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Michigan Public Service Commission

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SECTION C
TERMS AND CONDITIONS OF STANDARD SERVICE

	DESCRIPTION	SHEET NO(S).
	Indiana Michigan Power Terms and Conditions of Standard Service	C-1.00 - C-23.00

SECTION D
STANDARD SERVICE AND OPEN ACCESS DISTRIBUTION SERVICE TARIFFS

TARIFF	DESCRIPTION	SHEET NO(S).	
	Title Page	D-1.00	
RS	Residential Electric Service	D-2.00 - D-5.00	
RS-TOD	Residential Time-of-Day Service	D-6.00 - D-7.00	
RS-OPES	Residential Off-Peak Energy Storage	D-8.00 - D-9.00	
RS-PEV	Residential Plug-In Electric Vehicle	D-10.00 - D-12.00	
RS-TOD2	Residential - Time-of-Day 2 Service	D-13.00 – D-14.00	
RS-SC	Optional Residential Senior Citizen	D-15.00 - D-18.00	
RS-CPP	Residential Service Critical Peak Pricing	D-18.10 – D-18.30	N
GS	General Service	D-19.00 - D-23.00	
GS-TOD	General Service - Time-of-Day Service	D-24.00 – D-25.00	
GS-TOD2	General Service - Time-of-Day 2 Service	D-26.00 - D-27.00	
GS-PEV	General Service – Plug-in Electric Vehicle	D-28.00 – D-29.00	
GS-CPP	General Service-Critical Peak Pricing	D-29.10 – D-29.20	N
LGS	Large General Service	D-30.00 - D-34.00	
LP	Large Power	D-35.00 - D-39.00	
MS	Municipal and School Service	D-40.00 - D-41.00	
WSS	Water and Sewage Service	D-42.00 - D-45.00	
EHS	Electric Heating Schools	D-46.00 - D-48.00	
IS	Irrigation Service	D-49.00 - D-50.00	
OSL	Outdoor Security Lighting	D-51.00 - D-54.00	
SLS	Streetlighting Service	D-55.00 - D-57.00	
SLC	Streetlighting - Customer-Owned System	D-58.00 - D-60.00	
ECLS	Energy Conservation Lighting Service	D-61.00 - D-65.00	
SLCM	Streetlighting - Customer-Owned System - Metered	D-66.00 - D-67.00	
COGEN/SPP	Cogeneration and/or Small Power Production Service	D-68.00 - D-74.00	
CATV	Pole Attachment Rental - Cable Television	D-75.00 - D-76.00	
CS-IRP	Contract Service – Interruptible Power	D-77.00 - D-78.00	

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SECTION D (continued)
STANDARD SERVICE AND OPEN ACCESS DISTRIBUTION SERVICE TARIFFS

RIDER	DESCRIPTION	SHEET NO(S).
	STANDARD RIDERS	
AFS	Rider AFS - Alternate Feed Service	D-79.00 - D-82.00
EDR	Economic Development Rider	D-83.00 - D-86.00
VGP	Voluntary Green Pricing (VGP) Program	D-87.00 – D-88.50
NMS-1	Rider NMS-1 - Net Metering Service for Customer's with Generating Facilities of 20 kW or Less	D-89.00 - D-91.00
NMS-2	Rider NMS-2 - Net Metering Service for Customer's with Generating Facilities Greater than 20 kW	D-92.00 - D-95.00
ROS	Rider ROS – Resale of Service	D-96.00 - D-97.00
HEM	Home Energy Management (HEM) Rider	D-98.00 – D-100.50
WEM	Work Energy Management (WEM) Rider	D-101.00 – D-104.30
DG RIDER	Distributed Generation Rider	D-105.00 – D-110.00
VCSR RIDER	Voluntary Curtailment Service (VCSR) Rider	D-111.00 – D-112.00
	Page(s) Intentionally Left Blank	D-113.00
	APPLICABLE POWER SUPPLY AND DELIVERY CHARGE SURCHARGES AND RIDERS	
	Surcharges and Riders Cover Sheet	D-114.00
PSCR	Power Supply Cost Recovery Factor	D-115.00 – D-116.00
RRS	Rate Realignment Surcharge/Credit	D-117.00
EWR	Surcharge EWR – Energy Waste Reduction	D-118.00
NDS	Nuclear Decommissioning Surcharge	D-119.00
RES	Renewable Energy Surcharge	D-120.00
NLRTS	Net Lost Revenue Tracker Surcharge	D-121.00
LIEAF	Low-Income Energy Assistance Fund Surcharge	D-122.00
PRA	Phase-in Rate Adjustment	D-123.00
TRCB	Tax Reform Credit B Rider Adjustment	D-124.00

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STANDARD SERVICE AND OPEN ACCESS DISTRIBUTION SERVICE TARIFFS
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Original Sheet No. A-1.00	February 1, 2020	
Original Sheet No. A-2.00	February 1, 2020	
Original Sheet No. A-3.00	February 1, 2020	
First Revised Sheet No. A-4.00	May 28, 2021	
Fourth Revised Sheet No. A-5.00	June 29, 2022	
First Revised Sheet No. A-6.00	March 1, 2021	
Thirty-Fifth Revised Sheet No. A-7.00	April 30, 2024	T
Third Revised Sheet No. A-8.00	May 28, 2021	
Second Revised Sheet No. A-9.00	May 28, 2021	
Sixth Revised Sheet No. A-10.00	April 30, 2024	T
Ninth Revised Sheet No. A-11.00	March 1, 2023	
Twenty-Fourth Revised Sheet No. A-12.00	February 29, 2024	
Second Revised Sheet No. A-13.00	July 29, 2022	
Original Sheet No. A-14.00	February 1, 2020	
Original Sheet No. A-15.00	February 1, 2020	
Original Sheet No. A-16.00	February 1, 2020	
Original Sheet No. A-17.00	February 1, 2020	
Original Sheet No. A-18.00	February 1, 2020	
Original Sheet No. A-19.00	February 1, 2020	
Original Sheet No. B-1.00	February 1, 2020	
Original Sheet No. B-2.00	February 1, 2020	
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Original Sheet No. B-6.00	February 1, 2020	
Original Sheet No. B-7.00	February 1, 2020	
Original Sheet No. B-8.00	February 1, 2020	
Original Sheet No. B-9.00	February 1, 2020	
Original Sheet No. B-10.00	February 1, 2020	
Original Sheet No. B-11.00	February 1, 2020	
Original Sheet No. C-1.00	February 1, 2020	
Original Sheet No. C-2.00	February 1, 2020	
Original Sheet No. C-3.00	February 1, 2020	
Original Sheet No. C-4.00	February 1, 2020	
Original Sheet No. C-5.00	February 1, 2020	

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May 2, 2024
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STANDARD SERVICE AND OPEN ACCESS DISTRIBUTION SERVICE TARIFFS
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Original Sheet No. C-6.00	February 1, 2020
Original Sheet No. C-7.00	February 1, 2020
Original Sheet No. C-8.00	February 1, 2020
Original Sheet No. C-9.00	February 1, 2020
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Original Sheet No. C-13.00	February 1, 2020
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Original Sheet No. C-17.00	February 1, 2020
Original Sheet No. C-18.00	February 1, 2020
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First Revised Sheet No. C-23.00	August 27, 2020
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Original Sheet No. D-4.00	February 1, 2020
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Original Sheet No. D-6.00	February 1, 2020
Original Sheet No. D-7.00	February 1, 2020
Original Sheet No. D-8.00	February 1, 2020
Original Sheet No. D-9.00	February 1, 2020
Original Sheet No. D-9.10	February 1, 2020
Original Sheet No. D-9.20	February 1, 2020
First Revised Sheet No. D-10.00	February 1, 2020
Original Sheet No. D-11.00	February 1, 2020

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STANDARD SERVICE AND OPEN ACCESS DISTRIBUTION SERVICE TARIFFS
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Original Sheet No. D-12.00	February 1, 2020	
First Revised Sheet No. D-13.00	May 28, 2021	T
First Revised Sheet No. D-14.00	May 28, 2021	T
Original Sheet No. D-15.00	February 1, 2020	
Original Sheet No. D-16.00	February 1, 2020	
Original Sheet No. D-17.00	February 1, 2020	
Original Sheet No. D-18.00	February 1, 2020	
Original Sheet No. D-18.10	May 28, 2021	T
Original Sheet No. D-18.20	May 28, 2021	T
Original Sheet No. D-18.30	May 28, 2021	T
First Revised Sheet No. D-19.00	March 1, 2021	
Original Sheet No. D-20.00	February 1, 2020	
Original Sheet No. D-21.00	February 1, 2020	
Original Sheet No. D-22.00	February 1, 2020	
First Revised Sheet No. D-23.00	March 1, 2021	
First Revised Sheet No. D-24.00	May 28, 2021	T
First Revised Sheet No. D-25.00	May 28, 2021	T
First Revised Sheet No. D-26.00	May 28, 2021	T
First Revised Sheet No. D-27.00	May 28, 2021	T
Original Sheet No. D-28.00	February 1, 2020	
Original Sheet No. D-29.00	February 1, 2020	
Original Sheet No. D-29.10	May 28, 2021	T
Original Sheet No. D-29.20	May 28, 2021	T
First Revised Sheet No. D-30.00	March 1, 2021	
Original Sheet No. D-31.00	February 1, 2020	
Original Sheet No. D-32.00	February 1, 2020	
Original Sheet No. D-33.00	February 1, 2020	
Original Sheet No. D-34.00	February 1, 2020	
Original Sheet No. D-35.00	February 1, 2020	
First Revised Sheet No. D-36.00	March 1, 2021	
Original Sheet No. D-37.00	February 1, 2020	
Original Sheet No. D-38.00	February 1, 2020	

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May 6, 2021
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Original Sheet No. D-39.00	February 1, 2020	
First Revised Sheet No. D-40.00	March 1, 2021	
Original Sheet No. D-41.00	February 1, 2020	
First Revised Sheet No. D-42.00	March 1, 2021	
Original Sheet No. D-43.00	February 1, 2020	
Original Sheet No. D-44.00	February 1, 2020	
Original Sheet No. D-45.00	February 1, 2020	
First Revised Sheet No. D-46.00	March 1, 2021	
First Revised Sheet No. D-47.00	March 1, 2021	
Original Sheet No. D-48.00	February 1, 2020	
First Revised Sheet No. D-49.00	March 1, 2021	
Original Sheet No. D-50.00	February 1, 2020	
Third Revised Sheet No. D-51.00	April 30, 2024	T
Second Revised Sheet No. D-52.00	April 30, 2024	T
First Revised Sheet No. D-53.00	April 30, 2024	T
First Revised Sheet No. D-54.00	April 30, 2024	T
Original Sheet No. D-54.10	April 30, 2024	N
Second Revised Sheet No. D-55.00	April 30, 2024	T
Original Sheet No. D-56.00	February 1, 2020	
Original Sheet No. D-57.00	February 1, 2020	
First Revised Sheet No. D-58.00	March 1, 2021	
Original Sheet No. D-59.00	February 1, 2020	
Original Sheet No. D-59.10	February 1, 2020	
Original Sheet No. D-60.00	February 1, 2020	
First Revised Sheet No. D-61.00	April 30, 2024	T
Second Revised Sheet No. D-62.00	April 30, 2024	T
Original Sheet No. D-62.10	April 30, 2024	N
Original Sheet No. D-63.00	February 1, 2020	
First Revised Sheet No. D-64.00	March 1, 2021	
Original Sheet No. D-65.00	February 1, 2020	
First Revised Sheet No. D-66.00	March 1, 2021	
Original Sheet No. D-67.00	February 1, 2020	
Second Revised Sheet No. D-68.00	March 1, 2023	
Original Sheet No. D-69.00	February 1, 2020	
Original Sheet No. D-70.00	February 1, 2020	
Original Sheet No. D-71.00	February 1, 2020	
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Third Revised Sheet No. D-73.00	March 1, 2023	
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Original Sheet No. D-75.00	February 1, 2020	
Original Sheet No. D-76.00	February 1, 2020	
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Original Sheet No. D-79.00	February 1, 2020	
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Original Sheet No. D-81.00	February 1, 2020	
Original Sheet No. D-82.00	February 1, 2020	
Second Revised Sheet No. D-83.00	March 1, 2021	
First Revised Sheet No. D-84.00	December 30, 2020	
First Revised Sheet No. D-85.00	March 1, 2021	
Original Sheet No. D-86.00	February 1, 2020	
Second Revised Sheet No. D-87.00	January 31, 2024	T
Fourth Revised Sheet No. D-88.00	January 31, 2024	T
First Revised Sheet No. D-88.10	January 31, 2024	T
Original Sheet No. D-88.20	January 31, 2024	N
Original Sheet No. D-88.30	January 31, 2024	N
Original Sheet No. D-88.40	January 31, 2024	N
Original Sheet No. D-88.50	January 31, 2024	N
Original Sheet No. D-89.00	February 1, 2020	
Original Sheet No. D-90.00	February 1, 2020	
Original Sheet No. D-91.00	February 1, 2020	
Original Sheet No. D-92.00	February 1, 2020	
Original Sheet No. D-93.00	February 1, 2020	
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Original Sheet No. D-97.00	February 1, 2020	
First Revised Sheet No. D-98.00	May 28, 2021	
First Revised Sheet No. D-99.00	May 28, 2021	

