RATE A PAGE 1.1 NINTH REVISION

### RESIDENCE SERVICE RATE

#### CHARACTER OF SERVICE

Service under this rate is available for lighting and other domestic purposes in individual residences and individual apartments. It is not applicable where the use of electricity is for commercial purposes. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

### RATES

DISTRIBUTION SERVICE	\$ 0.06361	per kWh
STRANDED COST	\$ 0.00661	per kWh
TRANSMISSION SERVICE	\$ 0.03600	per kWh
CONSERVATION CHARGE	\$ 0.00243	per kWh
TOTAL DELIVERY SERVICE	\$ 0.10865	per kWh

#### MINIMUM CHARGE

DISTRIBUTION SERVICE	\$ 6.36 per month (includes energy consumption of 100 kWh)
STRANDED COST	\$ 0.66 per month (includes energy consumption of 100 kWh)
TOTAL MINIMUM BILL	\$ 7.02 per month (includes energy consumption of 100 kWh)

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

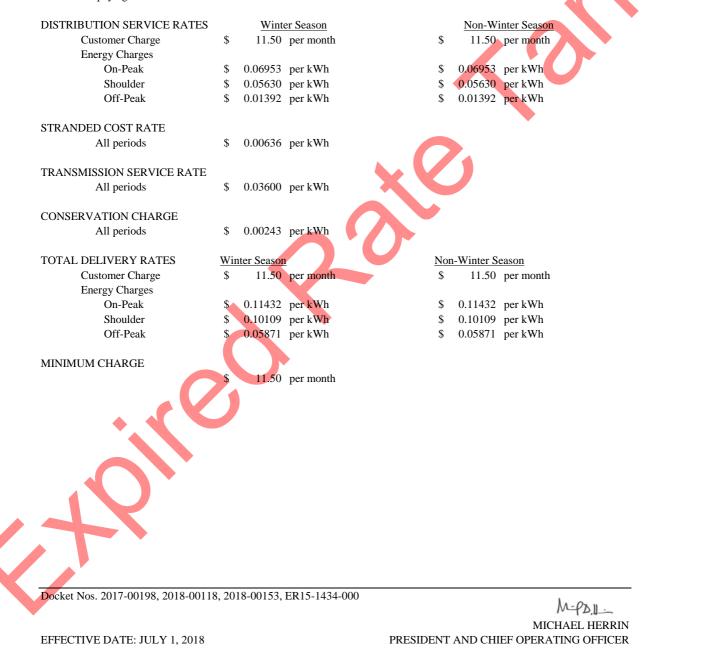
M-P&L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE A-4 PAGE 3.1.1 NINTH REVISION

### RESIDENCE SERVICE RATE Time-Of-Use

### CHARACTER OF SERVICE

Service under this rate is available for lighting and other domestic purposes in individual apartments. It is not applicable where the use of electricity is for commercial purposes. Effective July 1, 1988, and beginning with customers with higher usages first, this rate is required for all existing customers where kilowatt-hour usage exceeds 2,000 kWh in any one month of November, December, January, and February of the prior 12-month period. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.



RATE A-4 PAGE 3.1.2 SECOND REVISION

### RESIDENCE SERVICE RATE Time-Of-Use

SEASONS

- 1. Winter Season is from November through February.
- 2. Non-Winter Season is from March through October.

### TIME PERIODS - WEEKDAYS

- 1. The Peak Time Period is from 7 a.m. to 12 p.m. and 4 p.m. to 8 p.m.
- 2. The Shoulder Time Period is from 12 p.m. to 4 p.m.
- 3. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

### TIME PERIODS - WEEKENDS and HOLIDAYS

- 1. The Shoulder Time Period is from 7 a.m. to 8 p.m.
- 2. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

\*As a result of the Energy Policy Act of 2005, Daylight Saving Time (DST) in the U.S. will begin on the second Sunday in March and end the first Sunday in November. To accommodate this change, Time-Of-Use Time Periods have been changed according to the schedule below for the two time periods: 1) the Second Sunday in March through the First Sunday in April, and 2) the Last Sunday in October through the First Sunday in November.

### TIME PERIODS - WEEKDAYS (Due to DST changes)

- 1. The Peak Time Period is from 8 a.m. to 1 p.m. and 5 p.m. to 9 p.m.
- 2. The Shoulder Time Period is from 1 p.m. to 5 p.m.
- 3. The Off-Peak Time Period is from 9 p.m. to 8 a.m.

TIME PERIODS - WEEKENDS and HOLIDAYS (Due to DST changes)

- 1. The Shoulder Time Period is from 8 a.m. to 9 p.m.
- 2. The Off-Peak Time Period is from 9 p.m. to 8 a.m.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2016-00270, 2017-00102, 2017-00114, 2017-00125, ER15-1434

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#### RESIDENTIAL SPACE HEATING SERVICE PRICE

#### CHARACTER OF SERVICE

Service under this price is available for residential premises with an electric resistance space heating system, an electric heat pump system or an electric storage space heating system that is capable of heating 50% or more of the premises. It is not applicable where the use of electricity is for commercial purposes. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

PRICE	<u>Heatin</u>	ng Season		Non-H	Heating Seas	on	
DISTRIBUTION SERVICE							
for the first 100 kWh or less	\$	6.36	per month	\$	6.36	per month	
for the next 600 kWh	\$	0.06361		\$		per kWh	
for all kWh in excess of above	\$	0.02747	per kWh	\$	0.06361	per kWh	
STRANDED COST							
for the first 100 kWh or less		\$0.66	per month		\$0.66	per month	
for the next 600 kWh	\$	0.00661	per kWh	\$	0.00661	per kWh	
for all kWh in excess of above	\$	0.00661	per kWh	\$	0.00661	per kWh	
TRANSMISSION SERVICE	\$	0.03600	per kWh	\$	0.03600	per kWh	
CONSERVATION CHARGE	\$	0.00243	per kWh	\$	0.00243	per kWh	
TOTAL DELIVERY RATES							
for the first 100 kWh or less	\$7.02/	month + S	\$0.03843/kWh	\$7.02/	month + \$0	.03843/kWh	
for the next 600 kWh	\$	0.10865	per kWh	\$	0.10865	per kWh	
for all kWh in excess of above	\$	0.07251	per kWh	\$	0.10865	per kWh	
SEASONS							

1. Heating Season is from October through April.

2. Non-Heating Season is from May through September

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

### RESIDENCE WATER HEATING RATE

### CHARACTER OF SERVICE

This rate is for electricity for residential water heating. Service under this rate is available for storage-type automatic water heaters. Electricity used under this rate shall be exclusively limited to residential water heating and shall not be used in installations wherein the heated water is for room-heating purposes. This service is only available to customers who were taking service under the "Water Heating Rate" as of November 1, 1976, and is not available for new connections or reconnections subsequent to October 31, 1976. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

### RATES

DISTRIBUTION SERVICE	\$ 0.06361	per kWh
STRANDED COST	\$ 0.00661	per kWh
TRANSMISSION SERVICE	\$ 0.03600	per kWh
CONSERVATION CHARGE	\$ 0.00243	per kWh
TOTAL DELIVERY SERVICE	\$ 0.10865	per kWh

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

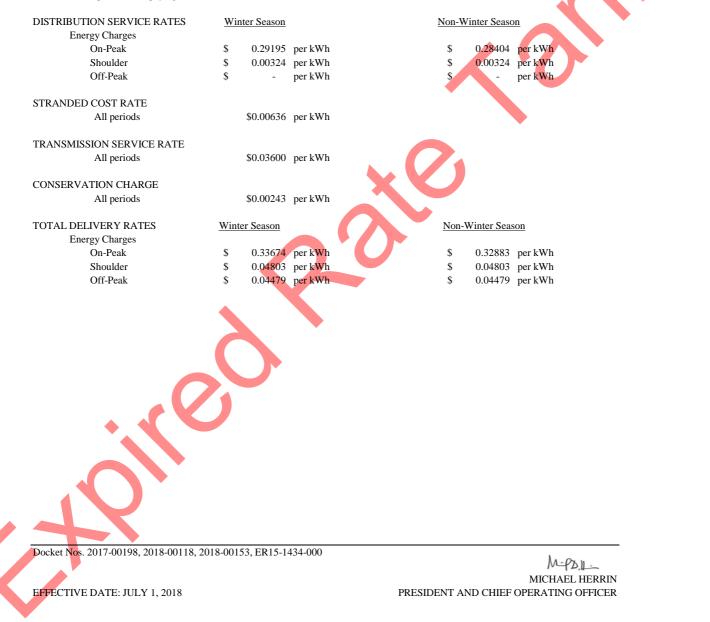
A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

# RESIDENTIAL ELECTRIC THERMAL STORAGE SERVICE RATE Time-of-Use

#### CHARACTER OF SERVICE

Service under this rate will be available to residential customers with thermal energy storage devices who agree to install a second metered point of delivery. Before service is rendered, the customer will be subject to inspections to ensure that the thermal storage device is sized properly. If the thermal storage device does not pass Company inspection, then the service will be denied. Devices that do not store thermal energy will not be served under this rate. Service will be single-phase, alternating current, 60 hertz, at one standard secondary distribution voltage. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.



