



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Bill Walker, Governor
Mike Navarre, Commissioner
Stephen McAlpine, Chairman

Regulatory Commission of Alaska

June 12, 2018

In reply refer to: Tariff Section
File: TA496-18
LO #: L1800257

Tony Izzo
General Manager
Matanuska Electric Association, Inc.
P. O. Box 2929
Palmer, AK 99645

Dear Mr. Izzo:

Matanuska Electric Association, Inc. (MEA) filed TA496-18 on May 15, 2018, seeking to revise its rates through the Simplified Rate Filing process. On June 7, 2018, the Regulatory Commission of Alaska approved Tariff Sheet Nos. 93, 95, 97, 97.1, 97.2.1, 97.2.4, 97.2.6, and 97.6, filed May 15, 2018, by MEA with TA496-18. The effective date of the tariff sheets is July 1, 2018.

Enclosed are validated copies of the approved tariff sheets.

BY DIRECTION OF THE COMMISSION (Commissioners Stephen McAlpine and Robert M. Pickett not participating.)

Sincerely,

REGULATORY COMMISSION OF ALASKA

Julie C. Vogler
Finance Section Manager

Enclosures

cc: Tyler Clark
Manager, Financial Planning and Regulatory Affairs
Matanuska Electric Association, Inc.
P. O. Box 2929
Palmer, AK 99645

RCA No. 18

73rd Revised

Sheet No. 93

Canceling

72nd Revised

Sheet No. 93

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MAY 15 2018

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

MATANUSKA ELECTRIC ASSOCIATION, INC.

RATE SCHEDULE - SINGLE-PHASE SERVICE

AVAILABILITY

Applicable to any customer receiving single-phase service.

TYPE OF SERVICE

Single-phase, 60 hertz, at the Association's standard voltages.

RATE PER MONTH

Facilities Charge: \$13.00

Energy Charge: First 1,300 kWh at 11.681 cents/kWh
Over 1,300 kWh at 10.502 cents/kWh

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SEASONAL SERVICE

A customer occupying his or her premises for only a portion of the year may have service connected at the beginning of the season and disconnected at the end of the season, or, at the customer's option, left connected continuously, paying for such seasonal service in accordance with the following schedule:

Annual minimum charge, payable prior to connection or at the beginning of the season: \$156.00.

Upon disconnection, or periodically at the option of the utility, the customer's meter will be read and the charge for the energy used will be calculated, multiplying each energy block of the foregoing rate by the number of months service was connected. The customer will be billed for energy used in addition to the annual facilities charge of \$156.00.

Tariff Advice No. 496-18

Effective: July 1, 2018

Issued By: MATANUSKA ELECTRIC ASSOCIATION, INC.

By:  _____

Anthony M. Izzo

Title: CEO/General Manager

RCA No. 1872nd RevisedSheet No. 95

Canceling

71st RevisedSheet No. 95**RECEIVED****MAY 15 2018**STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**MATANUSKA ELECTRIC ASSOCIATION, INC.**ELECTRIC RATE SCHEDULE - THREE-PHASE SERVICEAVAILABILITY

Applicable to any customer receiving three-phase service.

TYPE OF SERVICE

Three-phase, 60 hertz, at the Association's standard voltages.

RATE PER MONTHFacilities Charge: \$30.00Demand Charge: All kW at \$7.23 per kW**I**Energy Charge: All kWh at 8.007 cents per kWh**I**DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the customer for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered as indicated or recorded by a demand meter and adjusted for power factor as provided below.

POWER FACTOR ADJUSTMENT

The customer agrees to maintain one hundred percent (100%) power factor as nearly as practicable. Demand charges may be adjusted for customers with fifty (50) kilowatts or more of measured demand to correct for average power factors lower than ninety percent (90%), if and when the Association deems necessary. Such adjustments will be made by increasing the measured demand one percent (1%) for each one percent (1%) by which the average power factor is less than ninety percent (90%) lagging.

Tariff Advice No. 496-18Effective: July 1, 2018Issued By: MATANUSKA ELECTRIC ASSOCIATION, INC.By: 

Anthony M. Izzo

Title: CEO/General Manager

RCA No. 18 73rd Revised

Sheet No. 97

Canceling

72nd Revised

Sheet No. 97

RECEIVED

MAY 15 2018

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

MATANUSKA ELECTRIC ASSOCIATION, INC.