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First Revised Sheet No. D-101.00	May 28, 2021
First Revised Sheet No. D-102.00	May 28, 2021
First Revised Sheet No. D-103.00	May 28, 2021
First Revised Sheet No. D-104.00	May 28, 2021
Original Sheet No. D-104.10	May 28, 2021
Original Sheet No. D-104.20	May 28, 2021
Original Sheet No. D-104.30	May 28, 2021
Second Revised Sheet No. D-105.00	May 1, 2023
Original Sheet No. D-106.00	February 1, 2020
Second Revised Sheet No. D-107.00	May 1, 2023
Original Sheet No. D-108.00	February 1, 2020
Original Sheet No. D-109.00	February 1, 2020
Original Sheet No. D-110.00	February 1, 2020
First Revised Sheet No. D-111.00	June 29, 2022
First Revised Sheet No. D-112.00	June 29, 2022
Original Sheet No. D-113.00	February 1, 2020
First Revised Sheet No. D-114.00	July 29, 2020
Original Sheet No. D-115.00	February 1, 2020
Original Sheet No. D-116.00	February 1, 2020
Third Revised Sheet No. D-117.00	January 31, 2023
Ninth Revised Sheet No. D-118.00	February 29, 2024 T
Original Sheet No. D-119.00	February 1, 2020
Second Revised Sheet No. D-120.00	March 1, 2023
Original Sheet No. D-121.00	February 1, 2020
Fourth Revised Sheet No. D-122.00	August 29, 2023
Original Sheet No. D-123.00	February 1, 2020
Original Sheet No. D-124.00	July 29, 2020

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STANDARD SERVICE AND OPEN ACCESS DISTRIBUTION SERVICE TARIFFS
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Original Sheet No. E-7.00	February 1, 2020
Original Sheet No. E-8.00	February 1, 2020
Original Sheet No. E-9.00	February 1, 2020
Original Sheet No. E-10.00	February 1, 2020
Original Sheet No. E-11.00	February 1, 2020
Original Sheet No. E-12.00	February 1, 2020
Original Sheet No. E-13.00	February 1, 2020
Original Sheet No. E-14.00	February 1, 2020
Original Sheet No. E-15.00	February 1, 2020
Original Sheet No. E-16.00	February 1, 2020
Original Sheet No. E-17.00	February 1, 2020
Original Sheet No. E-18.00	February 1, 2020
Original Sheet No. E-19.00	February 1, 2020
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Original Sheet No. E-21.00	February 1, 2020
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Original Sheet No. E-23.00	February 1, 2020
Original Sheet No. E-24.00	February 1, 2020
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Original Sheet No. E-32.00	March 1, 2021
Original Sheet No. E-33.00	March 1, 2021
Original Sheet No. E-34.00	March 1, 2021
First Revised Sheet No. E-35.00	July 29, 2022

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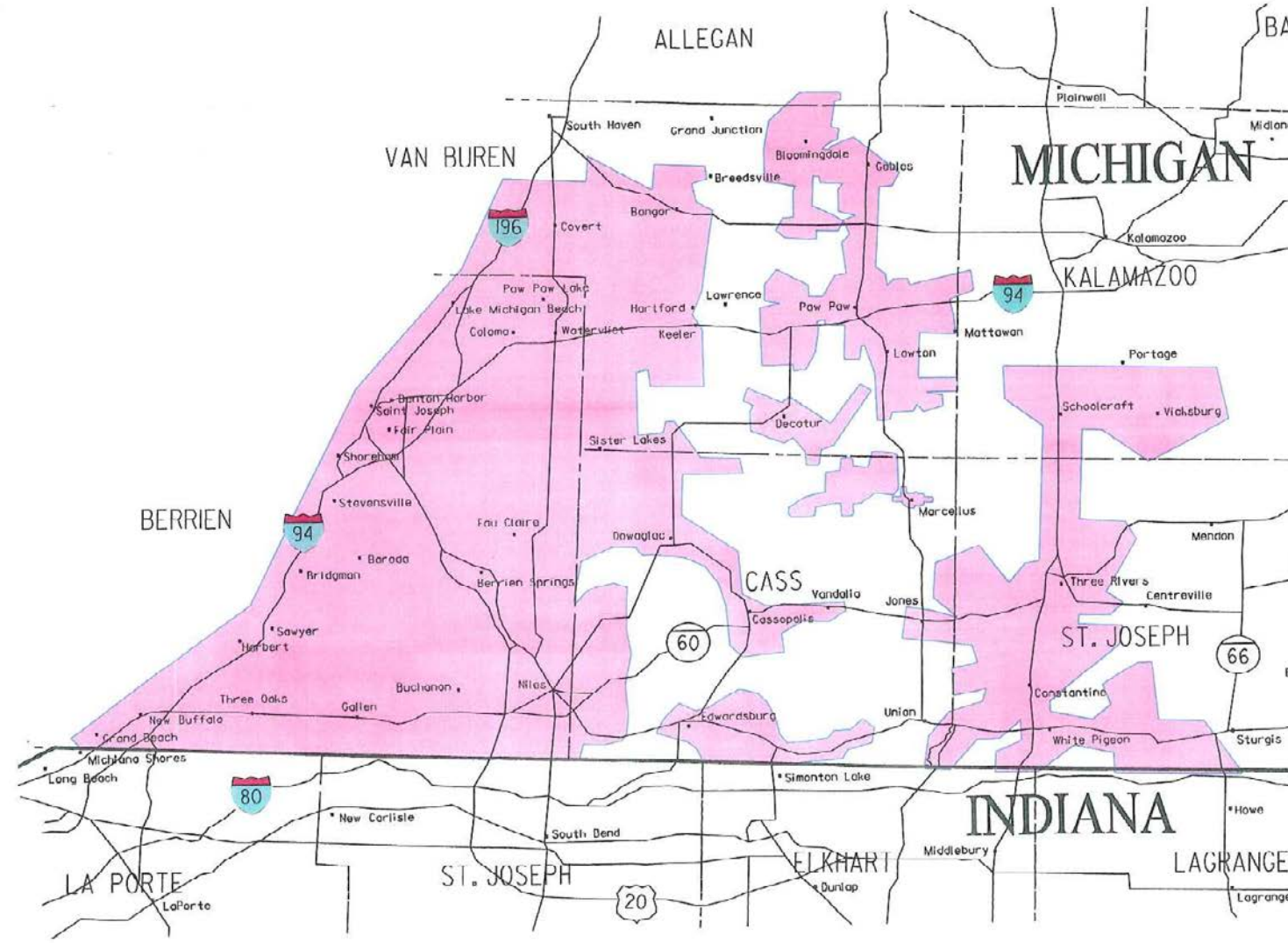

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TARIFF RS-TOD
(Residential Service Time-of-Day) T

Availability of Service

This tariff is withdrawn except for the present installations of customers receiving service hereunder at premises served prior to May 28, 2021. When new or upgraded facilities are required to maintain service to a Tariff RS-TOD customer, the customer shall be removed from Tariff RS-TOD and be required to take service under an appropriate Residential service tariff for which the customer qualifies. T T T T

Monthly Rate (Tariff Code 030)

	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)	--	--	9.15	9.15
Energy Charge (¢ per kWh):				
For all on-peak kWh used	5.108	12.798	3.140	21.046
For all off-peak kWh used	0.762	2.689	3.140	6.591

For the purpose of this tariff, the on-peak billing period is defined as 7 a.m. to 9 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as all other hours in the week.

Minimum Charge

This tariff is subject to a minimum charge equal to the monthly service charge and all applicable riders.

Delayed Payment Charge

A delayed payment charge of 2% of the unpaid balance shall be added to any delinquent bill as set forth in Rule 460-122 of the MPSC rules. The due date shall be 21 days following the date of transmittal.

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the applicable Commission-approved rider(s) listed on Sheet No. D-114.00.

(Continued on Sheet No. D-7.00)

TARIFF RS-TOD
(Residential Service Time-of-Day) T

(Continued From Sheet No. D-6.00)

Term of Contract

A written agreement may, at the Company's option, be required to fulfill the provisions of Item 1, 9, and/or 12 of the Terms and Conditions of Standard Service.

Special Terms And Conditions

This tariff is subject to the Company's Terms and Conditions of Standard Service.

This tariff is available for single-phase service only. Where three-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

Customers with cogeneration and/or small power production facilities shall take service under Rider NMS-1 (Net Metering Service for Customers With Generating Facilities of 20 kW or Less, Rider NMS-2 (Net Metering Service for Customers with Generating Facilities Greater than 20 kW), Tariff COGEN/SPP or by special agreement with the Company.

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TARIFF RS-PEV
(Residential Plug-In Electric Vehicle)

Availability of Service

Available to customers eligible for Tariff RS (Residential Service) who use Plug-In Electric Vehicles (PEV) and take Standard Service from the Company.

The customer can select from three billing options, all of which include metering that is capable of separately identifying PEV usage. Customer-specific information will be held as confidential and the data presented in any analysis will protect the identity of the individual customer.

Monthly Rate

Option 1 – Whole Residence Time-of-Day (Tariff Code 057): All household usage shall be metered through one single phase, multi-register meter capable of measuring electrical energy consumption during on-peak and off-peak billing periods. A second informational meter will be installed that is capable of separately identifying PEV usage. All kWh usage (both PEV and non-PEV) will be billed at the following Monthly Rates which are the same as Tariff RS-TOD Monthly Rates.

Option 2 – Separately Metered PEV Time-of-Day (Tariff Code 058): An additional single phase, multi-register meter capable of measuring electrical energy consumption during on-peak and off-peak billing periods will be installed to separately measure PEV kWh usage from all other kWh usage at the residence. PEV kWh usage will be billed at the following Monthly Rates which are the same as Tariff RS-TOD Monthly Rates and all other kWh usage will be billed at Tariff RS Monthly Rates.

Option 1 and Option 2 Rates	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)	--	--	9.15	9.15
Energy Charge (¢ per kWh):				
For all on-peak kWh used	5.108	12.798	3.140	21.046
For all off-peak kWh used	0.762	2.689	3.140	6.591

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For the purpose of options 1 and 2, the on-peak billing period is defined as 7 a.m. to 9 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as all other hours in the week.

Option 3 – Submetered PEV Time-of-Day (Tariff Code 059): A standard meter will measure total residence kWh usage and an additional submeter capable of measuring electrical energy consumption during on-peak and off-peak billing periods will be installed to separately measure PEV kWh usage only. Total residence usage will be billed at Tariff RS Monthly Rates. For all off-peak PEV kWh usage an additional Power Supply Capacity credit will apply as follows:

Option 3 Off-peak PEV **Credit**	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Credit for all off-peak PEV kWh	-2.871	-0.818	-2.828	-6.517

For the purpose of option 3 under this tariff, the off-peak billing period is defined as 11p.m. to 6 a.m. local time.

(Continued on Sheet No. D-11.00)

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TARIFF RS-TOD2
(Residential Service Time-of-Day 2)

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Availability of Service

Available for residential electric service through an advanced meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers, including residential customers engaged principally in agricultural pursuits, who take Standard Service from the Company. Residential customers that do not currently have an AMI meter may request one in order to participate in this tariff.

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Monthly Rate (Tariff Codes 021)

	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)	--	--	9.15	9.15
Energy Charge (¢ per kWh):				
High Cost Hours (P2)	10.538	8.036	3.144	21.718
Low Cost Hours (P1)	2.571	8.036	3.144	13.751

Billing Hours

Months	Low Cost Hours (P1)	High Cost Hours (P2)
Approximate Percent (%) of Annual Hours	95%	5%
October through April	All Hours	None
May through September	Midnight to 2 PM, 6 PM to Midnight	2 PM to 6 PM

NOTES: All times indicated above are local time.
All kWh consumed during weekends are billed at the low cost (P1) level.

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Minimum Charge

This tariff is subject to a minimum charge equal to the monthly service charge and all applicable riders.

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Delayed Payment Charge

A delayed payment charge of 2% of the unpaid balance shall be added to any delinquent bill as set forth in Rule 460-122 of the MPSC rules. The due date shall be 21 days following the date of transmittal.

TARIFF RS-TOD2
(Residential Service Time-of-Day 2)

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(Continued from Sheet No. D-13.00)

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the applicable Commission-approved rider(s) listed on Sheet No. D-114.00.

Term of Contract

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 1, 9, and/or 12 of the Terms and Conditions of Standard Service.

Special Terms and Conditions

This tariff is subject to the Company's Terms and Conditions of Standard Service.

This tariff is available for single-phase service only. Where three-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

Customers with cogeneration and/or small power production facilities shall take service under Rider NMS-1 (Net Metering Service for Customers With Generating Facilities of 20 kW or Less, Rider NMS-2 (Net Metering Service for Customers with Generating Facilities Greater than 20 kW), Tariff COGEN/SPP or by special agreement with the Company.

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TARIFF RS – CPP
(Residential Service Critical Peak Pricing)

Availability of Service

Available on a voluntary basis to individual residential customers with an advanced meter, including residential customers engaged principally in agricultural pursuits, who take Standard Service from the Company. Customers that do not currently have an AMI meter may request one in order to participate in this tariff.

Customers electing to take service under the Critical Peak Pricing Tariff are expected to remain on this schedule for a minimum of one (1) year. If the customer terminates service under this schedule, the customer will not be eligible to receive service under this schedule for a period of one (1) year from termination date. Customers receiving service under Rider DG, NMS-1, NMS-2 or other AMI based demand response or time of use pilot programs or tariffs are not eligible for service under RS-CPP.