## RESIDENTIAL ELECTRIC THERMAL STORAGE SERVICE RATE (CONTINUED)

Time-of-Use

### SEASONS

- 1. Winter Season is from November through February.
- 2. Non-Winter Season is from March through October.

### TIME PERIODS - WEEKDAYS

- 1. The Peak Time Period is from 7 a.m. to 12 p.m. and 4 p.m. to 8 p.m.
- 2. The Shoulder Time Period is from 12 p.m. to 4 p.m.
- 3. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

#### TIME PERIODS - WEEKENDS and HOLIDAYS

The Shoulder Time Period is from 7 a.m. to 8 p.m.
The Off-Peak Time Period is from 8 p.m. to 7 a.m.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2016-00270, 2017-00102, 2017-00114, 2017-00125, ER15-1434

EFFECTIVE DATE: JULY 1, 2017

ALAN RICHARDSON PRESIDENT AND CHIEF OPERATING OFFICER

### RATE A-3 PAGE 7.3 NINTH REVISION

### RETIRED EMPLOYEE RESIDENCE RATE

### CHARACTER OF SERVICE

Service under this rate is available to any officer or employee of the Company who retired from active employment prior to January 1, 1981 and who takes residence service. Such retired employee shall have this preferential billing for one residence service only. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

### RATES

DISTRIBUTION SERVICE	\$ 0.04632 per kWh
STRANDED COST	\$ 0.00661 per kWh
TRANSMISSION SERVICE	\$ 0.03600 per kWh
CONSERVATION CHARGE	\$ 0.00243 per kWh
TOTAL DELIVERY SERVICE	\$ 0.09136 per kWh

### MINIMUM CHARGE

DISTRIBUTION SERVICE	\$ 4.63	per month (includes energy consumption of 100 kWh)
STRANDED COST	\$ 0.66	per month (includes energy consumption of 100 kWh)
TOTAL MINIMUM BILL	\$ 5.29	per month (includes energy consumption of 100 kWh)

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

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RATE B-1 PAGE 10.1 NINTH REVISION

#### GENERAL SERVICE RATE

#### CHARACTER OF SERVICE

General Service is defined as the supply of electric service with an aggregate billing demand of less than 25 KW to offices, commercial and/or industrial establishments, institutions and any other installations, outside the scope of the Residence Service Classification.

Service under this rate is available for all commercial purposes to customers with billing demands of less than 25 kW. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

### RATES

DISTRIBUTION		+						
	Customer Charge	\$	15.53	per month				
	Energy Charge	\$	0.04330	per kWh				
STRANDED CO	ST	\$	0.00624	per kWh				
TRANSMISSIO	N SERVICE	\$	0.03869	per kWh				
CONSERVATIO	N CHARGE	\$	0.00243	per kWh				
TOTAL DELIVERY SERVICE								
	Customer Charge	\$	15.53	per month				
	Energy Charge	\$	0.09066	per kWh				

#### MINIMUM CHARGE

\$15.53 per month for customer charge.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

### COMMERCIAL SPACE HEATING SERVICE PRICE

### CHARACTER OF SERVICE

Service under this price is available for commercial premises on the existing B-1 rate with an electric resistance heating system, an electric heat pump system or an electric storage space heating system that is capable of heating 50% or more of the premises. This service is available for commercial establishments that have not installed separate metering for heating loads, and is not available for new construction. The Company reserves the right to inspect any facility to ensure eligibility under this price schedule. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

PRICE	Heatin	g Season		Non-Heating Sea	<u>son</u>	
DISTRIBUTION SERVICE						
Customer Charge	\$	15.53	per month	\$	15.53	per month
for the first 1200 kWh	\$	0.04330	per kWh	\$	0.04330	per kWh
for all kWh in excess of above	\$	0.03038	per kWh	\$	0.04330	per kWh
STRANDED COST						
for the first 1200 kWh	\$	0.00624	per kWh	\$	0.00624	per kWh
for all kWh in excess of above	\$	0.00624	per kWh	\$	0.00624	per kWh
TRANSMISSION SERVICE	\$	0.03869	per kWh	\$	0.03869	per kWh
CONSERVATION CHARGE	\$	0.00243	per kWh	\$	0.00243	per kWh
TOTAL DELIVERY RATES			·O·			
Customer Charge	\$	15.53	per month	\$	15.53	per month
for the first 1200 kWh	\$	0.09066	per kWh	\$	0.09066	per kWh
for all kWh in excess of above	\$	0.07774	per kWh	\$	0.09066	per kWh

### SEASONS

1. Heating Season is from October through April.

2. Non-Heating Season is from May through September

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PDIL-

MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### COMMERCIAL SPACE HEATING SERVICE PRICE SEPARATELY METERED HEATING LOADS

### CHARACTER OF SERVICE

Service under this price is available for commercial premises with an electric resistance space heating system, an electric heat pump system or an electric storage space heating system that is capable of heating 50% or more of the premises. Electricity used under this price shall be exclusively limited to separately metered commercial space heating. Water heating may be included in conjunction with the space heating. The Company reserves the right to inspect any facility to ensure eligibility under this price schedule. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

RATES	Heating Season	Non-Heating Season
DISTRIBUTION SERVICE STRANDED COST	\$ 0.03038 per kWh \$ 0.00624 per kWh	\$ 0.04330 per kWh \$ 0.00624 per kWh
TRANSMISSION SERVICE	\$ 0.03869 per kWh	\$ 0.03869 per kWh
CONSERVATION CHARGE TOTAL DELIVERY RATES	\$     0.00243     per kWh       \$     0.07774     per kWh	\$     0.00243     per kWh       \$     0.09066     per kWh

#### SEASONS

1. Heating Season is from October through April.

2. Non-Heating Season is from May through September.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PD, L--MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

### COMMERCIAL WATER HEATING RATE

### CHARACTER OF SERVICE

This rate is for electricity for commercial water heating. Service under this rate is available for storage-type automatic water heaters. Electricity used under this rate shall be exclusively limited to commercial water heating and shall not be used in installations wherein the heated water is for room-heating purposes. The Company at its option may install, set and seal a time switch which will limit operation of such heaters to certain periods of each day. This service is only available to customers who were taking service under the "Water Heating Rate" as of November 1, 1976, and is not available for new connections or reconnections subsequent to October 31, 1976. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

### RATES

DISTRIBUTION SERVICE	\$ 0.04330	per kWh
STRANDED COST	\$ 0.00624	per kWh
TRANSMISSION SERVICE	\$ 0.03869	per kWh
CONSERVATION CHARGE	\$ 0.00243	per kWh
TOTAL DELIVERY SERVICE	\$ 0.09066	per kWh

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

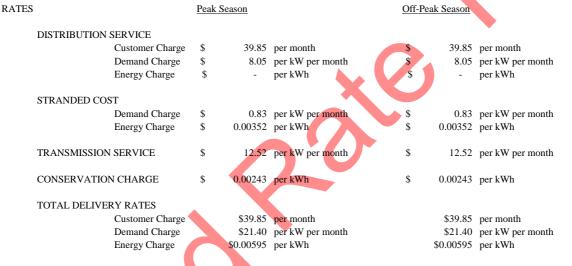


#### MEDIUM POWER RATE - PRIMARY

#### CHARACTER OF SERVICE

Power Service is defined as the supply of electric service with an aggregate billing demand of 25 KW or greater to any commercial or industrial customer using the energy for driving motors and/or such other purposes as may be permitted under the power rates.