**ELECTRIC RATE SCHEDULE
HIGH PRESSURE SODIUM STREETLIGHTS**

AVAILABILITY

This service is available throughout the area served by the Association for street-lighting from dusk to dawn for public streets and thoroughfares wherever system facilities are adequate. Service under this schedule was discontinued December 31, 1981, except for existing subdivision and public use lighting of more than five (5) lights in one location and for existing street-lighting provided by political subdivisions of the state.

RATE SCHEDULE

\$22.83 per lamp per month

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GENERAL PROVISIONS

Lighting fixtures to be furnished under this rate were installed by the Association using materials furnished by the Association.

COST OF POWER ADJUSTMENT

In accordance with Tariff Sheet Nos. 92 – 92.2, a cost of power adjustment surcharge will be applied to each billing for service rendered under this schedule.

Tariff Advice No. 496-18

Effective: July 1, 2018

Issued by: MATANUSKA ELECTRIC ASSOCIATION, INC.

By: 
Anthony M. Izzo

Title: CEO/General Manager

RCA No. 1874th RevisedSheet No. 97.1

Canceling

73rd RevisedSheet No. 97.1**RECEIVED****MAY 15 2018**STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**MATANUSKA ELECTRIC ASSOCIATION, INC.**ELECTRIC RATE SCHEDULEHIGH PRESSURE SODIUM STREETLIGHTS INSTALLED AFTER AUGUST 22, 1986AVAILABILITY

This service is available to individuals, political subdivisions of the state, and legally-constituted subdivision homeowners' associations throughout the area served by the Association for street lighting from dusk to dawn for public streets and thoroughfares wherever system facilities are adequate.

Service under this schedule shall be made available after August 22, 1986.

RATE SCHEDULE

150-watt high-pressure sodium at \$20.07 per lamp per month.

250-watt high-pressure sodium at \$25.41 per lamp per month.

GENERAL PROVISIONS

1. Lighting fixtures to be furnished under this schedule shall be installed by the Association, and will use only materials furnished by the Association. All customer furnished materials must conform to NESC standards for design and construction. MEA will only furnish wood poles for either installation or replacement of any type of pole.
2. Requesting customers will be required to pay, in advance of construction, the following standard installation costs as appropriate for the existing conditions at the installation location:
 - a. Add a Streetlight \$ 560
 - b. Add a Streetlight and Duplex Wire (300ft) \$1,317
 - c. Add a Streetlight and Secondary Pole and Duplex Wire (150ft) \$2,123
 - d. Add a Streetlight and Transformer (1.5 kVA) \$2,459
 - e. Add a Streetlight and Secondary Pole and Transformer (1.5 kVA) and Duplex Wire (150ft) \$4,022
 - f. Add Duplex Wire (150ft) and Secondary Pole \$1,558

Tariff Advice No. 496-18Effective: July 1, 2018Issued by: MATANUSKA ELECTRIC ASSOCIATION, INC.By: 
Anthony M. IzzoTitle: CEO/General Manager

RCA No. 182nd RevisedSheet No. 97.2.1

Canceling

1st RevisedSheet No. 97.2.1**RECEIVED****MAY 15 2018**STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**MATANUSKA ELECTRIC ASSOCIATION, INC.**ELECTRIC RATE SCHEDULE
LIGHT EMITTING DIODE STREETLIGHTSAVAILABILITY

This service is available to individuals, political subdivisions of the state, and legally-constituted subdivision homeowners' associations throughout the area served by the Association for light emitting diode (LED) streetlighting from dusk to dawn for public streets and thoroughfares wherever system facilities are adequate.

MONTHLY RATES

<u>Operating Wattage</u>	<u>Per Fixture Charge</u>
40.01 to 50.00-watt LED lamp	\$11.43
50.01 to 60.00-watt LED lamp	\$11.95
60.01 to 70.00-watt LED lamp	\$12.49
70.01 to 80.00-watt LED lamp	\$13.02
80.01 to 90.00-watt LED lamp	\$13.55
90.01 to 100.00-watt LED lamp	\$14.08
100.01 to 110.00-watt LED lamp	\$15.53
110.01 to 120.00-watt LED lamp	\$16.07
120.01 to 130.00-watt LED lamp	\$16.60
130.01 to 140.00-watt LED lamp	\$17.12
140.01 to 150.00-watt LED lamp	\$17.65
150.01 to 160.00-watt LED lamp	\$18.18
160.01 to 170.00-watt LED lamp	\$18.72
170.01 to 180.00-watt LED lamp	\$19.25
180.01 to 190.00-watt LED lamp	\$21.84
190.01 to 200.00-watt LED lamp	\$22.37
200.01 to 210.00-watt LED lamp	\$22.89
210.01 to 220.00-watt LED lamp	\$23.42
220.01 to 230.00-watt LED lamp	\$23.95
230.01 to 240.00-watt LED lamp	\$24.49
240.01 to 250.00-watt LED lamp	\$25.02