Monthly Rate (Tariff Codes 060)

Winter (Off Peak Season) Months: October 1 through April 30	Billing Hours	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)		--	--	9.15	9.15
Energy Charge (¢ per KWH):		3.190	8.185	3.142	14.517
Critical Peak Hours	When Notified	35.000	35.000	3.142	73.142

Summer (On Peak Season) Months: May 1 through September 30	Billing Hours	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)		--	--	9.15	9.15
Energy Charge (¢ per KWH):					
Low Cost Hours	Midnight – 7AM, 9 PM - Midnight	--	6.966	3.142	10.108
Medium Cost Hours	7 AM – 1 PM, 7 PM – 9 PM	1.595	6.966	3.142	11.703
High Cost Hours	1 PM – 7 PM	6.422	6.966	3.142	16.530
Critical Peak Hours	When Notified	35.000	35.000	3.142	73.142

NOTE: Unless a critical peak event is called, all kWh consumed on weekends (all hours of the day on Saturdays and Sundays) are billed at the low cost level.

(Continued on Sheet No. D-18.20)

Michigan Public Service Commission
May 6, 2021
Filed by: DW

TARIFF RS – CPP
(Residential Service Critical Peak Pricing)

(Continued from Sheet No. D-18.10)

Critical Peak Events

Critical peak events shall be called at the sole discretion of the Company. Critical peak events shall not exceed five (5) hours per day and 15 events per calendar year.

Critical Peak Event Notification

Customers will be notified by the Company by 7 PM the evening prior to a critical peak event. Receipt of the price notification is the customers' responsibility. The Company has the ability to cancel a scheduled event with at least two (2) hours notice prior to the start of an event due to unforeseen changes in conditions.

In the event of an emergency, the Company may invoke a critical peak event at any time during the year, and will use best efforts to provide notice two (2) hours prior to the start of the event. Such emergency events will not count toward the total number of critical peak events, as defined above.

The Company will offer email notification and may also offer text messaging and/or other technologies approved by the Company. Any customer owned technology equipment utilized for notification shall be subject to Company review and approval.

Minimum Charge

This tariff is subject to a minimum charge equal to the monthly service charge and all applicable riders.

Delayed Payment Charge

A delayed payment charge of 2% of the unpaid balance shall be added to any delinquent bill as set forth in Rule 460-122 of the MPSC rules. The due date shall be 21 days following the date of transmittal.

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the applicable Commission-approved rider(s) listed on Sheet No. D-114.00.

Term of Contract

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 1, 9, and/or 12 of the Terms and Conditions of Standard Service.

Special Terms and Conditions

This tariff is subject to the Company's Terms and Conditions of Standard Service.

This tariff is available for single-phase service only. Where three-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff

(Continued on Sheet No. D-18.30)

TARIFF RS – CPP
(Residential Service Critical Peak Pricing)

(Continued from Sheet No. D-18.20)

will apply to such power service.

Customers with cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP or by special agreement with the Company.

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Michigan Public Service Commission
February 1, 2021
Filed by: DW

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TARIFF GS-TOD
(General Service Time-of-Day)

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Availability of Service

This tariff is withdrawn except for the present installations of customers receiving service hereunder at premises served prior to May 28, 2021. When new or upgraded facilities are required to maintain service to a Tariff GS-TOD customer, the customer shall be removed from Tariff GS-TOD and be required to take service under an appropriate General Service tariff for which the customer qualifies. T T T T

Monthly Rate (Tariff Code 229)

Voltage	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Secondary				
Service Charge ($)				
Customers w/o Demand Meter	--	--	7.45	7.45
Customers with Demand Meter	--	--	17.65	17.65
Energy Charge (¢ per kWh):				
For all on-peak kWh used	4.188	10.713	2.753	17.654
For all off-peak kWh used	0.707	2.559	2.753	6.019

For the purpose of this tariff, the on-peak billing period is defined as 7 a.m. to 9 p.m., local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as all other hours in the week.

Minimum Charge

This tariff is subject to a minimum monthly charge equal to the monthly service charge and all applicable riders.

Metered Voltage

The rates set forth in this tariff are based upon the delivery and measurement of energy at the secondary voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company, such compensation may be achieved through the use of loss-compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases, the metered kWh values will be adjusted for billing purposes. If the Company elects to adjust kWh based on multipliers, the adjustment shall be 0.98 when measurements are taken at the high-side of a Company-owned transformer.

Delayed Payment Charge

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon as set forth in Rule 460.1614, of the MPSC rules. The due date shall be 22 days following the date of transmittal.

(Continued on Sheet No. D-25.00)

TARIFF GS-TOD
(General Service Time-of-Day) T

(Continued From Sheet No. D-24.00)

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the applicable Commission-approved rider(s) listed on Sheet No. D-114.00.

Term of Contract

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 1, 9, and/or 12 of the Terms and Conditions of Standard Service.

Notwithstanding any contractual requirement for longer than 90 days' notice to discontinue Standard Service, customers may elect to take service from a qualified Alternate Electric Supplier (AES), pursuant to the Terms and Conditions of Open Access Distribution Service, by providing 90 days' written notice to the Company. If upon completion of such 90-day notice period the customer has not enrolled with a qualified AES, then the customer must continue to take Standard Service for a period of not less than 12 consecutive months.

Special Terms and Conditions

This tariff is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Rider NMS-1 (Net Metering Service for Customers With Generating Facilities of 20 kW or Less, Rider NMS-2 (Net Metering Service for Customers with Generating Facilities Greater than 20 kW), Tariff COGEN/SPP or by special agreement with the Company.

TARIFF GS-TOD2
(General Service Time-of-Day 2)

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Availability of Service

Available for general service to customers with 12-month average metered demands of less than 10 kW through an advanced meter capable of measuring electrical energy consumption during variable pricing periods who take Standard Service from the Company. General Service customers that do not currently have an AMI meter may request one in order to participate in this tariff.

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Rate (Tariff Code: 221)

	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)				
Customers w/o Demand Meter	--	--	7.45	7.45
Customers with Demand Meter			17.65	17.65
Energy Charge (¢ per kWh):				
High Cost Hours (P2)	7.339	7.544	2.752	17.635
Low Cost Hours (P1)	2.475	7.544	2.752	12.771

Billing Hours

Months	Low Cost Hours (P1)	High Cost Hours (P2)
Approximate Percent (%) Of Annual Hours	95%	5%
October through April	All Hours	None
May through September	Midnight to 2 PM, 6 PM to Midnight	2 PM to 6 PM

NOTES: All times indicated above are local time.
All kWh consumed during weekends are billed at the low cost (P1) level.

Minimum Charge

This tariff is subject to a minimum monthly charge equal to the monthly service charge and all applicable riders.

(Continued on Sheet No. D-27.00)

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TARIFF GS-TOD2
(General Service Time-of-Day 2)

(Continued from Sheet No. D-26.00)

Delayed Payment Charge

A delayed payment charge of 2% of the unpaid balance shall be added to any delinquent bill as set forth in the MPSC Consumer Standards and Billing Practice Rules. The due date shall be 22 days following the date of transmittal.

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the applicable Commission-approved rider(s) listed on Sheet No. D-114.00.

Term of Contract

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 1, 9, and/or 12 of the Terms and Conditions of Standard Service, or Items 1, 11, and/or 17 of the Terms and Conditions of Open Access Distribution Service, as applicable.

Special Terms and Conditions

This tariff is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Rider NMS-1 (Net Metering Service for Customers With Generating Facilities of 20 kW or Less, Rider NMS-2 (Net Metering Service for Customers with Generating Facilities Greater than 20 kW), Tariff COGEN/SPP or by special agreement with the Company.

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TARIFF GS – CPP
(General Service Critical Peak Pricing)

Availability of Service

Available on a voluntary basis for general service to customers with an advanced meter and 12-month average metered demands of less than 10 kW who take Standard Service from the Company. Customers that do not currently have an AMI meter may request one in order to participate in this tariff.

Customers electing to take service under the Critical Peak Pricing Tariff are expected to remain on this schedule for a minimum of one (1) year. If the customer terminates service under this schedule, the customer will not be eligible to receive service under this schedule for a period of one (1) year from termination date. Customers receiving service under Rider DG, NMS-1, NMS-2 or other AMI based demand response or time of use pilot programs or tariffs are not eligible for service under GS-CPP.

Monthly Rate (Tariff Codes 260)

Winter (Off Peak Season) Months: October 1 through April 30	Billing Hours	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)		--	--	7.45	7.45
Energy Charge (¢ per KWH):		2.832	6.639	1.934	11.405
Critical Peak Hours	When Notified	35.000	35.000	1.934	71.934

Summer (On Peak Season) Months: May 1 through September 30	Billing Hours	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
Service Charge ($)		--	--	7.45	7.45
Energy Charge (¢ per KWH):					
Low Cost Hours	Midnight – 7 AM, 9 PM - Midnight	--	5.923	1.934	7.857
Medium Cost Hours	7 AM – 1 PM, 7 PM – 9 PM	1.416	5.923	1.934	9.273
High Cost Hours	1 PM – 7 PM	6.519	5.923	1.934	14.376
Critical Peak Hours	When Notified	35.000	35.000	1.934	71.934

NOTE: Unless a critical peak event is called, all kWh consumed on weekends (all hours of the day on Saturdays and Sundays) are billed at the low cost level.

Critical Peak Events

Critical peak events shall be called at the sole discretion of the Company. Critical peak events shall not exceed five (5) hours per day and 15 events per calendar year.

(Continued on Sheet No. D-29.20)

TARIFF GS – CPP
(General Service Critical Peak Pricing)

(Continued from Sheet No. D-29.10)

Critical Peak Event Notification

Customers will be notified by the Company by 7 PM the evening prior to a critical peak event. Receipt of the price notification is the customers' responsibility. The Company has the ability to cancel a scheduled event with at least two (2) hours notice prior to the start of an event due to unforeseen changes in conditions.

In the event of an emergency, the Company may invoke a critical peak event at any time during the year, and will use best efforts to provide notice two (2) hours prior to the start of the event. Such emergency events will not count toward the total number of critical peak events, as defined above.

The Company will offer email notification and may also offer text messaging and/or other technologies approved by the Company. Any customer owned technology equipment utilized for notification shall be subject to Company review and approval.

Minimum Charge

This tariff is subject to a minimum charge equal to the monthly service charge and all applicable riders.

Delayed Payment Charge

A delayed payment charge of 2% of the unpaid balance shall be added to any delinquent bill as set forth in the MPSC Consumer Standards and Billing Practice Rules. The due date shall be 22 days following the date of transmittal.

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the applicable Commission-approved rider(s) listed on Sheet No. D-114.00.

Term of Contract

A written agreement may, at the Company's option, be required to fulfill the provisions of Items 1, 9, and/or 12 of the Terms and Conditions of Standard Service.

Special Terms and Conditions

This tariff is subject to the Company's Terms and Conditions of Standard Service.

Customers with cogeneration and/or small power production facilities shall take service under Tariff COGEN/SPP or by special agreement with the Company.

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TARIFF OSL
(Outdoor Security Lighting)

Availability of Service

Available for security lighting to individual customers including community associations, real estate developers, and municipalities. This service is not available for street and highway lighting.

Monthly Rate

For each lamp with luminaire and an upsweep arm not over six feet in length or bracket mounted floodlight, controlled by photoelectric relay, where service is supplied from an existing pole and secondary facilities of Company (a pole which presently serves another function besides supporting a security light), the rates are $ per lamp per month as follows:

Tariff Code	Lamp Watts	Lumens/Lamp Type	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
		Standard Luminaire				
129 & 929	41	4,800 LED	0.00	0.35	7.40	7.75
130 & 930	57	5,700 LED	0.00	0.50	7.20	7.70
131 & 931	88	8,500 LED	0.00	0.75	8.75	9.50
135 & 935	139	14,000 LED	0.00	1.20	11.20	12.40
138 & 938	219	23,000 LED	0.00	1.90	13.60	15.50
		Floodlight				
143 & 943	150	18,800 LED	0.00	1.30	12.35	13.65
146 & 946	297	37,800 LED	0.00	2.55	17.40	19.95
		Post-Top				
152 & 952	85	8,300 LED on Fiberglass Pole	0.00	0.75	26.60	27.35

Capacity and Non-Capacity Power Supply and Delivery Charges are applicable to Standard Service customers. Capacity Power Supply and Delivery Charges only are applicable to Open Access Distribution customers unless the Open Access Distribution customer obtains capacity service from its AES, in which case the full monthly Capacity Power Supply Charges above will be credited consistent with item 4 of the Self-Supply Capacity Terms and Conditions of Open Access Distribution Service.

The above rates are subject to all applicable riders.

(Continued on Sheet No. D-52.00)

TARIFF OSL
(Outdoor Security Lighting)

(Continued From Sheet No. D-51.00)

Other Equipment

When other new facilities are to be installed by the Company, the customer will, in addition to the above monthly charge, pay in advance the installation cost of such new overhead facilities extending from the nearest or most suitable pole of the Company to the point designated by the customer for the installation of said lamp, except that customer may, for the following facilities only, elect, in lieu of such payment of the installation cost, to pay the following distribution charges:

30 Foot Wood Pole	$ 7.00 per month
35 Foot Wood Pole	$ 8.10 per month
40 Foot Wood Pole	$ 9.45 per month
Overhead Wire Span Not Over 125 Feet	$ 3.25 per month
Underground Wire Lateral Not Over 50 Feet (Price includes pole riser and connections)	$ 6.25 per month

When a customer requests service hereunder requiring wire span lengths in excess of 125 feet, special poles for fixtures or special protection for poles (for example, in parking lots), the customer will be required to make a contribution equal to the additional investment required as a consequence of the special facilities. This includes the cost of underground wire circuits in excess of 50 feet, for which the customer will be required to pay a distribution charge of $8.10 per foot of excess footage, plus any and all costs required to repair, replace, or push under sidewalks, pavement, or other obstacles.