Service under this rate schedule is available for all commercial or industrial purposes where the customer agrees to pay for not less than 25 kW or more of demand and where the customer's actual demand is less than 500 kW during the preceding 12 month period. Customer locations that have not received service during the preceding six month period shall not be permitted to take service under this rate schedule if the Company, in its sole discretion, determines that the anticipated demand of the location shall be equal to or greater than 500 kW. Customers that were members of this class on or before February 20, 2000 may continue to take service under this class if their demand exceeds 500 kW so long as their actual demand does not exceed their highest demand for the preceding 36 month period by more than 5%. Service under this rate schedule shall be provided at primary voltage and the customer shall be required to own and maintain such transformers and other related facilities as may be required to transform the available primary voltage to the voltage required by the customer. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.



### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

1. The average load during the fifteen (15) minute period of maximum use in the current month.

2. 25 kW.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

### MEDIUM POWER RATE - PRIMARY (CONTINUED)

### MINIMUM CHARGE

\$39.85 per month for customer charge, plus

Either) \$222.00 per month during the peak season for a minimum of 25 kW billing demand.

Or) \$222.00 per month during the non-peak season for a minimum of 25 kW billing demand.

Peak season will be from November through February. Off-peak season will be the remaining months.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PD,L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

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#### MEDIUM POWER RATE - SECONDARY

#### CHARACTER OF SERVICE

Power Service is defined as the supply of electric service with an aggregate billing demand of 25 KW or greater to any commercial or industrial customer using the energy for driving motors and/or such other purposes as may be permitted under the power rates.

Service under this rate is available for all commercial or industrial purposes where the customer agrees to pay for service on the basis of 25 kW or more of demand. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

RATES		Peak	Season		<u>C</u>	Off-I	Peak Season	<u>n</u>
	DISTRIBUTION SERVICE							
	Customer Charge	\$	17.83	per month		\$	17.83	per month
	Demand Charge	 Տ		per kW per month		₽ \$		per kW per month
	Energy Charge	\$	-	per kWh		բ \$	0.74	per kWh
	Energy Charge	φ	-			φ	-	
	STRANDED COST							
	Demand Charge	\$	0.79	per kW per month		\$	0.79	per kW per month
	Energy Charge	\$		per kWh		\$		per kWh
	Energy Charge	Ψ	0.00500	perkiin		P	0.00500	
	TRANSMISSION SERVICE	\$	12.97	per kW per month	5	\$	12.97	per kW per month
	CONSERVATION CHARGE	\$	0.00243	per kWh		\$	0.00243	per kWh
	TOTAL DELIVERY RATES							
	Customer Charge			per month		_		per month
	Demand Charge			per kW per month				per kW per month
	Energy Charge		\$0.00603	per kWh			\$0.00603	per kWh
DETER	MINATION OF DEMAND			$\frown$				
	The demand will be determined by the Company.	y a sui	table meter	or meters installed ar	nd maintained	by		
	The demand used for billing (dema	and) v	vill be the gr	eatest of the followir	ng:			
	1. The average load during the fit	fteen (	(15) minute	period of maximum	use in the curre	ent i	month.	
	2. 25 kW.			•				
MINIM	UM CHARGE	5						
	\$47.83 per month for customer cha	arge, j	olus					
	Either) \$243.25 per month	durin	g the peak s	eason for a minimum	n of 25 kW bill	ing	demand.	
	Or) \$243.25 per month	durin	g the non-pe	ak season for a mini	mum of 25 kW	' bil	lling demar	ıd.
	Peak season will be from Novemb	er thro	ough Februa	ry. Off-peak season	will be the			
	remaining months.		0	, r				

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PB.L. MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

### MEDIUM POWER RATE - SECONDARY (CONTINUED)

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2016-00270, 2017-00102, 2017-00114, 2017-00125, ER15-1434

EFFECTIVE DATE: JULY 1, 2017

ALAN RICHARDSON PRESIDENT AND CHIEF OPERATING OFFICER

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#### PRIMARY POWER LARGE RATE Time-Of-Use

### CHARACTER OF SERVICE

Service under this rate is available to commercial or industrial customers where the customer agrees to pay for service on the basis of 500 kW or more of demand, takes service at primary voltage and owns and maintains such transformers and other substation facilities as may be required to transform the available voltage to the voltage or voltages required by the customer. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

BASIC RATE PER MC	DNTH	Win	ter Season		Non-	Winter Sea	ason
DISTRIBUTIC	ON SERVICE						
	Customer Charge	\$	47.83	per month	\$	47.83	per month
	Peak Demand Charge	\$	2.94	per kW per month	\$	2.94	per kW per month
	Shoulder Demand Charge	\$	2.94	per kW per month	\$	2.94	p <mark>er</mark> kW per month
	Off-peak Demand Charge	\$	1.75	per kW per month	\$	1.75	per kW per month
STRANDED C	COST				•		
	Peak Demand Charge	\$	0.46	per kW per month	\$	0.46	per kW per month
	Shoulder Demand Charge	\$	0.46	per kW per month	\$	0.46	per kW per month
	Peak Energy Charge	\$		per kWh	\$		per kWh
	Shoulder Energy Charge	\$	0.00339	per kWh	\$	0.00339	per kWh
	Off-peak Energy Charge	\$	0.00339	per kWh	\$	0.00339	per kWh
TRANSMISSI							
	Peak Demand Charge	\$	12.52	per kW per month	\$	12.52	per kW per month
CONSERVAT	ION CHARGE						
	Peak Energy Charge	\$		per kWh	\$		per kWh
	Shoulder Energy Charge	\$		per kWh	\$		per kWh
	Off-peak Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
TOTAL DELIV							
	Customer Charge	\$		per month	\$		per month
	Peak Demand Charge	\$	· · · · · · · · · · · · · · · · · · ·	per kW per month	\$		per kW per month
	Shoulder Demand Charge	\$		per kW per month	\$		per kW per month
	Off-peak Demand Charge	\$		per kW per month	\$		per kW per month
	Peak Energy Charg <mark>e</mark>	\$	<b>•</b>	per kWh	\$		per kWh
	Shoulder Energy Charge	\$		per kWh	\$		per kWh
	Off-peak Energy Charge	\$	0.00582	per kWh	\$	0.00582	per kWh

SEASONS

1. Winter season is from November through February.

2. Non-winter season is from March through October.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PAL---MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

### PRIMARY POWER LARGE RATE (CONTINUED) Time-Of-Use

### TIME PERIODS - WEEKDAYS

- 1. The Peak Time Period is from 7 a.m. to 12 p.m. and 4 p.m. to 8 p.m.
- 2. The Shoulder Time Period is from 12 p.m. to 4 p.m.
- 3. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

#### TIME PERIODS - WEEKENDS and HOLIDAYS

- 1. The Shoulder Time Period is from 7 a.m. to 8 p.m.
- 2. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

#### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

- 1. The average load during the fifteen (15) minute period of maximum use in the current month.
- 2. 500 KW for Peak, Shoulder and Offpeak Distribution, Peak Stranded Cost, and Peak Transmission

#### MINIMUM CHARGE

\$47.83 per month for customer charge, plus

- Either) \$4045.00 per month during the winter season for a minimum of 500 kW billing demand
- Or) in each time period. State of the non-winter season for a minimum of 500 kW billing demand in each time period.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PD, L--MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

