.17	\$18.62	\$22.79
255-264 W	Per Light	\$4.34	\$0.00	\$4.34	\$19.13	\$23.47
265-274 W	Per Light	\$4.51	\$0.00	\$4.51	\$19.65	\$24.16
275-284 W	Per Light	\$4.67	\$0.00	\$4.67	\$20.17	\$24.84
285-294 W	Per Light	\$4.84	\$0.00	\$4.84	\$20.69	\$25.53
295-304 W	Per Light	\$5.01	\$0.00	\$5.01	\$21.21	\$26.22
305-314 W	Per Light	\$5.18	\$0.00	\$5.18	\$21.73	\$26.91
315-324 W	Per Light	\$5.34	\$0.00	\$5.34	\$22.25	\$27.59
325-334 W	Per Light	\$5.51	\$0.00	\$5.51	\$22.77	\$28.28
335-344 W	Per Light	\$5.68	\$0.00	\$5.68	\$23.29	\$28.97
345-354 W	Per Light	\$5.84	\$0.00	\$5.84	\$23.81	\$29.65
355-364 W	Per Light	\$6.01	\$0.00	\$6.01	\$24.33	\$30.34
365-374 W	Per Light	\$6.18	\$0.00	\$6.18	\$24.85	\$31.03
375-384 W	Per Light	\$6.35	\$0.00	\$6.35	\$25.37	\$31.72
385-394 W	Per Light	\$6.51	\$0.00	\$6.51	\$25.89	\$32.40
395-404 W	Per Light	\$6.68	\$0.00	\$6.68	\$26.40	\$33.08
405-414 W	Per Light	\$6.85	\$0.00	\$6.85	\$26.92	\$33.77
415-424 W	Per Light	\$7.02	\$0.00	\$7.02	\$27.44	\$34.46
425-434 W	Per Light	\$7.18	\$0.00	\$7.18	\$27.96	\$35.14
435-444 W	Per Light	\$7.35	\$0.00	\$7.35	\$28.48	\$35.83
445-454 W	Per Light	\$7.52	\$0.00	\$7.52	\$29.00	\$36.52
455-464 W	Per Light	\$7.68	\$0.00	\$7.68	\$29.52	\$37.20
465-474 W	Per Light	\$7.85	\$0.00	\$7.85	\$30.04	\$37.89
475-484 W	Per Light	\$8.02	\$0.00	\$8.02	\$30.56	\$38.58

This rate is subject to the Surcharges shown on Sheet Nos. D-2.00 through D-5.00 and the Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-91.00)



## GENERAL UNMETERED LIGHT EMITTING DIODE LIGHTING RATE GU-LED

### 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 light-emitting diode (LED) lighting or for any Company-owned LED 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 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 LED 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 LED 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 LED 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 LED 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

Following execution of a written agreement, the Company shall install LED lighting and associated facilities available under this rate under the following guidelines:

- A. The installation of all new, standard unmetered lights shall require a customer contribution of \$230 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 fed by underground electric lines, 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 to LED shall require a customer contribution per luminaire equal to the incremental additional cost to be incurred by the Company. A credit of \$200 per light shall be applied to the incremental cost for the conversion of existing luminaires that are closed to new business when converted to the luminaire recommended 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)

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**GENERAL UNMETERED LIGHT EMITTING DIODE LIGHTING RATE GU-LED**

(Continued From Sheet No. D-93.00)

**Facilities Policy (Contd)**

**Company-Owned Option (Contd)**

- D. The Company will determine LED 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 LED lighting available under this rate.
- E. For customer requested material requiring special order, an additional per luminaire per month charge may apply for procurement and material handling. The Company and the Customer shall mutually agree to the monthly charge prior to procurement and installation of the special order material.
- F. The Company shall determine all associated equipment necessary to provide service under the Company-Owned Unmetered LED Lighting option.
- G. Any charges, deposits or contributions may be required in advance of commencement of construction.
- H. At the Company's discretion, any fixture may be converted to LED at no cost to the customer. The replaced fixture will be moved to General Unmetered Light Emitting Diode Lighting Rate GU-LED upon completion of the installation and reconciliation of the community's streetlighting inventory for billing accuracy.

**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**

**Company-Owned Conversion Credit:**

A conversion credit may be available to Customers who converted to LED municipal streetlighting.