Security lights supported by poles serving no other function, but which were placed in service under Tariff OL (Outdoor Lighting) may be served under this tariff. In such a case, the following schedule of distribution charges will apply to the wood poles and wire spans:

Overhead Wire Span	$ 3.25 per span per month
30 or 35 Foot Pole	$ 7.00 per pole per month

Tariff Code	Discontinued Lamps	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total	
	Standard Luminaire					
093 & 916	7,000 Mercury Vapor	0.00	1.85	8.95	10.80	
096 & 918	11,000 Mercury Vapor	0.00	2.55	6.95	9.50	
095 & 919	20,000 Mercury Vapor	0.00	4.05	10.80	14.85	
100 & 920	50,000 Mercury Vapor	0.00	9.70	15.55	25.25	
106 & 911	5,800 High Pressure Sodium	0.00	0.75	5.85	6.60	N
094 & 912	9,500 High Pressure Sodium	0.00	1.05	5.45	6.50	N
113 & 913	15,500 High Pressure Sodium	0.00	1.50	5.90	7.40	N
097 & 914	22,000 High Pressure Sodium	0.00	2.15	7.40	9.55	N
098 & 915	50,000 High Pressure Sodium	0.00	4.30	10.15	14.45	N
	Floodlight					
114 & 923	20,000 Mercury Vapor	0.00	4.05	10.85	14.90	
119 & 924	50,000 Mercury Vapor	0.00	9.70	16.00	25.70	
107 & 921	22,000 High Pressure Sodium	0.00	2.15	7.80	9.95	N
109 & 922	50,000 High Pressure Sodium	0.00	4.30	10.40	14.70	N
110 & 925	17,000 Metal Halide	0.00	2.55	8.25	10.80	N

(Continued on Sheet No. D-53.00)

TARIFF OSL
(Outdoor Security Lighting)

(Continued From Sheet No. D-52.00)

		Power Supply				
Tariff Code	**Discontinued Lamps**	Capacity	Non-Capacity	Delivery	Total	
	Floodlight					
116 & 926	28,800 Metal Halide	0.00	4.05	10.10	14.15	
	Post Top					
099 & 917	7,000 Mercury Vapor	0.00	1.85	9.00	10.85	
122 & 928	9,500 HPS on Fiberglass Pole	0.00	1.05	24.80	25.85	

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Capacity and Non-Capacity Power Supply and Delivery Charges are applicable to Standard Service customers. Capacity Power Supply and Delivery Charges only are applicable to Open Access Distribution customers unless the Open Access Distribution customer obtains capacity service from its AES, in which case the full monthly Capacity Power Supply Charges above will be credited consistent with item 4 of the Self-Supply Capacity Terms and Conditions of Open Access Distribution Service.

The above rates for discontinued lamps are subject to all applicable riders and are no longer available for new installations. Company vendors of lighting products are no longer manufacturing non-LED fixtures. Customers with non-LED lights will be able to transition to available LED lighting options if their lights are no longer able to be maintained. N N N N

The Energy Policy Act of 2005 requires that mercury vapor lamp ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing mercury vapor lamp installations in accordance with this Tariff.

Hours of Lighting

All lamps shall burn from one-half hour after sunset until one-half hour before sunrise, every night and all night, or approximately 4,000 hours per annum.

Monthly Kilowatt-hour Usage

The monthly kilowatt-hours for each lamp type applicable to Tariffs OSL, SLC, and ECLS are as follows:

Type of Lamp and Approx. Lumens[1]		Total Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Incandescent														
2,500 Lumens		189	79	67	67	57	51	45	48	55	60	71	75	81
4,000 Lumens		295	124	104	104	89	79	71	76	86	94	111	116	126
Mercury Vapor														
3,400 L 4,400 L	100W	130	55	46	46	39	35	31	33	38	41	49	51	56
7,560 L 8,500 L	175W	216	91	76	76	65	58	52	55	63	69	81	86	92
10,700 L 13,000 L	250W	301	126	106	106	90	81	72	77	88	97	113	119	129
19,100 L 23,000 L	400W	474	199	167	167	142	127	114	121	138	152	178	188	203
45,500 L 63,000 L	1,000W	1,135	477	400	400	340	304	272	291	331	363	427	449	486

(Continued on Sheet No. D-54.00)

TARIFF OSL
(Outdoor Security Lighting)

(Continued From Sheet No. D-53.00)

Type of Lamp and Approx. Lumens[1]		Total Watts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
High Pressure Sodium														
5,670 L 6,300 L	70W	86	36	30	30	26	23	21	22	25	28	32	34	37
8,550 L 9,500 L	100W	121	51	43	43	36	32	29	31	35	39	45	48	52
14,400 L 16,000 L	150W	176	74	62	62	53	47	42	45	51	57	66	70	75
19,800 L 22,000 L	200W	253	106	89	89	76	68	61	65	74	81	95	100	108
45,000 L 50,000 L	400W	500	210	176	176	150	134	120	128	146	160	188	198	214
Metal Halide														
17,000 L 20,500 L	250W	301	127	106	106	90	81	72	77	88	96	113	119	129
28,800 L 36,000 L	400W	474	199	167	167	142	127	114	121	138	152	178	188	203
LED														
4,800 L	41 W	41	17	14	14	12	11	10	10	12	13	15	16	17
5,000 L	45 W	45	19	16	16	14	12	11	12	13	14	17	18	19
5,700 L	57 W	57	24	20	20	17	15	14	15	17	18	22	22	24
7,000 L	65 W	65	28	23	23	20	17	15	16	19	21	24	26	28
8,300 L	85 W	85	36	30	30	26	22	20	21	25	28	32	34	36
8,500 L	88 W	88	38	31	31	26	23	21	22	25	29	33	35	38
14,000 L	139 W	139	59	49	49	42	37	33	35	40	44	52	55	60
18,800 L	150 W	150	64	53	53	45	39	36	38	43	49	56	60	64
23,000 L	219 W	219	93	77	77	66	58	52	55	63	71	82	88	93
37,800 L	297 W	297	127	104	104	89	78	71	74	86	97	112	119	127

Ownership of Facilities

All facilities necessary for service including fixtures, controls, poles, transformers, secondaries, lamps, and other appurtenances shall be owned and maintained by the Company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company. Burned out lamps will normally be replaced within 48 hours after notification by customer.

Delayed Payment Charge

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon as set forth in Rule 460.1614 of the MPSC Rules. The due date shall be 22 days following the date of transmittal.

Applicable Riders

Monthly charges computed under this tariff shall be adjusted in accordance with the following Commission-approved rider(s) listed on Sheet No. D-114.00.

Continued on Sheet No. D-54.10

TARIFF SLS
(Streetlighting Service)

Availability of Service
This tariff is withdrawn except for existing streetlights serving those municipalities, counties, and other governmental subdivisions in the former St. Joseph Rate Area having contracted for such service under this tariff, Tariff SLS (Streetlighting - New and Rebuilt Systems), or a special contract prior to the first effective date of Tariff ECLS (Energy Conservation Lighting Service) on August 13, 1980.

The Energy Policy Act of 2005 requires the mercury vapor ballasts shall not be manufactured or imported as of January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing mercury vapor lamp installations in accordance with this Tariff. Due to vendors no longer manufacturing non-LED fixtures, customers taking service under Tariff 533 will transition to Tariff 535 once available maintenance stock for non-LED lighting has been depleted and customer lights upgraded to LED. N N N

Streetlighting Facilities
All facilities necessary for streetlighting service hereunder, including, but not limited to, all poles, fixtures, streetlighting circuits, transformers, lamps, and other necessary facilities, shall be the property of the Company and may be removed if the Company so desires at the termination of any contract for service hereunder. The Company will maintain all such facilities; however, the Company will not be responsible for replacing or rebuilding obsolete, discontinued, decorative, or other facilities which, in the opinion of the Company, are too expensive or unusual to replace or rebuild. In such instances, the customer may, at its own expense, replace or rebuild the facilities or may contract for new service under any applicable tariff.

Capacity and Non-Capacity Power Supply and Delivery Charges are applicable to Standard Service customers. Capacity Power Supply and Delivery Charges only are applicable to Open Access Distribution customers unless the Open Access Distribution customer obtains capacity service from its AES, in which case the full monthly Capacity Power Supply Charges above will be credited consistent with item 4 of the Self-Supply Capacity Terms and Conditions of Open Access Distribution Service.

All SLS rates are subject to applicable riders as stated below.

Tariff Code 533 and 900	Monthly Rates ($) per Lamp			
Lumens/Lamp Type	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
On Wood Pole With Overhead Circuitry				
7,000 Lumen Mercury Vapor	0.00	1.80	4.65	6.45
20,000 Lumen Mercury Vapor	0.00	3.95	4.70	8.65
On Metallic, Concrete or Fiberglass Poles With Overhead Circuitry				
20,000 Lumen Mercury Vapor	0.00	3.95	6.70	10.65
On Metallic, Concrete or Fiberglass Poles With Underground Circuitry				
7,000 Lumen Mercury Vapor	0.00	1.80	8.65	10.45
20,000 Lumen Mercury Vapor	0.00	3.95	8.70	12.65
50,000 Lumen Mercury Vapor	0.00	9.40	8.80	18.20

(Continued on Sheet No. D-56.00)

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TARIFF ECLS
(Energy Conservation Lighting Service)

Availability of Service

Available for streetlighting service to municipalities, counties, and other governmental subdivisions. This rate is applicable for service that is supplied through new or rebuilt streetlighting systems, including extension of streetlighting systems to additional locations where service is requested by the customer. Service rendered hereunder is predicated upon the execution by the customer of an agreement specifying the type, minimum number, and location of lamps to be supplied and lighted.

The Energy Policy Act of 2005 requires that mercury vapor ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Company has the necessary materials, the Company will continue to maintain existing mercury vapor lamp installations in accordance with this Tariff.

	Tariff Codes 530 and 902	**Monthly Rates in ($) per Lamp**			
Lamp Watts	Lumens/Lamp Type	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
	On Wood Pole With Overhead Circuitry				
41	4,800 Lumen Roadway LED	0.00	0.35	14.20	14.55
88	8,500 Lumen Roadway LED	0.00	0.75	14.85	15.60
139	14,000 Lumen Roadway LED	0.00	1.20	16.15	17.35
219	23,000 Lumen Roadway LED	0.00	1.85	18.50	20.35
	Post-top Lamp on Fiberglass Pole With Underground Circuitry				
45	5,000 Lumen Post-Top LED	0.00	0.40	15.45	15.85
65	7,000 Lumen Post-Top LED	0.00	0.55	15.85	16.40
85	8,300 Lumen Post-Top LED	0.00	0.75	22.40	23.15

For new and discontinued lighting, Capacity and Non-Capacity Power Supply and Delivery Charges are applicable to Standard Service customers. Capacity Power Supply and Delivery Charges only are applicable to Open Access Distribution customers unless the Open Access Distribution customer obtains capacity service from its AES, in which case the full monthly Capacity Power Supply Charges will be credited consistent with item 4 of the Self-Supply Capacity Terms and Conditions of Open Access Distribution Service. T

Company lighting rates are subject to all applicable riders. T

(Continued on Sheet No. D-62.00)

TARIFF ECLS
(Energy Conservation Lighting Service)

(Continued from Sheet No. D-61.00)

The customer will be required to make a contribution in aid of construction calculated in accordance with the formula set forth below if the customer requests the installation of any facility other than a standard Company luminaire and an upsweep arm not over 10 feet in length installed on a pole described in the above rate. The contribution in aid of construction will equal the difference between estimated cost of the streetlighting system requested by the customer and the estimated cost of a streetlighting system using a lamp controlled by a photoelectric relay, a standard Company luminaire, and an upsweep arm not over 10 feet in length installed on a wood pole with overhead circuitry of a span length not to exceed 150 feet. When underground facilities are requested by the customer, the estimated installed distribution cost of the underground circuit will be $8.10 per foot plus any and all costs required to repair, replace, or push under sidewalks, pavements, or other obstacles. A customer paying a contribution in aid of construction will pay the above monthly rate for wood poles with overhead circuitry.