CLASS T-1 PAGE 23.1.1 EIGHTH REVISION

#### TRANSMISSION POWER RATE

### CHARACTER OF SERVICE

Service under this rate is available to comm pay for service on the basis of 500 kW or m and owns and maintains such transformers a the available voltage to the voltage or voltag this rate schedule are responsible for paying	ore of do and othe ges requ	emand, take r substation ired by the	es service at no less than n facilities as may be re customer. Customers	in subtransm equired to tra taking servi	iission volt insform	age
BASIC RATE PER MONTH	Win	ter Season		Non	Winter Se	ason
DISTRIBUTION SERVICE						
Customer Charge	\$	1 089 67	per month	\$	1 080 67	per month
Peak Energy Charge	\$		per kWh	\$		per kWh
Shoulder Energy Charge	\$		per kWh	\$		per kWh
Off-peak Energy Charge	ւց Տ		per kWh	\$ \$		per kWh
On-peak Energy charge	φ	0.00217		Ψ	0.00217	
STRANDED COST						
Peak Demand Charge	\$	0.46	per kW per month	\$	0.46	per kW per month
Shoulder Demand Charge	\$		per kW per month	\$		per kW per month
Peak Energy Charge	\$		per kWh	\$		per kWh
Shoulder Energy Charge	\$		per kWh	\$		per kWh
Off-peak Energy Charge	\$		per kWh	\$		per kWh
TRANSMISSION SERVICE at Subtransmis	ssion Vo	oltage (34.5	kV to 46 kV)			
Peak Demand Charge	\$	12.06	per kW per month	\$	12.06	per kW per month
Demand Charge Coincident	t					
Peak (optional)	\$	19.37	per kW per month	\$	19.37	per kW per month
TRANSMISSION SERVICE at Transmission		0.0				
Peak Demand Charge	\$	0.74	per kW per month	\$	0.74	per kW per month
Demand Charge Coincident						
Peak (optional)	\$	18.90	per kW per month	\$	18.90	per kW per month
TOTAL DELIVERY RATES at Subtransmi		~		\$	1 090 67	
Customer Charge	\$ \$		per month per kW per month	ֆ Տ		per month
Peak Demand Charge Shoulder Demand Charge	э \$		per kW per month	э \$		per kW per month per kW per month
Peak Energy Charge	φ \$		per kWh	э \$		per kWh
Shoulder Energy Charge	ф Ф		per kWh	э \$		per kWh
Off-peak Energy Charge	\$		per kWh	\$ \$		per kWh
On-peak Energy Charge	φ	0.00558	perkwii	φ	0.00558	per kwii
TOTAL DELIVERY RATES at Transmission	on Volta	ge				
Customer Charge	\$	0	per month	\$	1.089.67	per month
Peak Demand Charge	\$		per kW per month	\$		per kW per month
Shoulder Demand Charge	\$		per kW per month	\$		per kW per month
Peak Energy Charge	\$		per kWh	\$		per kWh
Shoulder Energy Charge	\$		per kWh	\$		per kWh
Off-peak Energy Charge	\$		per kWh	\$		per kWh
						•

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PD.IL. MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER EMERA MAINE BANGOR HYDRO DISTRICT

RATE T-1 PAGE 23.1.2 FIFTH REVISION

#### TRANSMISSION POWER RATE (continued)

### SEASONS

- 1. Winter season is from November through February.
- 2. Non-winter season is from March through October.

### TIME PERIODS - WEEKDAYS

- 1. The Peak Time Period is from 7 a.m. to 12 p.m. and 4 p.m. to 8 p.m.
- 2. The Shoulder Time Period is from 12 p.m. to 4 p.m.
- 3. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

### TIME PERIODS - WEEKENDS and HOLIDAYS

- 1. The Shoulder Time Period is from 7 a.m. to 8 p.m.
- 2. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the **C**ompany. The demand used for billing (demand) will be the greatest of the following:

 The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)

2. 500 KW for Peak Stranded Cost, and 500 KW for Non-Coincident Peak Transmission

### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

- Either) \$230.00 per month during the winter season for a minimum of 500 kW billing demand.
- Or) \$230.00 per month during the non-winter season for a minimum of 500 kW billing demand.

#### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

#### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PD.L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE SB-P3 PAGE 25.1.1 NINTH REVISION

#### STANDBY 30 - PRIMARY

### CHARACTER OF SERVICE

a) Service under this rate is available to all commercial or industrial customers who receive all or any portion of their electric supply from Customer owned generation unit(s) with a nameplate rating equal to or greater than 500 kW ("Generation Units").

b) The nameplate rating of Generation Units must be greater than or equal to 25% and less than 50% of the Customer's peak demand based upon the Customer's most recent historical load (whether served by self-generation or supplied from the Bangor Hydro District grid) in the case of existing Customers and anticipated load in the case of new Customers

c) Generation Units must have operated at a capacity factor of 80% or greater in the previous calendar year, provided that the capacity factor during the first 18 months of operation of a new generator shall be deemed to be 80% for purposes of making this determination.

d) Continued eligibility under b) above, for service under this rate, will be reviewed every three years.

e) Customer agrees to pay for service on the basis of 25 kW or more of demand and where the customer's actual demand is less than 500 kW during the preceding 12 month period. Customer locations that have not received service during the preceding six month period shall not be permitted to take service under this rate schedule if the Company, in its sole discretion, determines that the anticipated demand of the location shall be equal to or greater than 500 kW. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

f) Service under this rate schedule shall be provided at primary voltage and the customer shall be required to own and maintain such transformers and other related facilities as may be required to transform the available primary voltage to the voltage required by the customer.

RATES			Peak S	eason		<u>c</u>	off-Peak Season	
	DISTRIBUTION	SERVICE						
	DISTRIBUTION	Customer Charge	\$	1.089.67	per month		\$ 1,089.67	per month
		Demand Charge	\$		per kW per month			per kW per month
		Energy Charge	\$		per kWh			per kWh
	STRANDED CO							
		Demand Charge	\$		per kW per month			per kW per month
		Energy Charge	\$	0.00352	per kWh	9	\$ 0.00352	per kWh
	TRANSMISSION							
		Demand Charge	\$	12.52	per kW per month	5	\$ 12.52	per kW per month
		Demand Charge Coincident						
		Peak (optional)	\$	20.11	per kW per month	5	\$ 20.11	per kW per month
	CONSERVATIO							
		Energy Charge	\$	0.00243	per kWh	5	\$ 0.00243	per kWh
	TOTAL DELIVE	RYRATES						
		Customer Charge	\$	1,089.67	per month	5	\$ 1,089.67	per month
	· · · · · · · · · · · · · · · · · · ·	Demand Charge	\$	15.27	per kW per month	9	\$ 15.27	per kW per month
		Energy Charge	\$	0.02062	per kWh	5	\$ 0.02062	per kWh
Docket	Nos. 2017-00198,	2018-00118, 2018-00153, ER1	5-1434	-000				M-PD.L.
								12,4

EFFECTIVE DATE: JULY 1, 2018

MCPD, L. MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### STANDBY 30 - PRIMARY (CONTINUED)

#### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

 The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)

2. 25 KW for Distribution, Stranded Cost and Non-Coincident Peak Transmission

#### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

Either) \$68.75 per month during the peak season for a minimum of 25 kW billing demand.

Or) \$68.75 per month during the non-peak season for a minimum of 25 kW billing demand.

Peak season will be from November through February. Off-peak season will be the remaining months.

#### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

#### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PD.L... MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE SB-P5 PAGE 26.1.1 NINTH REVISION

#### STANDBY 50 - PRIMARY

#### CHARACTER OF SERVICE

a) Service under this rate is available to all commercial or industrial customers who receive all or any portion of their electric supply from Customer owned generation unit(s) with a nameplate rating equal to or greater than 500 kW ("Generation Units").

b) The nameplate rating of Generation Units must be greater than or equal to 50% of the Customer's peak demand based upon the Customer's most recent historical load (whether served by self-generation or supplied from the BHE grid) in the case of existing Customers and anticipated load in the case of new Customers.

c) Generation Units must have operated at a capacity factor of 80% or greater in the previous calendar year, provided that the capacity factor during the first 18 months of operation of a new generator shall be deemed to be 80% for purposes of making this determination.

d) Continued eligibility under b) above, for service under this rate, will be reviewed every three years.

e) Customer agrees to pay for service on the basis of 25 kW or more of demand and where the customer's actual demand is less than 500 kW during the preceding 12 month period. Customer locations that have not received service during the preceding six month period shall not be permitted to take service under this rate schedule if the Company, in its sole discretion, determines that the anticipated demand of the location shall be equal to or greater than 500 kW. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

f) Service under this rate schedule shall be provided at primary voltage and the customer shall be required to own and maintain such transformers and other related facilities as may be required to transform the available primary voltage to the voltage required by the customer.