Customers who converted to LED streetlighting before April 1, 2018 are eligible for the following Conversion Credit per billing month beginning with the January 2021 billing month through the December 2028 billing month:

Fixture Credit per Luminaire:     \$(6.91)    per month

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(Continued on Sheet No. D-94.20)

M.P.S.C. No. 14 – Electric  
Consumers Energy Company

Sheet No. D-94.20

**GENERAL UNMETERED LIGHT EMITTING DIODE LIGHTING RATE GU-LED**  
(Continued From Sheet No. D-94.10)

Monthly Rate (Contd)

Universal Unmetered Streetlighting Rates, effective for service rendered on and after XXXXXX XX, 2025:

Company-Owned Equipment		Energy Charges			Delivery	Monthly Cost
		Non-Capacity	Capacity	Total		
15-24 W	Per Light	\$0.33	\$0.00	\$0.33	\$9.67	\$10.00
25-34 W	Per Light	\$0.49	\$0.00	\$0.49	\$10.19	\$10.68
35-44 W	Per Light	\$0.66	\$0.00	\$0.66	\$10.71	\$11.37
45-54 W	Per Light	\$0.83	\$0.00	\$0.83	\$11.23	\$12.06
55-64 W	Per Light	\$1.00	\$0.00	\$1.00	\$11.75	\$12.75
65-74 W	Per Light	\$1.16	\$0.00	\$1.16	\$12.27	\$13.43
75-84 W	Per Light	\$1.33	\$0.00	\$1.33	\$12.79	\$14.12
85-94 W	Per Light	\$1.50	\$0.00	\$1.50	\$13.31	\$14.81
95-104 W	Per Light	\$1.66	\$0.00	\$1.66	\$13.83	\$15.49
105-114 W	Per Light	\$1.83	\$0.00	\$1.83	\$14.35	\$16.18
115-124 W	Per Light	\$2.00	\$0.00	\$2.00	\$14.87	\$16.87
125-134 W	Per Light	\$2.17	\$0.00	\$2.17	\$15.38	\$17.55
135-144 W	Per Light	\$2.33	\$0.00	\$2.33	\$15.90	\$18.23
145-154 W	Per Light	\$2.50	\$0.00	\$2.50	\$16.42	\$18.92
155-164 W	Per Light	\$2.67	\$0.00	\$2.67	\$16.94	\$19.61
165-174 W	Per Light	\$2.83	\$0.00	\$2.83	\$17.46	\$20.29
175-184 W	Per Light	\$3.00	\$0.00	\$3.00	\$17.98	\$20.98
185-194 W	Per Light	\$3.17	\$0.00	\$3.17	\$18.50	\$21.67
195-204 W	Per Light	\$3.34	\$0.00	\$3.34	\$19.02	\$22.36
205-214 W	Per Light	\$3.50	\$0.00	\$3.50	\$19.54	\$23.04
215-224 W	Per Light	\$3.67	\$0.00	\$3.67	\$20.06	\$23.73
225-234 W	Per Light	\$3.84	\$0.00	\$3.84	\$20.58	\$24.42
235-244 W	Per Light	\$4.01	\$0.00	\$4.01	\$21.10	\$25.11
245-254 W	Per Light	\$4.17	\$0.00	\$4.17	\$21.62	\$25.79
255-264 W	Per Light	\$4.34	\$0.00	\$4.34	\$22.13	\$26.47
265-274 W	Per Light	\$4.51	\$0.00	\$4.51	\$22.65	\$27.16
275-284 W	Per Light	\$4.67	\$0.00	\$4.67	\$23.17	\$27.84
285-294 W	Per Light	\$4.84	\$0.00	\$4.84	\$23.69	\$28.53
295-304 W	Per Light	\$5.01	\$0.00	\$5.01	\$24.21	\$29.22
305-314 W	Per Light	\$5.18	\$0.00	\$5.18	\$24.73	\$29.91
315-324 W	Per Light	\$5.34	\$0.00	\$5.34	\$25.25	\$30.59
325-334 W	Per Light	\$5.51	\$0.00	\$5.51	\$25.77	\$31.28
335-344 W	Per Light	\$5.68	\$0.00	\$5.68	\$26.29	\$31.97
345-354 W	Per Light	\$5.84	\$0.00	\$5.84	\$26.81	\$32.65
355-364 W	Per Light	\$6.01	\$0.00	\$6.01	\$27.33	\$33.34
365-374 W	Per Light	\$6.18	\$0.00	\$6.18	\$27.85	\$34.03
375-384 W	Per Light	\$6.35	\$0.00	\$6.35	\$28.37	\$34.72
385-394 W	Per Light	\$6.51	\$0.00	\$6.51	\$28.89	\$35.40
395-404 W	Per Light	\$6.68	\$0.00	\$6.68	\$29.40	\$36.08
405-414 W	Per Light	\$6.85	\$0.00	\$6.85	\$29.92	\$36.77
415-424 W	Per Light	\$7.02	\$0.00	\$7.02	\$30.44	\$37.46
425-434 W	Per Light	\$7.18	\$0.00	\$7.18	\$30.96	\$38.14
435-444 W	Per Light	\$7.35	\$0.00	\$7.35	\$31.48	\$38.83
445-454 W	Per Light	\$7.52	\$0.00	\$7.52	\$32.00	\$39.52
455-464 W	Per Light	\$7.68	\$0.00	\$7.68	\$32.52	\$40.20
465-474 W	Per Light	\$7.85	\$0.00	\$7.85	\$33.04	\$40.89
475-484 W	Per Light	\$8.02	\$0.00	\$8.02	\$33.56	\$41.58