DISCONTINUED LIGHTING - The following rates apply to existing luminaires and are not available for new business due to lighting manufacturer no longer producing non-LED lighting fixtures. Customers will move to LED lighting options once available maintenance stock is depleted. N

	Tariff Codes 530 and 902	Monthly Rate in $ per Lamp			
Lamp Watts	Lumens / Lamp Type	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
	On Wood Pole with Overhead Circuitry				
70	5,800 High Pressure Sodium	0.00	0.75	3.65	4.40
100	9,500 High Pressure Sodium	0.00	1.00	3.65	4.65
150	15,500 High Pressure Sodium	0.00	1.45	3.80	5.25
200	22,000 High Pressure Sodium	0.00	2.10	4.25	6.35
400	50,000 High Pressure Sodium	0.00	4.15	4.70	8.85
100	3,500 Mercury Vapor	0.00	1.10	4.65	5.75
175	7,000 Mercury Vapor	0.00	1.80	4.65	6.45
250	11,000 Mercury Vapor	0.00	2.50	4.65	7.15
400	20,000 Mercury Vapor	0.00	3.95	4.70	8.65
1,000	50,000 Mercury Vapor	0.00	9.35	4.80	14.15
	On Metallic, Concrete or Fiberglass Pole with Overhead Circuitry				
70	5,800 High Pressure Sodium	0.00	0.75	7.60	8.35
100	9,500 High Pressure Sodium	0.00	1.00	7.65	8.65
150	15,500 High Pressure Sodium	0.00	1.45	7.75	9.20
200	22,000 High Pressure Sodium	0.00	2.10	8.15	10.25
400	50,000 High Pressure Sodium	0.00	4.15	8.65	12.80
175	7,000 Mercury Vapor	0.00	1.80	6.65	8.45
250	11,000 Mercury Vapor	0.00	2.50	6.55	9.05
400	20,000 Mercury Vapor	0.00	3.95	6.70	10.65
1,000	50,000 Mercury Vapor	0.00	9.70	6.80	16.50

N

(Continued on Sheet No. D-62.10)

TARIFF ECLS
(Energy Conservation Lighting Service)

(Continued from Sheet No. D-62.00)

DISCONTINUED LIGHTING (Continued)

N

	Tariff Codes 530 and 902	Monthly Rate in $ per Lamp			
Lamp Watts	Lumens / Lamp Type	Power Supply Capacity	Power Supply Non-Capacity	Delivery	Total
	On Metallic, Concrete or Fiberglass Pole with Underground Circuitry				
70	5,800 High Pressure Sodium	0.00	0.75	7.60	8.35
100	9,500 High Pressure Sodium	0.00	1.00	7.65	8.65
200	22,000 High Pressure Sodium	0.00	2.10	8.15	10.25
400	50,000 High Pressure Sodium	0.00	4.15	8.65	12.80
175	7,000 Mercury Vapor	0.00	1.80	8.70	10.50
400	20,000 Mercury Vapor	0.00	4.05	8.70	12.75
1,000	50,000 Mercury Vapor	0.00	9.70	8.80	18,50
	Post-Top Lamp on Fiberglass Pole with Underground Circuitry				
100	9,500 High Pressure Sodium	0.00	1.00	4.90	5.90
175	7,000 Mercury Vapor	0.00	1.85	1.65	3.50

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(Continued on Sheet No. D-63.00)

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TARIFF COGEN/SPP
(Cogeneration and/or Small Power Production Service)

Availability of Service

This schedule is available to Standard Service customers with cogeneration and/or small power production (COGEN/SPP) facilities that qualify under Section 210 of the Public Utilities Regulatory Policies Act of 1978, have a total design capacity of 20 MW or less (COGEN) or 5 MW or less (SPP), and who take Standard Service from the Company. Such facilities shall be designed to operate properly in parallel with the Company's system without adversely affecting the operation of equipment and services of the Company and its customers, and without presenting safety hazards to the Company and customer personnel.

The customer has the following options under this schedule, which will affect the determination of energy and capacity and the monthly metering charges:

(1) Option 1

The customer does not sell any energy or capacity to the Company and purchases from the Company its net load requirements, as determined by appropriate meters located at one delivery point.

(2) Option 2

The customer sells to the Company the energy and average capacity produced by the customer's qualifying COGEN/SPP facilities in excess of the customer's total load and purchases from the Company its net load requirements, as determined by appropriate meters located at one delivery point.

(3) Option 3

The customer sells to the Company the total energy and average capacity produced by the customer's qualifying COGEN/SPP facilities while simultaneously purchasing from the Company its total load requirements, as determined by appropriate meters located at one delivery point.

Billing under this schedule shall consist of charges for delivery of electrical energy and capacity from the Company to the customer to supply the customer's net or total load according to the rate schedule appropriate for the customer, except as modified herein, plus charges to cover additional costs due to COGEN/SPP facilities, as specified herein, less credits for excess or total electrical energy and capacity produced by the customer's qualifying COGEN/SPP facilities as specified herein.

(Continued on Sheet No. D-69.00)

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TARIFF COGEN/SPP
(Cogeneration and/or Small Power Production Service)

(Continued From Sheet No. D-72.00)

(2) Local Facilities Charge

Additional charges to cover the cost of safety equipment and other local facilities installed by the Company shall be determined by the Company for each case and collected from the customer. The customer shall make a one-time payment for such charges upon completion of the required additional facilities, or, at the customer's option, twelve consecutive equal monthly payments reflecting an annual interest charge equal to the maximum rate permitted by law not to exceed the prime rate in effect at the first billing for such installments.

Monthly Credits or Payments for Excess or Total Electrical Energy and Capacity Produced by COGEN/SPP Facilities

(1) Energy Credit (Energy-only Credit Option)

The following generation credits or payments from the Company to the customer shall apply for the excess electrical energy delivered to the Company under Option 2 or the total electrical energy produced by the customer's qualifying COGEN/SPP facilities under Option 3:

(a) For the first 5 years of the Contract term, all energy delivered or produced during the billing period shall be credited at fixed price per kWh in accordance with the following table:

	Energy Credits (¢/kWh)			
Year	**Standard (non-TOD)**	**TOD On-Peak**	**TOD Off-Peak**	
2023	2.85	3.33	2.41	IIR
2024	2.56	2.99	2.16	RIR
2025	2.54	2.97	2.15	RIR
2026	2.56	2.99	2.17	RIR
2027	2.64	3.08	2.24	RIR
2028	2.77	3.23	2.36	RRR
2029	2.91	3.40	2.47	RRR
2030	3.09	3.25	2.94	RRR

(b) After the first 5 years of the Contract Term, all energy delivered or produced during the billing period shall be credited at the real-time PJM wholesale location marginal price at a Company pricing node mutually agreed upon by the Company and the customer, averaged over the month if standard energy meters are used and averaged over the on-peak period and off-peak period if TOD meters are used.

(2) Capacity Credit (Capacity and Energy Credit Option)

(Continued on Sheet No. D-74.00)

TARIFF COGEN/SPP
(Cogeneration and/or Small Power Production Service)

(Continued From Sheet No. D-73.00)

This Capacity Credit (Capacity and Energy Credit Option) option will only be open to customers for the PJM Planning Years in which the Company has a capacity need. Consistent with I&M's 2021 IRP, this option is expected to be available through May 31, 2025, which represents the end of the 2024/2025 PJM Planning Year. A customer that elects this option, while available, would be eligible to receive the capacity payment for the life of the contract signed with the QF, regardless of the Company's future need for capacity. T T

If the customer contracts to deliver a specified average capacity during the on-peak monthly billing period (on-peak contract capacity), then the following capacity credits or payment from the Company to the customer shall apply:

2022/2023 $5.48 kW/month
2023/2024 $5.61 kW/month
2024/2025 $5.74 kW/month, times the lowest of:

(a) monthly on-peak capacity, or

(b) current month on-peak metered average capacity, i.e., on-peak kWh delivered to the Company divided by 305, or

(c) lowest on-peak average capacity metered during the previous two months.

Customers electing to receive a capacity credit will receive an energy credit at the real-time PJM LMP at the time of delivery.

On-Peak and Off-Peak Periods

The on-peak period shall be defined as starting at 7 a.m. and ending at 11 p.m., local time, Monday through Friday.

The off-peak period shall be defined as starting at 11 p.m. and ending at 7 a.m., local time, for all weekdays, Monday through Friday, and all hours of Saturday and Sunday.

Contract Term

A Contract is required for service under this Tariff. The customer may select either a 5, 10, 15 or 20-year contract length.

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TARIFF CS-IRP
(CONTRACT SERVICE – INTERRUPTIBLE POWER)

Availability of Service

Available to customers having interruptible demands of 1,000 kW or greater, who contract for Standard Service under one of the Company's interruptible service options. The Company reserves the right to limit the total contract capacity for all customers served under this tariff to 50,000 kW.

Conditions of Service

The Company will offer eligible customers the opportunity to receive service under options which provide for mandatory (capacity) interruptions and discretionary (energy) interruptions pursuant to a contract agreed to by the Company and the Customer.

For mandatory (capacity) interruptions, the minimum interruption requirement shall be the minimum required under the PJM Interconnection, LLC (PJM) Emergency Load Response Program for capacity purposes, or any successor thereto. The minimum compensation for mandatory (capacity) interruptions shall be 80% of the applicable PJM Reliability Pricing Model ("RPM") clearing price.

Upon receipt of a request from the Customer for interruptible service, the Company will provide the Customer with a written offer containing the rates and related terms and conditions of service under which such service will be provided by the Company. If the parties reach an agreement based upon the offer provided to the Customer by the Company, such written contract will be filed with the Commission. The contract shall provide full disclosure of all rates, terms and conditions of service under this tariff, and any and all agreements related thereto, subject to the designation of the terms and conditions of the contract as confidential, as set forth herein.

The Company shall require customers participating under Tariff CS-IRP to annually test the customer's ability to curtail in accordance with PJM rules. If an actual curtailment event occurs prior to the annual test, the event will be utilized for this purpose in lieu of a test. Non-compliance charges will apply for customers that fail to perform during test or curtailment events. PJM testing and curtailment events require participants to verifiably reduce load down to their stated firm service level for the duration of the test or event. For more information regarding PJM Load Management and testing requirements (section 8.7), visit the following PJM site: https://pjm.com/-/media/documents/manuals/m18.ashx T T

Rate

Charges for service under this schedule will be set forth in the written agreement between the Company and the Customer and will reflect a discount from the firm service rates otherwise available to the Customer.

Contract Terms

The length of the agreement and the terms and conditions of service will be stated in the agreement between the Company and the Customer.

(Continued on Sheet No. D-78.00)

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VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

Availability of Service

This rider provides customers the opportunity to participate in voluntary green pricing options in accordance with 2008 PA 295 Subpart B Sec. 61

This Rider is available on a voluntary basis to metered customers in good standing and taking Standard Service who wish to support the procurement of beneficial environmental attributes also known as Renewable Energy Certificates (RECs) derived from wind, solar and hydro energy resources. N

Participation in the program options is subject to the eligibility requirements summarized in the Program Option Summary below, the amount of unsubscribed or not otherwise contracted energy produced by the Company's owned or contracted renewable resources, and the availability of RECs sourced from carbon-free wind, solar or hydro resources located within the United States of America.

Additional Commission-approved resources may be added to the program portfolio at the Company's discretion. If the total kilowatt-hours (kWh) subscribed under this rider equals or exceeds the availability of I&M Michigan's share of RECs from resources available to sell under this rider, I&M may suspend the availability of this rider to new participants.

Subscribing customers pay for the value of RECs and related administrative costs.

Program Option Summary

	GoGreen Local	GoGreen Term	GoGreen Term Plus	GoGreen Custom Agreement
Subscription	Up to 100% of billed kWh, in 10% increments	Up to 100% of billed kWh, in 1% increments	Up to 100% of billed kWh, in 1% increments	Per agreement
Resource	Existing I&M Solar, Wind or Hydro	New I&M Solar or Wind purchased or commissioned in 2025 or after	Up to 35,800 MWh of energy and RECs generated by the Lake Trout and Mayapple Solar Facilities*, annually	Per agreement
Pricing	Go Green Local Surcharge Less Go Green Local Credit	$0.0045/kWh 3-year $0.00475/kWh 5-year $0.0050/kWh 10-year	$0.07897/kWh x Loss Factor less LMP Energy Credit	Per agreement
Term	Month to month	3, 5, or 10 years	10 years Subscribers must enroll on or before December 31, 2025	Minimum 1-year
Features	RECs from I&M's existing renewable energy assets	Nationally sourced wind or solar RECs	RECs from I&M's renewable energy resources and Energy Credit	Per agreement

* Or as those facilities may be named later. N

(Cont'd on Sheet No. D-88.00)

VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

(Cont'd from Sheet No. D-87.00)

Special Terms and Conditions of Service N

Customers may apply for this schedule at any time. I&M reserves the right to allow eligible customers to participate in two or more options under this rider. Customers who wish to attribute a specific portion of their service to renewable energy may purchase RECs as a percentage of their monthly kWh usage in whole percentages or 10% increments, depending on the program option.

Customers who purchase RECs through this rider have the sole right to claim the renewable energy generation and associated emission footprint reduction. The Company will retire the RECs purchased by participating customer under program the option name. RECs will be retired on an annual basis upon receipt of payment from the customer. Upon request, I&M will provide an attestation setting forth that the renewable attributes provided under this rider are not double-counted and are retired on behalf of subscribers by the Company.

RECs resulting from the generation of the energy purchased through this tariff will be ineligible to be used by the Company to comply with Public Act 295 of 2008, the Michigan Clean, Renewable and Efficient Energy Act, or similar act or law.

In the event of over subscription, I&M will maintain a waiting list of customers requesting subscriptions. Customers on the waiting list will only be provided service under this schedule if and when additional renewable output is made available through the discontinuation of a current subscriber or an increase in available renewable output under this rider.

I&M will suspend the sales of RECs under the program option(s) of this rider if the sales approach full availability of the Company's owned or contracted RECs under this rider, for each applicable program option.

The Company may prorate the sales under this rider among the subscribing customers to reflect the actual energy produced by the Company's owned or contracted share of renewable resources for each applicable program option.

If a subscribing customers' electric account(s) usage declines to zero or is closed during their program term, the subscribing customer is not obligated to continue payments under this rider, and all previously subscribed renewable energy in the program will be made available for other customers to subscribe under.

This Rider is subject to the Company's Standard Terms and Conditions of Service and all provisions of the rate schedule under which the customer takes service, including all payment provisions. The Company may deny or terminate service under this Rider to customers who are delinquent in payment to the Company.