RATES			Peak Se	ason		Off-Pe:	ak Season	
	DISTRIBUTION S	SERVICE						
		Customer Charge	\$	1,089.67	per month	\$	1,089.67	per month
		Demand Charge	\$	1.37	per kW per month	\$	1.37	per kW per month
		Energy Charge	\$	0.01467	per kWh	\$	0.01467	per kWh
	STRANDED COS							
		Demand Charge	\$		per kW per month	\$		per kW per month
		Energy Charge	\$	0.00352	per kWh	\$	0.00352	per kWh
	TRANSMISSION	SERVICE						
		Demand Charge	\$	12.52	per kW per month	\$	12.52	per kW per month
		Demand Charge Coincident	Ŧ		F	-		F F
		Peak (optional)	\$	20.11	per kW per month	\$	20.11	per kW per month
	CONSERVATION	CHARGE						
		Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
	TOTAL DELIVER							
		Customer Charge	\$		per month	\$		per month
		Demand Charge	\$		per kW per month	\$		per kW per month
		Energy Charge	\$	0.02062	per kWh	\$	0.02062	per kWh
	•							
	· · · · · · ·							
		•						

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PDIL. MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### STANDBY 50 - PRIMARY (CONTINUED)

#### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

- The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)
- 2. 25 KW for Distribution, Stranded Cost and Non-Coincident Peak Transmission

#### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

Either) \$55.00 per month during the peak season for a minimum of 25 kW billing demand.

Or) \$55.00 per month during the non-peak season for a minimum of 25 kW billing demand.

Peak season will be from November through February. Off-peak season will be the remaining months.

#### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

#### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PD.L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE SB-S3 PAGE 27.1.1 NINTH REVISION

#### STANDBY RATE 30 - SECONDARY

CHARACTER OF SERVICE

Power Service is defined as the supply of electric service with an aggregate billing demand of 25 KW or greater to any commercial or industrial customer using the energy for driving motors and/or such other purposes as may be permitted under the power rates.

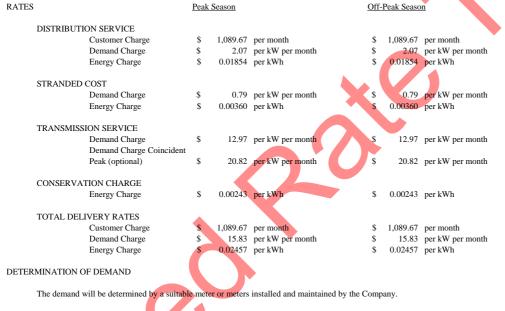
a) Service under this rate is available to all commercial or industrial customers who receive all or any portion of their electric supply from Customer owned generation unit(s) with a nameplate rating equal to or greater than 500 kW ("Generation Units").

b) The nameplate rating of Generation Units must be greater than or equal to 25% and less than 50% of the Customer's peak demand based upon the Customer's most recent historical load (whether served by self-generation or supplied from the BHE grid) in the case of existing Customers and anticipated load in the case of new Customers.

c) Generation Units must have operated at a capacity factor of 80% or greater in the previous calendar year, provided that the capacity factor during the first 18 months of operation of a new generator shall be deemed to be 80% for purposes of making this determination.

d) Continued eligibility under b) above, for service under this rate, will be reviewed every three years.

e) Customer agrees to pay for service on the basis of 25 kW or more of demand. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.



The demand used for billing (demand) will be the greatest of the following:

 The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)

2. 25 KW for Distribution, Stranded Cost and Non-Coincident Peak Transmission

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000



EFFECTIVE DATE: JULY 1, 2018

MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE SB-S3 PAGE 27.1.2 SIXTH REVISION

### STANDBY RATE 30 - SECONDARY (continued)

#### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

- Either) \$71.50 per month during the peak season for a minimum of 25 kW billing demand.
- Or) \$71.50 per month during the non-peak season for a minimum of 25 kW billing demand.

Peak season will be from November through February. Off-peak season will be the remaining months.

#### SPECIAL FACILITIES

The Customer shall install, at the Customer's cost, meter(s) capable of recording the output of the Generation Units providing electricity to the Customer, for purposes of eligibility under the terms of this rate. The meter shall be in accordance with the Company's reasonable specifications. The Customer shall provide reasonable access to the Company during normal business hours to read such meter(s) in order to verify continued elegibility for service under this rate.

#### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

#### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot, Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PAL-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### STANDBY RATE 50 - SECONDARY

#### CHARACTER OF SERVICE

Power Service is defined as the supply of electric service with an aggregate billing demand of 25 KW or greater to any commercial or industrial customer using the energy for driving motors and/or such other purposes as may be permitted under the power rates.

a) Service under this rate is available to all commercial or industrial customers who receive all or any portion of their electric supply from Customer owned generation unit(s) with a nameplate rating equal to or greater than 500 kW ("Generation Units").

b) The nameplate rating of Generation Units must be greater than or equal to 50% of the Customer's peak demand based upon the Customer's most recent historical load (whether served by self-generation or supplied from the BHE grid) in the case of existing Customers and anticipated load in the case of new Customers.

c) Generation Units must have operated at a capacity factor of 80% or greater in the previous calendar year, provided that the capacity factor during the first 18 months of operation of a new generator shall be deemed to be 80% for purposes of making this determination.

d) Continued eligibility under b) above, for service under this rate, will be reviewed every three years.

e) Customer agrees to pay for service on the basis of 25 kW or more of demand. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

RATES	Peak Seaso	<u>n</u>	Off-Peak Seas	on
DISTRIBUTION SERVICE				•
Customer Charge	\$ 1,08	9.67 per month	\$ 1,089.6	7 per month
Demand Charge	\$	1.49 per kW per month	\$ 1.49	per kW per month
Energy Charge	\$ 0.01	1854 per kWh	\$ 0.01854	4 per kWh
STRANDED COST			$\mathbf{X}$	
Demand Charge	\$	0.79 per kW per month	\$ 0.79	er kW per month
Energy Charge	\$ 0.00	0360 per kWh	\$ 0.00360	) per kWh
TRANSMISSION SERVICE				
Demand Charge	\$ 1	2.97 per kW per month	\$ 12.9	7 per kW per month
Demand Charge Co	oincident			
Peak (optional)	\$ 2	0.82 per kW per month	\$ 20.82	2 per kW per month
CONSERVATION CHARGE				
Energy Charge	\$ 0.00	0243 per kWh	\$ 0.00243	3 per kWh
TOTAL DELIVERY RATES				
Customer Charge	\$ 1,08	9.67 per month	\$ 1,089.67	7 per month
Demand Charge	\$ 1	5.25 per kW per month	\$ 15.25	5 per kW per month
Energy Charge	\$ 0.02	2457 per kWh	\$ 0.02457	7 per kWh

### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

 The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)

2. 25 KW for Distribution, Stranded Cost and Non-Coincident Peak Transmission

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

RATE SB-S5 PAGE 28.1.2 SIXTH REVISION

#### STANDBY RATE 50 - SECONDARY (continued)

#### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

- Either) \$57.00 per month during the peak season for a minimum of 25 kW billing demand.
- Or) \$57.00 per month during the non-peak season for a minimum of 25 kW billing demand.

Peak season will be from November through February. Off-peak season will be the remaining months.

#### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

#### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PD.L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### STANDBY 30 - LARGE

### CHARACTER OF SERVICE

a) Service under this rate is available to all commercial or industrial customers who receive all or any portion of their electric supply from Customer owned generation unit(s) with a nameplate rating equal to or greater than 500 kW ("Generation Units").

b) The nameplate rating of Generation Units must be greater than or equal to 25% and less than 50% of the Customer's peak demand based upon the Customer's most recent historical load (whether served by self-generation or supplied from the Bangor Hydro Distrct grid) in the case of existing Customers and anticipated load in the case of new Customers.

c) Generation Units must have operated at a capacity factor of 80% or greater in the previous calendar year, provided that the capacity factor during the first 18 months of operation of a new generator shall be deemed to be 80% for purposes of making this determination.

d) Continued eligibility under b) above, for service under this rate, will be reviewed every three years.

e) Customer agrees to pay for service on the basis of 500 kW or more of demand. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

f) Service under this rate schedule shall be provided at primary voltage and the customer shall be required to own and maintain such transformers and other related facilities as may be required to transform the available primary voltage to the voltage required by the customer.