(Continued on Sheet No. D-94.30)

M.P.S.C. No. 14 – Electric  
Consumers Energy Company

Sheet No. D-94.30

**GENERAL UNMETERED LIGHT EMITTING DIODE LIGHTING RATE GU-LED**  
(Continued From Sheet No. D-94.20)

**Monthly Rate (Contd)**

Universal Unmetered Streetlighting Rates, effective for service rendered on and after XXXXXXXX XX, 2025:

Customer-Owned Equipment		Energy Charges			Delivery	Monthly Cost Per Light
		Non-Capacity	Capacity	Total		
15-24 W	Per Light	\$0.33	\$0.00	\$0.33	\$6.67	\$7.00
25-34 W	Per Light	\$0.49	\$0.00	\$0.49	\$7.19	\$7.68
35-44 W	Per Light	\$0.66	\$0.00	\$0.66	\$7.71	\$8.37
45-54 W	Per Light	\$0.83	\$0.00	\$0.83	\$8.23	\$9.06
55-64 W	Per Light	\$1.00	\$0.00	\$1.00	\$8.75	\$9.75
65-74 W	Per Light	\$1.16	\$0.00	\$1.16	\$9.27	\$10.43
75-84 W	Per Light	\$1.33	\$0.00	\$1.33	\$9.79	\$11.12
85-94 W	Per Light	\$1.50	\$0.00	\$1.50	\$10.31	\$11.81
95-104 W	Per Light	\$1.66	\$0.00	\$1.66	\$10.83	\$12.49
105-114 W	Per Light	\$1.83	\$0.00	\$1.83	\$11.35	\$13.18
115-124 W	Per Light	\$2.00	\$0.00	\$2.00	\$11.87	\$13.87
125-134 W	Per Light	\$2.17	\$0.00	\$2.17	\$12.38	\$14.55
135-144 W	Per Light	\$2.33	\$0.00	\$2.33	\$12.90	\$15.23
145-154 W	Per Light	\$2.50	\$0.00	\$2.50	\$13.42	\$15.92
155-164 W	Per Light	\$2.67	\$0.00	\$2.67	\$13.94	\$16.61
165-174 W	Per Light	\$2.83	\$0.00	\$2.83	\$14.46	\$17.29
175-184 W	Per Light	\$3.00	\$0.00	\$3.00	\$14.98	\$17.98
185-194 W	Per Light	\$3.17	\$0.00	\$3.17	\$15.50	\$18.67
195-204 W	Per Light	\$3.34	\$0.00	\$3.34	\$16.02	\$19.36
205-214 W	Per Light	\$3.50	\$0.00	\$3.50	\$16.54	\$20.04
215-224 W	Per Light	\$3.67	\$0.00	\$3.67	\$17.06	\$20.73
225-234 W	Per Light	\$3.84	\$0.00	\$3.84	\$17.58	\$21.42
235-244 W	Per Light	\$4.01	\$0.00	\$4.01	\$18.10	\$22.11
245-254 W	Per Light	\$4.17	\$0.00	\$4.17	\$18.62	\$22.79
255-264 W	Per Light	\$4.34	\$0.00	\$4.34	\$19.13	\$23.47
265-274 W	Per Light	\$4.51	\$0.00	\$4.51	\$19.65	\$24.16
275-284 W	Per Light	\$4.67	\$0.00	\$4.67	\$20.17	\$24.84
285-294 W	Per Light	\$4.84	\$0.00	\$4.84	\$20.69	\$25.53
295-304 W	Per Light	\$5.01	\$0.00	\$5.01	\$21.21	\$26.22
305-314 W	Per Light	\$5.18	\$0.00	\$5.18	\$21.73	\$26.91
315-324 W	Per Light	\$5.34	\$0.00	\$5.34	\$22.25	\$27.59
325-334 W	Per Light	\$5.51	\$0.00	\$5.51	\$22.77	\$28.28
335-344 W	Per Light	\$5.68	\$0.00	\$5.68	\$23.29	\$28.97
345-354 W	Per Light	\$5.84	\$0.00	\$5.84	\$23.81	\$29.65
355-364 W	Per Light	\$6.01	\$0.00	\$6.01	\$24.33	\$30.34
365-374 W	Per Light	\$6.18	\$0.00	\$6.18	\$24.85	\$31.03
375-384 W	Per Light	\$6.35	\$0.00	\$6.35	\$25.37	\$31.72
385-394 W	Per Light	\$6.51	\$0.00	\$6.51	\$25.89	\$32.40
395-404 W	Per Light	\$6.68	\$0.00	\$6.68	\$26.40	\$33.08
405-414 W	Per Light	\$6.85	\$0.00	\$6.85	\$26.92	\$33.77
415-424 W	Per Light	\$7.02	\$0.00	\$7.02	\$27.44	\$34.46
425-434 W	Per Light	\$7.18	\$0.00	\$7.18	\$27.96	\$35.14
435-444 W	Per Light	\$7.35	\$0.00	\$7.35	\$28.48	\$35.83
445-454 W	Per Light	\$7.52	\$0.00	\$7.52	\$29.00	\$36.52
455-464 W	Per Light	\$7.68	\$0.00	\$7.68	\$29.52	\$37.20
465-474 W	Per Light	\$7.85	\$0.00	\$7.85	\$30.04	\$37.89
475-484 W	Per Light	\$8.02	\$0.00	\$8.02	\$30.56	\$38.58