All billings to subscribing customers may occur on at least a one-month lag to facilitate program administration. N

(Cont'd on Sheet No. D-88.10)

VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

(Cont'd from Sheet No. 88.00)

Service under this program provides for the generation of renewable energy by the Company, but not for actual physical delivery to customers receiving service under this tariff. N

The proceeds of the GoGreen programs, net of administrative fees, will be used to offset the costs of the Power Supply Cost Recovery Rider for all customers.

Confidentiality

All terms and conditions of any written contract under this schedule shall be protected from disclosure as confidential, proprietary trade secrets if either the Customer or the Company requests a Commission determination of confidentiality, and the Commission finds that the party requesting such protection has shown good cause for protecting the terms and conditions of the contract.

GoGreen Local:

Eligibility

Available on a voluntary basis to metered customers who are in good standing taking Standard Service under the Company's standard rate schedules and special contracts.

Subscription

Customers may purchase RECs equivalent to a percentage of their total monthly billed usage (kWh). Customers may only purchase in whole percentages up to 100 percent of their monthly load, in 10% increments.

Term and Contract

The program term will begin within a minimum of fifteen (15) days of the customer's regular scheduled meter reading date. Customers must continue receiving service under this tariff for a minimum of three (3) consecutive months, after which Customers under the Standard Program Option may terminate service under this tariff by notifying the Company with at least thirty (30) day notice prior to the customer's regular scheduled meter reading date.

RECs

Subscribing customers will receive 1 REC from the Company's existing solar and wind renewable generation resources for every 1 MWh of usage subscribed under this program. N

(Cont'd on Sheet No. D-88.20)

VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

(Cont'd from Sheet No. 88.10)

Monthly Rate

In addition to the monthly charges determined according to the Company's rate schedule under which the customer takes service, the customer shall also pay the following surcharge rate for the renewable energy purchase and receive the following credit, based on the customer's elected participation level. The customer can elect a percentage of monthly usage, in 10% increments, to be dedicated to the GoGreen Local program option. The surcharge and credit will be applied to the customer's bill as a separate line item. The surcharge is a per kWh charge which recovers all costs associated with the renewable energy being provided pursuant to this tariff and program management and administrative costs. The credit is a per kWh credit based on the MPSC Transfer Price Schedule approved by the Commission in Case No. U-15800.

Go Green Local Surcharge *$/kWh*
$0.01906

Go Green Local Credit *$/kWh*
$ 0.01529

Customers subscribing to 50% or more of their monthly usage under the GoGreen Local program will have the current Renewable Energy Surcharge Tariff monthly fee removed from their billing statement.

GoGreen Term:

Eligibility

Available on a voluntary basis to commercial and industrial customers who are in good standing taking Standard Service under the Company's standard rate schedules and special contracts.

Subscription

Customers may purchase RECs equivalent to a percentage of their total monthly billed usage (kWh). Customers may only purchase in whole percentages up to 100 percent of their monthly load.

RECs

The Company will optimize RECs from its owned or contracted wind or solar resources purchased or commissioned on or after January 1, 2025, that are not otherwise dedicated to Renewable Portfolio Standard compliance. Subscribing customers of will receive 1 REC from a national wind, solar, or hydro generation resource for every 1 MWh of usage subscribed under this program.

(Cont'd on Sheet No. D-88.30)

VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

(Cont'd from Sheet No. 88.20)

Term and Contract

The program is available for a minimum term of three, five or ten years from the date after the one or more of the GoGreen Term Program Portfolio becomes commercially operational. Customer may choose a subscription with a minimum term of three, five or ten years. After the initial three, five or ten-year term, subscription under this program option shall be automatically renewed at the prevailing rate each year unless termination from the program is specifically requested with at least a 30-day notice by the customer. Customers may increase, but not decrease, their program enrollment percentage if additional availability exists during their initial subscription term.

Monthly Rate

In addition to the monthly charges pursuant to the applicable standard rate schedules and riders under which the customer bill is calculated, the customer shall also pay the following rate for each kWh received under this rider option for their subscription term.

Subscription Term	*Subscription Charges $/kWh*
3 years	$0.0045
5 years	$0.0047
10 years	$0.0050

At its discretion or upon approval of new renewable generation resources, the Company may file to update the rates for GoGreen Term, subject to Commission approval. Customers that are subscribed to the program prior to the effective date of the new rates will be grandfathered into the existing schedule for the remainder of their term.

GoGreen Term Plus:

Eligibility

Available on a voluntary basis to commercial and industrial customers who are in good standing taking Standard Service under the Company's standard rate schedules with a minimum monthly average usage of 12,500 kWh.

Term and Contract

Available for ten years from the date after the first of the GoGreen Term Plus Program Portfolio facilities requested in Case Nos. U-21189 and U-21377 become commercially operational. The GoGreen Term Plus Program Portfolio is limited to 35,800 MWh of the energy and RECs generated by the Lake Trout and Mayapple Solar Facilities or as those facilities may be named later, annually.

(Cont'd on Sheet No. D-88.40)

VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

(Cont'd from Sheet No. 88.30)

The program term for customers enrolling after commercial operation of the new facilities shall be the remainder of the 10-year program term. Customers that subscribe to the program may increase, but not decrease, their program enrollment percentage if additional availability exists during the 10-year term.

Subscription

Customers may purchase RECs equivalent to a percentage of their total monthly billed usage (kWh). Customers may only purchase in whole percentages up to 100 percent of their monthly load. Subscribers must enroll in the program on or before December 31, 2025.

RECs

Subscribing customers of will receive 1 REC from the Lake Trout and Mayapple Solar Facilities or as those facilities may be named later, that are not otherwise dedicated to Renewable Portfolio Standard compliance.

Monthly Rate

In addition to the monthly charges pursuant to the applicable standard rate schedules and riders under which the customer bill is calculated, the Customer shall pay the following fixed monthly GoGreen Term Plus rate for all monthly kWh received under this rider option for the duration of the program term as shown below.

The Customer shall also receive a monthly Energy Credit for the same amount of kWh received at the average hourly PJM Interconnection LLC ("PJM") Day-Ahead locational marginal price ("LMP") for the most recent calendar year. The Energy Credit shall be calculated using the hourly generation from the renewable facilities in the portfolio times the Company's hourly Day-Ahead residual aggregate LMP during the most recent calendar year. During the first three-hundred and sixty-five days of the program term the Company will use the forecasted portfolio production times the most recent 12-month historic day-ahead hourly residual aggregate LMP price to calculate the annual average LMP Energy Credit, after which it will use actual production data and the associated LMP prices.

Fixed 10-year Subscription Charges $/kWh
$0.07897 x Loss Factor

Energy Credit
Twelve Month Average Hourly PJM Day-ahead LMP

(Cont'd on Sheet No. D-88.50)

VOLUNTARY GREEN PRICING RIDER
GOGREEN PROGRAM

(Cont'd from Sheet No. 88.40)

	Delivery Voltage			
	Secondary	*Primary*	*Subtransmission*	*Transmission*
Loss Factor	1.07872	1.02712	1.03536	1.01478

At its discretion or upon approval of new renewable generation resources, the Company may file to update the rates for GoGreen Term Plus, subject to Commission approval. Customers that are subscribed to the program prior to the effective date of the new rates will be grandfathered into the existing schedule for the duration of the original term.

GoGreen Custom Agreement:

Eligibility

Available to customers taking metered service under the Company's LP and CS-IRP tariffs, or multiple GS and / or LGS tariff accounts with common ownership under a single parent company that can aggregate multiple accounts to exceed 1,000 kW monthly peak demand over a 12-month average.

Subscription

Set forth in the written agreement between the Company and the Customer.

RECs

Set forth in the written agreement between the Company and the Customer.

Term and Contract

A minimum of one year and will be determined in the written agreement between the Company and the Customer.

Upon receipt of a request from the Customer for service under the GoGreen Custom Agreement option, the Company will provide the Customer with a written offer containing the rates and related terms and conditions of service under which such service will be provided by the Company. If the parties reach an agreement based on the offer provided to the Customer by the Company, the Company will request Commission approval of the written contract. The contract shall provide full disclosure of all rates, terms and conditions of service under this tariff, and any and all agreements related thereto, subject to the designation of the terms and conditions of the contract as confidential, as set forth herein.

Monthly Rate

Charges for service under the GoGreen Custom Agreement option of this Tariff will be set forth in the written agreement between the Company and the Customer and will reflect a combination of the firm service rates otherwise available to the Customer and the cost of the renewable energy resource being directly contracted for by the Customer.

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February 18, 2020

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RIDER HEM
(Home Energy Management Rider)

Bring-Your-Own-Device (BYOD) Thermostat Load Management Program T

Availability of Service

Available on a voluntary basis for customers receiving residential electric service who desire to participate in a state-of-the art energy management program.

For non-owner occupied multi-family dwellings, the Company may require property owner authorization for customers to install the required smart, WiFi enabled load control equipment and, if necessary, auxiliary communicating devices such as remote sensors or additional control devices. Customers will not be eligible for this rider if the property owner does not allow installation of such equipment.

Program Description

To participate, customers, or their authorized agents, must install program compliant smart, WiFi enabled load control equipment, connect that equipment to their home WiFi broadband internet connection, and maintain that connection for the duration of the program. Also, if necessary, the customer must install any program required auxiliary communicating devices to further facilitate the program's management and control of certain customer owned loads. All such devices shall be installed at a time that is consistent with the orderly and efficient deployment of this program. Customer load control equipment must comply with the Company's approved list of devices. Initially, the Company will determine and provide a program smart, WiFi thermostat compliant list, but as technology, device capability, and the program's energy management platform evolves, the Company may allow and provide for additional approved devices, where the program is eventually anticipated to accommodate a Bring Your Own Device (BYOD) energy management capability.

The Company will utilize an energy management software platform that will operate and control customer load control devices to reduce and optimize customer's energy use. The Company's energy management platform will operate to optimize energy use through load shaping to achieve optimum and efficient customer use of electricity.

Program energy management activities can occur during peak and non-peak periods determined at the sole discretion of the Company. The Company will utilize a continuous load shaping strategy where energy management activities undertaken through this program will occur within customer-selected home temperature threshold set points to minimize customer comfort impact. However, other energy management strategies may be employed and evaluated to determine the strategy that optimizes energy reduction without affecting customer comfort within the pre-determined customer preference set points. Energy management activities will focus on control of the central electric cooling/heat pump unit(s) during any month of the year.

Peak period energy management events shall curtail customer load based on system need, at the sole discretion of the Company, during the months of May through September and shall not exceed 15 events per year with no single event lasting more than six (6) consecutive hours and no more than one event per day.

(Cont'd on Sheet No. D-99.00)

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RIDER HEM
(Residential Home Energy Management Rider)

(Cont'd from Sheet No. D-100.00)

Load Management Pilot Programs

Availability of Service

Available on a voluntary basis for qualifying customers with an AMI meter receiving residential electric service, subject to the enrollment caps listed below for each program. Customers that do not currently have an AMI meter may request one in order to participate in this tariff.

Customers are not eligible to take service under the Company's Residential Time of Day 2 tariff or Critical Peak Pricing tariff while enrolled and participating in any load management program offered under this Rider. Customers that enroll and participate in the AMI DLC load management pilot programs are not eligible to enroll and participate in the Customer Engagement Demand Response Pilot Program for the same program year. Customers may enroll and participate in more than one AMI direct load control (DLC) load management pilot program offered under this Rider but are not eligible to enroll and participate in the BYOD thermostat load management program for the same program year.

For non-owner occupied multi-family dwellings, the Company may require property owner authorization on behalf of customers for the Company or its authorized agents to install any of the required load control equipment and, if necessary, any required supplemental communication devices or auxiliary communicating devices such as remote sensors or additional control devices. Customers will not be eligible for this rider if the property owner does not allow installation of such equipment.

Program Option Descriptions

Home Energy Management – AMI Direct Load Control (DLC) Pilot Program

To participate, customers must meet program specific qualification criteria as stated in program specific requirement documents as provided by the Company. Qualified customers must agree, either in writing or via verbal recording, to allow the Company or its authorized agents to install, operate, and maintain the required load control switch at or near the customer's air conditioner or heat pump central unit(s). Qualified customers must also allow the Company or its authorized agents access, as required and appropriate, to such customer owned equipment for the purposes of program related installation, operation, maintenance, and data collection.

The Company plans to initially utilize an adaptive cycling strategy of the central electric cooling unit(s) during summer months, which can result in a 50% cycling strategy or higher but will be dependent upon an assessment of customer comfort impact. Other cycling strategies may be employed and evaluated to determine the strategy that optimizes load reduction without significantly affecting customer comfort.

Enrollment maximum: 625 customers

(Cont'd on Sheet No. D-100.20)

RIDER HEM
(Residential Home Energy Management Rider)

(Cont'd from Sheet No. D-100.10)

Residential AMI Electric Water Heat Direct Load Control Pilot Program

To participate, customers must meet program specific qualification criteria as stated in program specific requirement documents as provided by the Company. Qualified customers must agree to participate, either in writing or via verbal recording, in the AMI DLC Pilot Program to allow the Company or its authorized agents to install, operate, and maintain the required load control switch at or near the customer's electric resistance element water heater unit(s). Qualified customers must also allow the Company or its authorized agents access, as required and appropriate, to such customer owned equipment for the purposes of program related installation, operation, maintenance, and data collection.