BASIC RATE PER MO	NTH	Wir	ter Season		<u>N</u>	o <mark>n-Winter Se</mark>	ason
DISTRIBUTIO	N SERVICE						
	Customer Charge	\$	1,089.67	per month	\$	1,089.67	per month
	Peak Demand Charge	\$	1.50	per kW per month	\$	1.50	per kW per month
	Shoulder Demand Charge	\$	0.85	per kW per month	. \$		per kW per month
	Off-peak Demand Charge	\$	0.22	per kW per month	\$		per kW per month
	Peak Energy Charge	\$	0.01301	per kWh	\$	0.01301	per kWh
	Shoulder Energy Charge	\$	0.01084	per kWh	\$	0.01084	per kWh
	Off-peak Energy Charge	\$	0.00669	per kWh	\$	0.00669	per kWh
STRANDED C	OST						
STREADED C	Peak Demand Charge	\$	0.46	per kW per month	\$	0.46	per kW per month
	Shoulder Demand Charge	\$		per kW per month	\$		per kW per month
	Peak Energy Charge	\$		per kWh	\$		per kWh
	Shoulder Energy Charge	\$		per kWh	\$		per kWh
	Off-peak Energy Charge	\$		per kWh	\$		per kWh
TRANSMISSIO	DN SERVICE			-			-
	NCP Demand Charge	\$	12.52	per kW per month	\$	12.52	per kW per month
	Demand Charge Coincident						
	Peak (optional)	\$	20.11	per kW per month	\$	20.11	per kW per month
CONSERVATI	ON CHARGE						
	Peak Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
	Shoulder Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
	Off-peak Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
TOTAL DELIV	ERY RATES						
	Customer Charge	\$	1,089.67	per month	\$	1,089.67	per month
	Peak Demand Charge	\$		per kW per month	\$		per kW per month
	Shoulder Demand Charge	\$		per kW per month	\$		per kW per month
	Off-peak Demand Charge	\$		per kW per month	\$		per kW per month
	Peak Energy Charge	\$		per kWh	\$		per kWh
	Shoulder Energy Charge	\$	0.01666	per kWh	\$	0.01666	per kWh
	Off-peak Energy Charge	\$	0.01251	per kWh	\$		per kWh

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

EFFECTIVE DATE: JULY 1, 2018

M-PD,L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### STANDBY 30 - LARGE (continued)

#### SEASONS

- 1. Winter season is from November through February.
- 2. Non-winter season is from March through October.

### TIME PERIODS - WEEKDAYS

- 1. The Peak Time Period is from 7 a.m. to 12 p.m. and 4 p.m. to 8 p.m.
- 2. The Shoulder Time Period is from 12 p.m. to 4 p.m.
- 3. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

### TIME PERIODS - WEEKENDS and HOLIDAYS

- 1. The Shoulder Time Period is from 7 a.m. to 8 p.m.
- 2. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

#### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

- The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)
- 2. 500 KW for Peak, Shoulder and Offpeak Distribution, Peak Stranded Cost, and Peak Transmission

### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

- Either) \$1515.00 per month during the winter season for a minimum of 500 kW billing demand in each time period.
- Or) \$1515.00 per month during the non-winter season for a minimum of 500 kW billing demand in each time period.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

#### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PD,L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE SB-L5 PAGE 30.1.1 TENTH REVISION

#### STANDBY 50 - LARGE

### CHARACTER OF SERVICE

a) Service under this rate is available to all commercial or industrial customers who receive all or any portion of their electric supply from Customer owned generation unit(s) with a nameplate rating equal to or greater than 500 kW ("Generation Units").

b) The nameplate rating of Generation Units must be greater than or equal to 50% of the Customer's peak demand based upon the Customer's most recent historical load (whether served by self-generation or supplied from the BHE grid) in the case of existing Customers and anticipated load in the case of new Customers.

c) Generation Units must have operated at a capacity factor of 80% or greater in the previous calendar year, provided that the capacity factor during the first 18 months of operation of a new generator shall be deemed to be 80% for purposes of making this determination.

d) Continued eligibility under b) above, for service under this rate, will be reviewed every three years.

e) Customer agrees to pay for service on the basis of 500 kW or more of demand. Customers taking service under this rate schedule are responsible for paying both Distribution Service and Stranded Cost.

f) Service under this rate schedule shall be provided at primary voltage and the customer shall be required to own and maintain such transformers and other related facilities as may be required to transform the available primary voltage to the voltage required by the customer.

BASIC RATE PER MO	NTH	Win	ter Season		<u>Non</u>	Winter Sea	ason
DISTRIBUTIO	N SERVICE						
	Customer Charge	\$	1,089.67	per month	\$	1,089.67	per month
	Peak Demand Charge	\$	1.07	per kW per month	\$	1.07	per kW per month
	Shoulder Demand Charge	\$	0.61	per kW per month	\$	0.61	per kW per month
	Off-peak Demand Charge	\$	0.16	per kW per month	\$	0.16	per kW per month
	Peak Energy Charge	\$	0.01301	per kWh	\$	0.01301	per kWh
	Shoulder Energy Charge	\$	0.01084	per kWh	\$	0.01084	per kWh
	Off-peak Energy Charge	\$	0.00669	per kWh	\$	0.00669	per kWh
STRANDED C	OST						
	Peak Demand Charge	\$	0.46	per kW per month	\$	0.46	per kW per month
	Shoulder Demand Charge	\$	0.46	per kW per month	\$	0.46	per kW per month
	Peak Energy Charge	\$	0.00339	per kWh	\$	0.00339	per kWh
	Shoulder Energy Charge	\$	0.00339	per kWh	\$	0.00339	per kWh
	Off-peak Energy Charge	\$	0.00339	per kWh	\$	0.00339	per kWh
TRANSMISSIO							
٠.	NCP Demand Charge Demand Charge Coincident	\$	12.52	per kW per month	\$	12.52	per kW per month
	Peak (optional)	\$	20.11	per kW per month	\$	20.11	per kW per month
CONSERVATI	ON CHARGE						
	Peak Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
	Shoulder Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
	Off-peak Energy Charge	\$	0.00243	per kWh	\$	0.00243	per kWh
TOTAL DELIV	ERY RATES						
	Customer Charge	\$	1,089.67	per month	\$	1,089.67	per month
	Peak Demand Charge	\$		per kW per month	\$		per kW per month
	Shoulder Demand Charge	\$		per kW per month	\$		per kW per month
	Off-peak Demand Charge	\$		per kW per month	\$		per kW per month
	Peak Energy Charge	\$		per kWh	\$		per kWh
	Shoulder Energy Charge	\$		per kWh	\$		per kWh
	Off-peak Energy Charge	\$		per kWh	\$		per kWh

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-P⊅,L-MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### STANDBY 50 - LARGE (continued)

#### SEASONS

- 1. Winter season is from November through February.
- 2. Non-winter season is from March through October.

### TIME PERIODS - WEEKDAYS

- 1. The Peak Time Period is from 7 a.m. to 12 p.m. and 4 p.m. to 8 p.m.
- 2. The Shoulder Time Period is from 12 p.m. to 4 p.m.
- 3. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

### TIME PERIODS - WEEKENDS and HOLIDAYS

- 1. The Shoulder Time Period is from 7 a.m. to 8 p.m.
- 2. The Off-Peak Time Period is from 8 p.m. to 7 a.m.

#### DETERMINATION OF DEMAND

The demand will be determined by a suitable meter or meters installed and maintained by the Company.

The demand used for billing (demand) will be the greatest of the following:

- 1. The average load during the fifteen (15) minute period of maximum use in the current month. (Exception: Transmission CP demand is the average load during the sixty (60) minute period coincident with each monthly Bangor Hydro District system peak load.)
- 2. 500 KW for Peak, Shoulder and Offpeak Distribution, Peak Stranded Cost, and Peak Transmission

### MINIMUM CHARGE

\$1089.67 per month for customer charge, plus

- Either) \$1150.00 per month during the winter season for a minimum of 500 kW billing demand in each time period.
- \$1150.00 per month during the non-winter season for a minimum of 500 kW billing demand Or) in each time period.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

#### HOLIDAY

For the purpose of applying off-peak energy charges in any of the Company's time of use rates, holidays shall include New Year's Day, Washington's Birthday, Patriot's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas as the same are actually observed in any year.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000

M-PDII-

EFFECTIVE DATE: JULY 1, 2018

MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

RATE G-1 PAGE 35.1.1 TENTH REVISION

#### STREET AND AREA LIGHTING

### CHARACTER OF SERVICE

Service under this rate is available for street and area lighting service installations, maintenance and use of energy, and traffic control lighting service provided the customer furnishes the equipment. Customers taking service under this rate schedule are responsible for paying Distribution Service, Stranded Cost, and Conservation.