(Continued on Sheet No. D-95.00)

## 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	
\$0.067926	\$0.003187	\$0.071113	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:	\$0.028437	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 Securitization Charges shown on Sheet Nos. D-7.00 and D-7.10.

(Continued on Sheet No. D-97.00)

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**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 7.407% 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-5.00, the Power Plant Securitization Charges shown on Sheet No. D-7.00 and the Karn 1 and 2 Securitization Charges Shown on Sheet No. D-7.10.

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.

Customers taking ROA service on December 17, 2020 are excluded from the Karn 1 and 2 Securitization Charges. This exclusion does not apply to customers first taking ROA service after December 17, 2020 or to customers taking service on December 17, 2020 who discontinue taking ROA service any time after December 17, 2020. Customers who discontinue taking ROA service any time after December 17, 2020 and who return to ROA service shall pay the Karn 1 and 2 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.

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**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 7.407% 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.

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**(Continued on Sheet No. E-25.00)**

## 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	
	<u>High Side</u>	<u>Low Side</u>
Customer Voltage Level 1	0.000%	1.004%
Customer Voltage Level 2	1.328%	2.296%
Customer Voltage Level 3	3.300%	7.407%

(Continued on Sheet No. E-27.00)



# PROOF OF SERVICE

STATE OF MICHIGAN )

Case No. U-21585

County of Ingham )

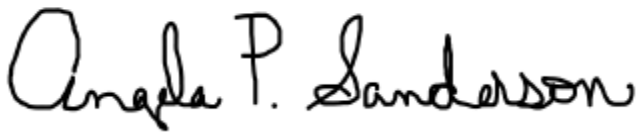
Lisa Felice being duly sworn, deposes and says that on May 12, 2025 A.D. she electronically notified the attached list of this **Second Erratum to Commission Order via e-mail transmission**, to the persons as shown on the attached service list (Listserv Distribution List).



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Lisa Felice

Subscribed and sworn to before me  
This 12th day of May 2025



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Angela P. Sanderson  
Notary Public, Shiawassee County, Michigan  
As acting in Eaton County  
My Commission Expires: May 21, 2030

**Service List for Case: U-21585**

Name	On Behalf Of	Email Address
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