The Company plans to initially allow qualified participating customers to choose one of three levels of electric hot water heater unit load management approach, Form 1, Form 2, or Form 3. Form 1 is minimally invasive to hot water control cycling strategy, Form 2 is moderately invasive hot water heater control cycling strategy, and Form 3 is the most invasive hot water heater control cycling strategy. Other cycling strategies may be employed and evaluated to determine the strategy that optimizes load reduction without significantly affecting customer comfort, but with customer advance agreement.

Enrollment maximum: 634 customers

Residential Customer Engagement Demand Response Pilot Program

This pilot program requires customer self-action to manage their own end-use consumption during periods of peak usage notification from the Company.

To participate, customers must meet program specific qualification criteria as stated in program specific requirement documents as provided by the Company. Qualified customers must agree to participate, either in writing or via verbal recording, in the Customer Engagement Demand Response Pilot Program.

Additional customer requirements:

- Have an active I&M AMI data portal account, or otherwise engaged through one of the AMI residential usage information offerings (e.g. Weekly AMI Report, or WAMI);
- Primary residence is located within I&M service territory;
    - Single family residence that is not electrically served and metered as part of a master metering arrangement;
    - Multi-family residence that is not electrically served and metered as part of a master metering arrangement.

(Cont'd on Sheet No. D-100.30)

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May 6, 2021
Filed by: DW

RIDER HEM
(Residential Home Energy Management Rider)

(Cont'd from Sheet No. D-100.20)

And, any of the following:

- Subscription to broadband internet services with a valid email address capable of receiving email demand response event notification;
- Smart cell phone with a valid email address capable of receiving email demand response event notification;
- Smart cell phone with an I&M app capable of receiving text and/or push demand response event notification;

Enrollment maximum: 16,951 customers.

Except for the Residential Customer Engagement Demand Response Pilot Program, the Company will utilize a load management software platform to operate and control enrolled load control devices primarily to reduce customer's demand and use. The Company's load management platform will primarily operate to optimize and/or reduce demand use through either peak period use load reduction management techniques or load shaping to achieve optimum and efficient Customer demand use of electricity.

Program demand reduction/load management activities can occur during coincident peak and non-coincident peak demand periods according to Company and PJM system load forecasting techniques. Coincident peak, non-coincident peak, and emergency demand reduction/load management activities will be coordinated during electric power system peak load periods determined according to both I&M system and PJM system requirements. The Company plans to utilize load management activities focused primarily on managing enrolled and active load control devices during peak and emergency conditions and will seek to minimize customer comfort impact during the period of peak demand load management activity to the extent practical. Peak period demand load control events can occur based on I&M and/or PJM system need, as determined by the Company

Peak period load management events shall curtail customer load based on system need, at the sole discretion of the Company, during the months of May through September and shall not exceed 15 events per year with no single event lasting more than six (6) consecutive hours and no more than one event per day.

The Company may communicate events to Customers through the program's load management platform, via a smart phone application push notification, or via email or other electronic notification means. The customer may opt out of a Company planned load management event by providing the Company appropriate notice through the requisite and identified program opt out means of communication.

Load Management Credit

Customers shall receive a monthly billing credit only for the number of peak period or emergency demand reduction events called and participated in per month for each load management device controlled during the billing months of May to September, up to a maximum of 15 events per year. Monthly billing credits will be calculated and applied to customer bills according to the Home Energy Management Load Management program enrolled in, per event called and participated in, subject to the annual 15 event maximum.

(Cont'd on Sheet No. D-100.40)

RIDER HEM
(Residential Home Energy Management Rider)

(Cont'd from Sheet No. D-100.30)

Home Energy Management - AMI Direct Load Control (DLC) Pilot Program

$1.95 per load management event called and participated in, subject to the annual 15 event maximum. Customers that opt out of demand reduction events shall not be eligible for a billing credit for those events.

Home Energy Management - AMI Electric Water Heat Direct Load Control Pilot Program

$0.80 (Form 1), $1.00 (Form 2) or $1.10 (Form 3) per load management event called and participated in, subject to the annual 15 event maximum. Credit is determined according to the demand reduction Form the customer enrolls in. Further information is available in the program requirements. Customers that opt out of demand reduction events shall not be eligible for a billing credit for those events.

Home Energy Management - Customer Engagement Demand Response Pilot Program

$1.00 per kWh of verified reduced energy consumption per load management event called and participated in, subject to the annual 15 event maximum.

If the customer does not reduce load as determined by the Company based on their hourly event usage measured at the AMI electric meter for the premise enrolled in this Pilot, that customer will be considered as opt out of the load control event and therefore will not be paid a demand response event bill credit.

The Company, at its sole discretion, reserves the right to remove enrolled customers from the program, along with their eligibility for bill credits under the program, due to consistent and iterative opt out of demand response events but only if opt outs exceed fifty percent of the peak period demand reduction events called during a program year. The Company shall provide billing credits proration up to and including events called and participated in by the Customer.

Such credit shall not reduce the customer's bill below the minimum charge as specified in the tariff under which the customer takes service.

Contract

Participating customers must agree to participate for a period of two (2) years or two peak period season periods (defined as May through September) as applicable and thereafter may discontinue participation by contacting the Company.

(Cont'd on Sheet No. D-100.50)

RIDER HEM
(Residential Home Energy Management Rider)

(Cont'd from Sheet No. D-100.40)

Special Terms and Conditions.

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the tariff under which the customer takes service, including all payment provisions.

Customer-specific information within data collected during the course of implementation for any of the load management programs offered under this tariff will be held as confidential and data presented in any analysis will protect the identity of the individual customer.

RIDER WEM
(Work Energy Management Rider)

Commercial and Industrial Load Management Program T

Availability of Service

Available on a voluntary basis to customers taking firm service from the Company under Tariffs GS, GS-TOD, GS-TOD2, LGS, LP, MS, WSS, or EHS who have the ability to reduce consumption under the provisions of this rider. The Company's Work Energy Management (WEM) program provides participating customers an opportunity to voluntarily respond to locational marginal prices (LMP) by reducing consumption and receiving payment for such reduction during those times when LMP prices are high.

For non-owner occupied commercial and industrial buildings, the Company may require customers to obtain permission from the building owner to install the required load control equipment and, if necessary, auxiliary communicating devices such as remote sensors or additional control devices. Customers will not be eligible for this rider if the owner does not allow installation of such equipment or does not agree to program terms and requirements through a contractual agreement.

Customers participating in this rider are not eligible for enrollment in any other Company or PJM Interconnection, L.L.C. RTO (PJM) demand response program.

Conditions of Service

(1) The Company reserves the right to make changes to this rider in order to continue effective program operation.
(2) An interval meter is required. The Company will provide this meter as part of the program to qualifying participants.
(3) The Company will inform the participant regarding the communication process and timing required to participate in this program and rider. The customer is ultimately responsible for receiving and acting upon notifications as part of this program and rider.
(4) Participants shall not receive credit for any curtailment periods to the extent that the customer's program managed load is already reduced due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment force majeure, strike, economic conditions, or any event other than the Company's program that causes the customer's energy consumption to fall outside of that considered normal operating conditions.

Program Description

To participate, customers, or their authorized agents, must allow the Company and its authorized agents to install program compliant load control equipment, connect that equipment to Company owned communication equipment, and maintain both the load control equipment and associated communication equipment connections for the duration of the program. Also, if necessary, the customer must allow the Company to install any program required auxiliary communicating devices to further facilitate the program's management and control of certain customer loads and/or customer sited electric power supply equipment as deemed necessary and appropriate for program operation. The program will initially, but not exclusively, focus on the customer's end-use lighting and

(Cont'd on Sheet No. D-102.00)

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RIDER WEM
(Work Energy Management Rider)

(Cont'd from Sheet No. D-103.00)

Customer Baseline Load Calculation

The Company will utilize the energy management platform data and Company billing system data to determine a Customer Baseline Load (CBL) for each hour corresponding to each curtailment event hour in order to determine the amount of energy reduced for Energy Management Credit purposes. The CBL shall accurately reflect the customer's normal consumption profile, to the extent possible. The Company will provide to each WEM program customer how the CBL is determined.

Special Terms and Conditions

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the tariff under which the customer takes service, including all payment provisions.

The Company shall not be required to offer the program to customers when the Company and its authorized agent cannot maintain the required functionality of the load control equipment, or if the continued operation of the program cannot be justified for reasons such as: customer preference, electric power market conditions, technological functionality and limitations, safety concerns, or abnormal customer premise conditions, including vacation or other limited occupancy residences.

The Company and its authorized agents shall be permitted access to the customer's premises during normal business hours to confirm installation and connectivity of the load control device(s). In the event the Company requires access to load control device(s), and the customer does not provide such access within 30 days of the request, the Company may discontinue the Energy Management Credit until such time as the Company is able to gain the required access. The Company shall not be responsible for the repair, maintenance or replacement of any customer-owned equipment.

The Company will collect data during the course of this energy management and control program. Customer-specific information will be held as confidential and data presented in any analysis will protect the identity of the individual customer.

Small Business AMI Direct Load Control (DLC) Pilot Program T

Availability of Service

Available on a voluntary basis to eligible customers with an AMI meter taking firm service from the Company under Tariffs GS, GS-TOD, GS-TOD2, MS, or EHS who agree to reduce consumption under the provisions of this Pilot. Customers that do not currently have an AMI meter may request one in order to participate in this tariff.

For non-owner occupied commercial and industrial buildings, the Company may require customers to obtain permission from the building owner to install the required load control equipment and, if necessary, auxiliary communicating devices such as remote sensors or additional control devices. Customers will not be eligible for this DLC Pilot if the owner does not allow installation of such equipment or does not agree to program terms and requirements through a contractual agreement. T

(Cont'd on Sheet 104.10)

RIDER WEM
(Work Energy Management Rider)

(Cont'd from Sheet 104.00)

Customers participating in this DLC Pilot are not eligible for enrollment in any other Company or PJM Interconnection, L.L.C. RTO (PJM) demand response program.

Program Description

To participate, customers must meet program specific qualification criteria as stated in program specific requirement documents as provided by the Company. Customers must agree to install program compliant WiFi enabled load control equipment and/or energy management system(s), connect that equipment and system(s) to their WiFi broadband internet connection, and maintain that connection with continuous operation and availability for the duration of the program annual operational period defined as May through September of each program year. All such devices shall be installed at a time that is consistent with the orderly and efficient deployment of this program. Customer owned devices must comply with the Company's approved list of devices.

Initially, the Company will determine and provide a program WiFi connected energy management system and device compliant list, but as technology, device capability, and the program's load management platform evolves, the Company may allow and provide for additional approved devices. The Company may provide for and determine the appropriate level of customer equipment rebates, as needed and required, in order to facilitate customer installation and ownership of the required equipment as part of this DLC Pilot.

For thermostat device control, the Company plans to initially utilize a pre-cooling and 2 or 4 degree temperature setback cycling strategy of the central electric cooling unit(s) during summer months. Other cycling strategies may be employed and evaluated to determine the strategy that optimizes load reduction without significantly affecting customer comfort.

The Company will arrange for its preferred Pilot business partner DLC measures and EMS to be made available for installation and customer ownership as a pilot incentive. I&M will also arrange and provide for pilot measures and systems to be installed as part of the DLC Pilot. Customers will own all pilot measures and systems once provided by the DLC Pilot, and will continue ownership, responsibility for future maintenance, and program compliance after the DLC Pilot concludes.

Eligibility

Small business customers with at least one existing and operational central air conditioning and/or heat pump units located at the same commercial business property that are identified and qualified as meeting the following criteria:

- A maximum of 40 kW in monthly peak demand usage as measured by the Company's electric meter;
- Telecommunication system installed by I&M sufficient to support the technology needs of this pilot;
- At least one HVAC equipment measure available for demand response control through wireless, remote capability including:
    - Compliant Wi-Fi connected thermostats in which the Customer allows the Company to vary the air conditioner compressor motor or heat pump compressor motor run time for demand response events;
    - Compliant Wi-Fi connected variable control air flow motors with carbon dioxide (CO_2) or occupancy sensors that the Customer allows the Company to vary for demand response events;
- Customer-owned broadband internet services;
- Customer-owned and pilot compliant remote control energy management system (EMS) and/or remote,

(Cont'd on Sheet 104.20)

RIDER WEM
(Work Energy Management Rider)

(Cont'd from Sheet No. D-104.10)

- electronic means of access to program controlled DR measures such as through a pilot compliant thermostat manufacturer API arrangement.
    - Customer-owned Company business partner EMS DR measure and equipment system preferred
- Commercial business hours of operation identified as overlapping with typical Company and PJM summer cooling season peak periods (e.g. weekday, noon to 8 pm) where high probability exists for HVAC system typical operation.

Load Management Events

Load management (i.e. peak reduction, non-emergency) events will be called at the discretion of the Company, with up to 15 events per year. Emergency events will be at the discretion of PJM as defined in PJM Manual 13 – Emergency Operations, with up to 10 events per PJM planning year.

Equipment

The Customer will furnish and install program compliant WiFi enabled and broadband internet connected load control energy management system(s) and equipment, and, if necessary, an auxiliary communicating device. All equipment will be owned and maintained by the customer, from installation, throughout program participation, and until such time as this pilot program is discontinued or the customer requests to be removed from the program after completing the initial period set forth above. At that time, the Company will cease both its energy management and control of the program equipment, along with any auxiliary communicating devices, and the Load Management Credit provided for by the program.