#### RATES

The rate for continuous service shall apply when the facilities are installed for continuous year round use. The rate for periodic service shall apply when the facilities are installed for occasional or periodic service, provided that such service shall not be available for installations where service would be rendered for less than five months per year.

Mercury vapor lighting service is limited to existing installations, and will not be available for new installations after June 1, 2011 (the effective date of the fifty-sixth revision of this tariff previously in effect for Bangor Hydro Electric Company).

Incandescent service, except for traffic control purposes, will not be available after March 31, 1987.

### RATES FOR REGULAR MONTHLY SERVICE

											В	undled
			Dis	stribution	Stra	inded Cost 💧	Tra	ansmission	Co	nservation		ſD&S
Rated Lamp	Rated Input	Rated	Moi	nthly Rate	Mo	nthly Rate	M	onthly Rate	Mo	onthly Rate	Mor	nthly Rate
Watts	Watts	Lumens	Per	Luminaire	Per	Luminaire	Per	Luminaire	Per	Luminaire	Per	Luminaire
High-Pressure	Sodium Vapor	r Lighting:										
50	58	4000	\$	7.27	\$	0.14	\$	0.51	\$	0.05	\$	7.97
70	83	5800	\$	9.06	\$	0.20	\$	0.72	\$	0.07	\$	10.05
100	117	9500	\$	12,52	\$	0.28	\$	1.01	\$	0.10	\$	13.91
150	171	16000	\$	15.93	\$	0.41	\$	1.47	\$	0.15	\$	17.96
250	315	27500	\$	21.95	\$	0.76	\$	2.73	\$	0.27	\$	25.71
400	486	50000	\$	37.42	\$	1.16	\$	4.20	\$	0.42	\$	43.20
Mercury Vapo	r Lighting:											
100	127	3500	\$	7.33	\$	0.30	\$	1.09	\$	0.11	\$	8.83
175	210	7000	\$	10.94	\$	0.50	\$	1.81	\$	0.18	\$	13.43
250	292	11000	\$	14.46	\$	0.70	\$	2.53	\$	0.26	\$	17.95
400	453	20000	\$	17.80	\$	1.08	\$	3.91	\$	0.39	\$	23.18
1000	1082	56000	\$	41.81	\$	2.59	\$	9.34	\$	0.94	\$	54.68
Incandescent I	.ighting:											
105	110	1000	\$	5.42	\$	0.26	\$	0.94	\$	0.09	\$	6.71
189	198	2500	\$ \$	8.03	\$	0.47	\$	1.71	\$	0.17	\$	10.38
405	425	6000	\$	13.77	\$	1.02	\$	3.67	\$	0.37	\$	18.83
LED:												
n/a	36	3855	\$	7.05	\$	0.09	\$	0.31	\$	0.03	\$	7.48
n/a	48	4814	\$	7.26	\$	0.11	\$	0.41	\$	0.04	\$	7.82
n/a	64	5716	\$	7.36	\$	0.15	\$	0.55	\$	0.06	\$	8.12
		*										

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DOCKET NO. 2018-00133

المراحي MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

EFFECTIVE DATE: SEPTEMBER 1, 2018

### STREET AND AREA LIGHTING (CONTINUED)

### RATES FOR PERIODIC SERVICE

												Bundled	
			Dist	ribution	Stra	anded Cost	Tra	ansmission	C	onservation		TD&S	
			Period	ic Service	Perio	odic Service	Peri	odic Service	Per	iodic Service	Peri	iodic Service	
Rated Lamp	Rated Input	Rated	Month	ly Charge	Mon	thly Charge	Mor	nthly Charge	Mo	nthly Charge	Mo	nthly Charge	
Watts	Watts	Lumens	Pe	r Unit	Ī	Per Unit		Per Unit		Per Unit		Per Unit	
High-Pressure	Sodium Vapor	Lighting:											
50	58	4000	\$	13.99	\$	0.14	\$	0.51	\$	0.05	\$	14.69	
70	83	5800	\$	17.15	\$	0.20	\$	0.72	\$	0.07	\$	18.14	
100	117	9500	\$	22.45	\$	0.28	\$	1.01	\$	0.10	\$	23.84	
150	171	16000	\$	27.49	\$	0.41	\$	1.47	\$	0.15	\$	29.52	
250	315	27500	\$	37.50	\$	0.76	\$	2.73	\$	0.27	\$	41.26	
400	486	50000	\$	61.59	\$	1.16	\$	4.20	\$	0.42	\$	67.37	
Mercury Vapo	r Lighting:									K '			
100	127	3500	\$	15.28	\$	0.30	\$	1.09	\$	0.11	\$	16.78	
175	210	7000	\$	21.89	\$	0.50	\$	1.81	\$	0.18	\$	24.38	
250	292	11000	\$	26.99	\$	0.70	\$	2.53	\$	0.26	\$	30.48	
400	453	20000	\$	32.54	\$	1.08	\$	3.91	\$	0.39	\$	37.92	
1000	1082	56000	\$	70.72	\$	2.59	\$	9.34	\$	0.94	\$	83.59	
Incandescent I	ighting:												
105	110	1000	\$	12.35	\$	0.26	\$	0.94	\$	0.09	\$	13.64	
189	198	2500	\$	15.02	\$	0.47	\$	1.71	\$	0.17	\$	17.37	
405	425	6000	\$	25.67	\$	1.02	\$	3.67	\$	0.37	\$	30.73	

### ADDITIONAL CHARGES

For Government Street and Area Lighting only:

Where underground feed circuits or ornamental standards are used, additional charges per unit will be made as follows:

For Ornamental Standards

For Underground Feed Circuits

For Both

\$66.04 per year for the first ten years and \$16.52 per year for the first ten years and

\$33.17 per year for the first ten years and\$8.25 per year for the first ten years and

\$99.21 per year for the first ten years and\$24.77 per year for the first ten years and

For periodic service the above annual additional charges will be prorated over a term of service for each year.

DOCKET NO. 2018-00133

EFFECTIVE DATE: SEPTEMBER 1, 2018

Michael Herrin PRESIDENT AND CHIEF OPERATING OFFICER

### STREET AND AREA LIGHTING (CONTINUED)

#### ADDITIONAL CHARGES (CONTINUED)

For installations after November 1, 1986:

For Government Street and Area Lighting only:

Where underground feed circuits or ornamental standards are used, additional charges per unit will be made as follows:

For Ornamental Standards	158.72 per year for 20 years.
For Underground Feed Circuits	264.52 per year for 20 years.
For Both	423.24 per year for 20 years.

For periodic service the above annual additional charges will be prorated over a term of service for each year.

### HIGHWAY BRIDGE LIGHTING

For installations of Highway Bridge Lighting where the customer provides and maintains the required duct lines and standards, the Company will furnish the necessary cable and supply service with luminaires adapted as standard by it, at the rates for ordinary installations above. The maintenance of cable will be at the additional expense of the customer and will be billed in accordance with actual costs.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

Docket Nos. 2017-00198, 2018-00118, 2018-00153, ER15-1434-000



RATE G-3 PAGE 38.1 ORIGINAL SECOND DRAFT

### MUNICIPAL STREET LIGHTING RATE

### CHARACTER OF SERVICE

Delivery-Only Service Lighting is for municipalities owning, operating, and maintaining a street lighting system and limited to locations where secondary service is available. Traffic control lighting service may be rendered under this rate providing the customer furnishes the equipment. Customers taking service under this rate schedule are responsible for paying Distribution Service, Stranded Cost, and Conservation.

### RATES

Rate	
\$ 0.046780	per kWh
\$ 0.006690	per kWh
\$ 0.024130	per kWh
\$ 0.002430	per kWh
\$ 0.080030	
	\$ 0.046780 \$ 0.006690 \$ 0.024130 \$ 0.002430

### DELIVERY ONLY CHARGE

Revenue Componen	nt	Light Input Watts	multiplied by	Average Operating Hours	Div	ided by	multiplied by	Rate	equals	Monthly Delivery Charge
Distribution	(	Variable	Х	358	) /	1000	х	\$ 0.046780	=	Variable
Stranded Cost	(	Variable	х	358	) / 1	1000	х	\$ 0.006690	=	Variable
Transmission	(	Variable	х	358	) / 1	1000	х	\$ 0.024130	=	Variable
Conservation	(	Variable	х	358	) / ]	000	х	\$ 0.002430	=	Variable
								\$ 0.080030		

### MINIMUM CHARGE

No minimum charge shall apply to this rate.

### TRANSMISSION SERVICE

The Transmission Service rate shown in this rate schedule is for information purposes only. The Company's Transmission Service rates are subject to the jurisdiction of the Federal Energy Regulatory Commission and are subject to change pursuant to the Company's Open Access Transmission Tariff or other authorized procedure established by the Federal Energy Regulatory Commission.

### LATE PAYMENT CHARGE

A late payment charge in accordance with Section 4-F of the Terms and Conditions shall apply to customers taking service under this rate.

DOCKET(S) 2017-00198, 2018-00118, 2018-00133, 2018-00153, ER15-1434-000

M-PDIL. MICHAEL HERRIN

EFFECTIVE DATE: JULY 1, 2018

MICHAEL HERRIN PRESIDENT AND CHIEF OPERATING OFFICER

#### PINE TREE ZONE CREDIT

#### AVAILABILITY

This Pine Tree Zone Credit ("PTZC") is available to those customers who demonstrate that the Department of Economic and Community Development ("DECD") has certified it as a qualified Pine Tree Development Zone business. This credit is available to those customers taking service under the B-1 (General Service), M-1 (Medium Power Primary), M-2 (Medium Power Secondary), D-4 (Primary Power Large), and T-1 (Transmission Power) rates that meet the Eligibility Criteria of this rate schedule.

Electric delivery service must be taken on a continuous year-round basis by any one customer at a single service location. The Enrollment Date will be the date that the DECD approves the company's certification as a Pine Tree Development Zone business. The Effective Date of this schedule shall commence upon the Company's written acknowledgement of its acceptance of a completed Pine Tree Zone Credit application. Delivery Service shall be subject to the price and terms of the applicable rate schedule associated with the PTZC and the Effective Date. Eligibility to receive PTZC begins in the customer's next billing period following the Effective Date. Eligibility to accrue PTZC's begins in the billing month following the Effective Date

#### ELIGIBILITY CRITERIA - EXISTING CUSTOMERS

The PTZC Schedule is available for an existing customer's incremental electrical usage at a DECD certified Pine Tree Development Zone facility where the customer takes delivery service in the Bangor Hydro District. In addition, at this facility, the customer must increase its annual electrical usage (as measured in kilowatt-hours) by at least 10% over its Baselin

#### ELIGIBILITY CRITERIA - NEW CUSTOMERS

This PTZC Schedule is also available for the entire load of a new customer within a Pine Tree Development Zone. A customer purchasing an existing, fully operational facility will not be considered a new customer.

#### PERCENT DISCOUNT PER MONTH

#### Existing Customers

For existing customers expanding total operations, the Company and the customer will contract for a fixed annual Baseline. Baseline is defined as the customer's electric energy delivery history for the twelve months immediately preceding the Enrollment Date from the DECD and consistent with the customer's monthly billing periods. Because PTZC's are calculated on a monthly C basis, the annual Baseline is divided by twelve (12) to derive the monthly baseline figure. The Baseline value will not change during the course of service provided under this Pine Tree С Zone Credit schedule.

Service for the customer's entire load will be priced at the applicable tariff delivery rates for both Distribution and Stranded Cost. At the end of each monthly billing period, the customer's usage C will be compared to the Baseline. If the customer qualified under the Eligibility Criteria, the customer will receive a credit on its monthly bill. If the customer's usage is at least 10% greater than Baseline, the Incremental Load applied to the credit will be defined as the customer's total monthly load less the customer's Baseline. The credit will be calculated by summing the total Distribution and Stranded Cost charges for the billing period and then dividing by the total kilowatt-hours over that same time period. This average Distribution and Stranded Cost rate will be multiplied by the Incremental Load to determine the Incremental tariff delivery charges. By multiplying the incremental tariff delivery charges by the appropriate C C Pine Tree Zone discount percentage rate, the applicable PTZC will be calculated.

The amount of the credit will be determined using the following Pine Tree Zone credit schedule with applicable discounts.

Year 1	40.0%	
Year 2	30.0%	
Year 3	20.0%	
Year 4	10.0%	

Notwithstanding the foregoing, credit amounts attributable to se vice taken in any particular year will be capped such that in no case will the credit amount be greater than the amount paid under the applicable tariff delivery rate.

DOCKET NO.

ALAN RICHARDSON PRESIDENT AND CHIEF OPERATING OFFICER

# **DOCKET NO 2015-00136 EFFECTIVE 7/21/15**

# EMERA MAINE BANGOR HYDRO DISTRICT

#### RATE PTZ PAGE 40.1.2 THIRD REVISION

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#### PINE TREE ZONE CREDIT (cont.)

<u>New Customers</u> Service for the customer's entire load will be priced at the applicable tariff delivery rate for both Distribution and Stranded Cost. At the end of each regular billing cycle, new customers qualifying under the total load criteria of this credit will receive a credit on their monthly bill. The credit will be calculated by summing the total Distribution and Stranded Cost charges for the billing period and by multiplying the sum of these charges by the appropriate Pine Tree Zone discount percentage rate.

The amount of the credit will be determined using the following Pine Tree Zone credit schedule with applicable discounts.

Year 1	40.0%
Year 2	30.0%
Year 3	20.0%
Year 4	10.0%

applicable Notwithstanding the foregoing, credit amounts attributable to service taken in any particular year will be capped such that in no case will the credit amount be greater than the amount paid under the delivery rate.

APPLICATION

The customer will execute a PTZC application affirming, among other things, that the customer will take service under this credit for a period not to exceed four

#### SPECIAL CONDITIONS

Customers taking service under this schedule are not eligible for service under any other special rate contracts offered by the Company.

Any facilities required for service under this credit in excess of those needed for service under the applicable rate schedule shall either be furnished, owned and maintained by the customer or shall be furnished, owned and maintained by the Company, and the customer may be required to pay additional charges in accordance with the Company's Terms and Conditions

To remain eligible to participate in this schedule, the customer must remain a DECD certified Pine Tree Development Zone

#### TERMINATION DATE

This rate schedule will automatically terminate on the termination date of the Pine Tree Zone Development Zone program established by the State of Maine, unless the Company terminates this program at an earlier date or the termination date is otherwise modified by the Company.

EARLY TERMINATION

Participation in this PTZC schedule will terminate automatically for any customer that fails to maintain status as a qualified Pine Tree Development Zone business.

The Company may terminate the participation of any customer in this PTZC schedule at any time if the Company would have the right to terminate service to the customer pursuant ot the Maine Revised Statutes, or Rules and Regulations of the MPUC.

Docket No. 2017-00314

Effective January 1, 2018



RATE SIEC PAGE 43.1 ORIGINAL

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### SWAN'S ISLAND AND FRENCHBORO MONTHLY METER SURCHARGE

### TERMS AND CONDITIONS

Pursuant to the Commission's March 13, 2017 Order in Docket No. 2016-00209, for all service provided to customers within the Towns of Swan's Island and Frenchboro there is a monthly meter surcharge as listed below. This surcharge is applicable to each meter, including meters for seasonal accounts which are temporarily inactive.

In addition to this monthly meter surcharge, all customers on Swan's Island and Frenchboro are subject to the same rates, terms and conditions applicable to Emera's Bangor Hydro District customers.

RATE

### SWAN'S ISLAND/FRENCHBORO METER SURCHARGE

TERMINATION DATE

Pursuant to the Commission's March 13, 2017 Order in Docket No. 2016-00209, this rate schedule will automatically terminate after five years from its effective date.

DOCKET NO. 2016-00209

**EFFECTIVE 4/5/17** 

ALAN RICHARDSON

PRESIDENT AND CHIEF OPERATING OFFICER

\$15.42 per month