Should the customer lose, damage, or not maintain the required WiFi and internet connectivity of the load control devices or auxiliary communicating equipment, the Company will contact the customer in an attempt to reinstate program required equipment functionality. If such attempts by the Company do not facilitate reinstatement of the program required functionality, the Company will remove the customer from the program and will cease the Load Management Credit. Customer will receive credits for any events called and participated in by the customer prior to removal from the program.

The Company shall not be required to offer the program to customers who cannot maintain WiFi and internet connectivity for required functionality of the load control equipment, or if the continued operation of the program cannot be justified for reasons such as: customer preference, electric power market conditions, technological functionality and limitations, safety concerns, or abnormal customer premise conditions, including any limited business operation premises.

The Company and its authorized agents shall confirm installation through WiFi and internet connectivity of the load control device(s). In the event full WiFi and internet connectivity is not available, the Company may require access to inspect the load control device(s) and/or provide the customer thirty (30) days to successfully restore or provide full WiFi and internet connectivity. Should full WiFi and internet connectivity not be available after 30 days, the customer will be promptly removed from the program and the Load Management Credit discontinued until such time as the Company is able to gain the required access. The Company shall not be responsible for the repair, maintenance or replacement of any customer-owned equipment.

Enrollment Maximum: 32

(Cont'd on Sheet 104.30)

RIDER WEM
(Work Energy Management Rider)

(Cont'd from Sheet No. D-104.20)

Load Management Credit

$1.95 per event called and participated in during the summer months of May, June, July, August and September for each air-conditioning/heat pump unit/variable air flow motor participating in the called events. In the case where a customer has two or more HVAC units, or measures, participating in an event, the customer will receive a bill credit, as described above, for each HVAC unit or measures completing the participation in the event.

Contract

Participating customers must agree to participate for a period of two (2) years or two-peak period season periods (defined as May through September) as applicable and thereafter may discontinue participation by contacting the Company.

Special Terms and Conditions

This DLC Pilot is subject to the Company's Terms and Conditions of Service and all provisions of the tariff under which the customer takes service, including all payment provisions.

Customer-specific information within data collected during the course of implementation for the DLC Pilot load management program will be held as confidential and data presented in any analysis will protect the identity of the individual customer.

DG Rider
(Distributed Generation Rider)

Distributed Generation Rider

The combination of the customer's retail rate schedule and this rider (Rider) constitutes the cost-based distributed generation (DG) tariff pursuant to Public Act 341 of 2016 Section (6)(a)(14). The customer is billed according to their retail rate schedule for all Inflow and receives a credit in dollars, rather than kWh, based on the Outflow Credit provision shown on the Rider.

The credit for outflow during the billing month is applied to the total monthly bill less the monthly customer charge. The customer will always pay the monthly customer charge. Any unused outflow bill credit is added to any unused bill credit from previous months and carried forward to the next month. The utility will not issue a check for unused bill credit unless the customer leaves the DG program. T T

DISTRIBUTED GENERATION PROGRAM

A. The Distributed Generation Program is offered as authorized by 2008 PA 295, as amended, 1939 PA 3, as amended by 2016 PA 341, Section (6) (a) (14), and the Commission in Case No. U-20359.

B. Distributed Generation Definitions

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

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

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

(4) Eligible Electric Generator- a renewable energy system or a methane digester with a generation capacity limited to no more than 100% of the customer's electricity consumption for the previous 12 months and does not exceed the following:
   a. For a renewable energy system, 150 kW of aggregate generation at a single site
   b. For a methane digester, 550 kW of aggregate generation at a single site

(5) Inflow - the metered inflow delivered by the Company to the customer during the billing month or time-based pricing period.

(Continued on Sheet D-106.00)

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DG Rider
(Distributed Generation Rider)

(Continued from Sheet D-106.00)

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 1.0% of the Company's average in-state peak load for Full-Service customers during the previous 5 calendar years. Within the Program capacity, 0.5% is reserved for Category l Distributed Generation customers, 0.25% is reserved for Category 2 Distributed Generation customers and 0.25% is reserved for Category 3 Distributed Generation customers. The Company shall notify the Commission upon the Program reaching capacity in any Category. If an existing customer who participates in either Rider NMS-1 or Rider NMS-2 increases their aggregate generation on or after February 1, 2020, then all generation on site will be subject to the terms and conditions of this rider.

D. 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 Rule Cl l.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.

E. Customer Billing on Inflow - Category 1, 2 and 3 Customers

(1) 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.

(2) 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.

F. 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 charges on that bill. The credit T
shall not offset the customer service charge. Any excess credit not used will be carried forward to T
subsequent billing periods. Unused outflow credit from previous months will be applied to the current billing month, if applicable. Outflow credit is non-transferable.

(Continued on Sheet D-108.00)

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April 28, 2023
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Voluntary Curtailment Service Rider
(VCSR)

This Rider provides the Customer with the opportunity to reduce their cost of electric service by curtailing usage during Voluntary Curtailment Events requested by the Company. Upon each event, the Customer shall have the option, but not the obligation, to curtail usage at their premises and be compensated by the Company as provided below.

Availability of Service

Eligible customers must have a curtailable usage of not less than 1,000 kW at the metering point for a single account for electric service and be on a Standard Service tariff**.** All provisions of the applicable standard tariff for electric service will apply except as modified herein. Customers participating in a third-party demand response program and customers receiving competitive energy services from a Curtailment Service Provider (CSP) or aggregator are not eligible to participate under this Rider. Customers in this program are also subject to curtailments due to system emergencies in the same manner as all other firm service customers.

Monthly Charges and Credits

Customer's net monthly bill for service provided under this Rider will be calculated in accordance with the Company's applicable rate schedule, with the exception that the Voluntary Curtailment Credit will be applied as a line item on the Customer's bill.

The Voluntary Curtailment Event Hours and the Voluntary Curtailment Price will be quoted to the Customer by no later than 5:00 p.m. ET of the day prior to the Event Day.

The Voluntary Curtailment Price will be based upon the Day-Ahead Market price of energy at the time of the Voluntary Curtailment Event, as determined in the Company's sole judgement, but not less than $100 per MWh. The I&M AEPIM_RESID_AGG, locational marginal price node, shall be used to develop the Voluntary Curtailment Price.

Conditions of Service

1. The Company reserves the right to request a Voluntary Curtailment Event at any time at the Company's sole discretion. The Company will call no more than two (2) Voluntary Curtailment Events per day. The Events must be separated by at least one (1) non-event hour.
2. Customers must request enrollment in the program thirty (30) days before participating in a Voluntary Curtailment Event. A fully executed contract is required before a customer may participate in a Voluntary Curtailment Event.
3. The Company shall notify the Customer of a Voluntary Curtailment Event by e-mail, text or automated phone message. The Customer shall designate their representative(s) to receive said notifications.
4. No responsibility or liability of any kind shall attach to or be incurred by the Company or the AEP System for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any curtailment of service under the provisions of this Rider.
5. The Customer shall not receive credit for any curtailment periods in which the Customer's usage is already reduced due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike, economic conditions or any event other than the Customer's normal operating conditions.
6. The Customer's participation in any Company capacity-based demand response program takes priority over this program. No payment shall be made under this program for hours that a customer is responsible for curtailing under another program. An interval meter is required for service under this Rider. The incremental cost of any special metering, communications or control equipment required for service under this Rider beyond that normally provided shall be borne by the Customer.

(Cont'd on Sheet No. D-112.00)

Voluntary Curtailment Service Rider
(VCSR)

(Cont'd from Sheet No. D-111.00)

Curtailed Demand

For each Voluntary Curtailment Event, Curtailed Demand shall be defined as the difference between the Customer's Average On-Peak Demand and the maximum sixty (60)-minute integrated demand in kW during the Voluntary Curtailment Event. The Curtailed Demand so computed will not be less than zero (0).

The Company shall determine the Customer's Average On-Peak Demand in kW, as specified in a contract addendum for service under this Rider. The Customer's Average On-Peak Demand will be reviewed annually. Annual, seasonal or monthly Average On-Peak Demands may be established based upon Customer's historic usage patterns. For the purpose of determining the Average On-Peak Demand, the on-peak period is defined as 7:00 a.m.to 11:00 p.m. ET for all weekdays, Monday through Friday.

Voluntary Curtailment Credit

For each Voluntary Curtailment Event, the Event Credit shall be the product of the Curtailed Demand, the number of Voluntary Curtailment Event Hours and the Voluntary Curtailment Price.

The Voluntary Curtailment Credit will be the sum of the Event Credits for the calendar month.

The Voluntary Curtailment Credit will be applied to the Customer's bill within forty-five (45) days after the end of the month in which the Voluntary Curtailment Event occurred.

The Voluntary Curtailment Credit applied to the Customer's bill for service will be recorded in the Federal Energy Regulatory Commission's Uniform System of Accounts under Account 555, Purchased Power, and will be recorded in a subaccount so that the separate identity of this amount is preserved.

Non-Compliance Provision

There are no charges for non-compliance with a Voluntary Curtailment Event.

Term

Contracts under this Rider shall be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least thirty (30) days written notice of its intention to discontinue service under this Rider.

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December 29, 2023

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RATE REALIGNMENT SURCHARGE/CREDIT

All customer bills subject to the provisions of this surcharge, including any bills rendered under special contract, shall be adjusted by the Rate Realignment Surcharge/Credit charge per kWh as follows:

Tariff	Year 5
	(¢/kWh)
RS, RS-TOD, RS-OPES, RS-PEV, RS-SC, and RS-TOD2	-
GS, GS-TOD, GS-PEV and GS-TOD 2	-
LGS	-
LP and CS-IRP	-
MS	-
WSS	-
EHS	-
IS	-
OSL	-
SLS, SLC, ECLS and SLCM	-

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SURCHARGE RIDER EWR
(ENERGY WASTE REDUCTION SURCHARGE RIDER)

Energy Waste Reduction surcharges allow for the recovery of costs of implementing and conducting an approved energy waste reduction plan.

Energy Waste Reduction surcharges shall be revised annually in accordance with Sections 89(3) and 89(7) of 2008 PA 295, as amended by 2016 PA 342.

Delivery service charges on all customer bills subject to the provisions of this rider, including any bills rendered under special contract, shall be adjusted by the Energy Waste Reduction Surcharge Rider per kWh or Customer as follows:

Tariff	¢/kWh	$/Customer/Mo.
RS, RS-TOD, RS-TOD2, RS-OPES/PEV, and RS-SC	0.387	
GS, GS TOD, GS-TOD2		13.42
GS (UNMETERED)	0.621	
LGS		1120.19
LP		1120.19
MS		13.42
WSS		13.42
CS-IRP		1120.19
RTP		1120.19
EHS		13.42
IS		13.42
OSL (UNMETERED)	0.621	
SLS, SLC AND ECLS (UNMETERED)	0.621	
SLCM		13.42

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RENEWABLE ENERGY SURCHARGE

All customer bills subject to the provisions of this surcharge, including any bills rendered under special contract, shall be adjusted by the Renewable Energy Surcharge adjustment as follows:

Tariff		$ / Month
RS, RS-TOD, RS-OPES, RS-SC, RS-TOD2, and RS-PEV		0.00
GS-Sec, GS-TOD, GS-TOD2, GS-PEV, WSS-Sec, LGS-Sec, MS, EHS, IS, SLS, SLC, ECLS, and SLCM	Monthly Consumption: 0-400 kWh per month 401-850 kWh per month 851-1,650 kWh per month Above 1,650 kWh per month	 0.00 0.00 0.00 0.00
GS-Pri, GS-Sub, LGS-Pri, LGS-Sub, LP, WSS-Pri, WSS-Sub, and CS-IRP	Monthly Consumption: 0-11,500 kWh per month 11,501-41,500 kWh per month Above 41,500 kWh per month	 0.00 0.00 0.00

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LOW-INCOME ENERGY ASSISTANCE FUND SURCHARGE

The Low-Income Energy Assistance Fund Surcharge shall be added monthly to each retail billing meter account, but no more than one residential meter per residential site.

All customer bills subject to the provisions of this surcharge, including any bills rendered under special contract, shall be adjusted by the Low-Income Energy Assistance Fund Surcharge of $0.88 per meter per month. R

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(Continued from Sheet No. E-34.00)

9. CAPACITY SELF-SUPPLY NOTIFICATIONS

For BRAs for Delivery years 2023/2024 through 2025/2026, nine months notifications of intent to no longer self-supply capacity would be required prior to the applicable BRA. Starting with Delivery year 2026/2027, the AES must provide a one year notification before the next BRA of intent to no longer self-supply capacity.

I&M will act in good faith to notify the Michigan Public Service Commission and AES's who are self- supplying capacity for I&M customers of any change in PJM rules or regulations, or Michigan state rules or regulations that have a material impact on and necessitate a change to the terms and conditions of capacity self-supply and/or the FRR option within 60 days of such change.

10. EXTENSION OF SERVICE FOR CAPACITY SELF-SUPPLY OAD CUSTOMERS N

Except for contributions in aid of construction for underground service made under the provisions of Section E Company Terms and Conditions of Open Access Distribution Service, Item 18 C, the Company will finance the construction cost necessary to extend its facilities to serve new or upgraded facilities for commercial or industrial customers choosing the capacity self-supply option, when such investment does not exceed two times the annual delivery charge revenue anticipated to be collected from customers initially served by the extension.

When the estimated cost of construction of such facilities exceeds the Company's maximum initial investment as defined in above, the applicant or customer, shall be required to make a deposit in the entire amount of such excess construction costs prior to the commencement of construction to serve the new or upgraded customer load.

Section E, Company Terms and Conditions of Open Access Distribution, Item 17 B iii and iv, apply except as modified above. N