Tariff Advice No. 496-18Effective: July 1, 2018Issued by: MATANUSKA ELECTRIC ASSOCIATION, INC.By:  _____

Anthony M. Izzo

Title: CEO/General Manager

RCA No. 182nd RevisedSheet No. 97.2.4**RECEIVED****MAY 15 2018**

Canceling

1st RevisedSheet No. 97.2.4STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**MATANUSKA ELECTRIC ASSOCIATION, INC.**ELECTRIC RATE SCHEDULE
STANDBY AND BUYBACK SERVICEAVAILABILITY

Applicable at the customer's option to customers who are wholly or partly served by their own generation, where such is not a Qualifying Facility (QF) as prescribed by the federal rule 18 C.F.R. 292.101(b)(1). The maximum nameplate capacity of the customer's generation shall not exceed 100 kW, unless allowed by the Association at its sole discretion. Service under this schedule shall be pursuant to a written Standby and Buyback Service Agreement (SBSA) between the customer and the Association.

TYPE OF SERVICE

Single-phase or three-phase, 60 hertz, at the Association's standard voltages, or other such voltage as mutually agreed upon in the SBSA between the customer and the Association.

STANDBY RATE PER MONTH

The customer shall pay for Generation Service and Distribution Service.

Generation Service Charges:

Generation Service shall be provided whenever the customer's load is greater than the customer's generation output.

Demand Charge \$11.34 per kW of Generation Billing Demand **I**
Energy Charge \$ 0.032 per kWh delivered to the customer by the Association **I**
COPA Charge: In accordance with Tariff Sheet Nos. 92 – 92.2 a cost of power adjustment surcharge will be applied to each billing for service rendered under this schedule.

Distribution Service Charges:

Facilities Charge (as applicable):

Single-Phase Service \$13.00 per Month
Three-Phase Service \$30.00 per Month
Demand Charge \$18.31 per kW of Standby Reservation Demand **I**

Determination of Billing Demands:

The Generation Billing Demand shall be the maximum kilowatt demand established by the customer for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered as indicated or recorded by a demand meter and adjusted for power factor as provided below. (cont'd)

Tariff Advice No. 496-18Effective: July 1, 2018Issued by: MATANUSKA ELECTRIC ASSOCIATION, INC.By: 
Anthony M. IzzoTitle: CEO/General Manager

RECEIVED**MAY 15 2018**RCA No. 182nd RevisedSheet No. 97.2.6

Canceling

1st RevisedSheet No. 97.2.6STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**MATANUSKA ELECTRIC ASSOCIATION, INC.**ELECTRIC RATE SCHEDULE
LARGE POWER CONTRACT RATE SERVICEAVAILABILITY

Applicable to customers with a maximum demand greater than 2,000 kW per month for three (3) or more consecutive months. Service under this schedule shall be pursuant to a written Large Power Service Agreement (LPSA) between the customer and the Association, subject to approval by the Regulatory Commission of Alaska.

TYPE OF SERVICE

Three-phase, 60 hertz, at the Association's standard voltages, or other such voltage as mutually agreed upon in the LPSA between the customer and the Association.

RATE PER MONTH

Generation Service Charges:

If service is provided from the Association's existing generation resources, the monthly Generation Capacity Charge billed to the customer's Monthly Billing Demand during each calendar year shall be equal to the sum of the annual cost of such resources for the preceding two calendar years divided by the sum of the maximum monthly kW output of those generation resources for the two preceding calendar years. The monthly Generation Energy Charge per kWh shall be the Cost of Power Adjustment (COPA).

If any service is provided from resources other than the Association's existing resources, the monthly Generation Capacity Charge and Generation Energy Charge shall include the actual costs of the applicable generation resources determined for each customer on a case-by-case basis and set forth in the LPSA.

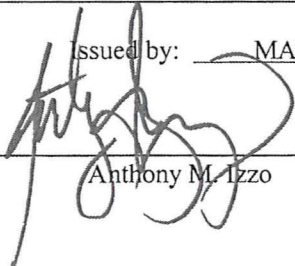
Transmission Service Charges:

\$2.55 per kW of Monthly Billing Demand, plus the actual amount of additional transmission costs incurred by the Association for transmission services provided by others pertaining to the delivery of power and energy to the customer.

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Distribution Service Charges:

The Distribution Service Charges shall be determined on a case-by-case basis by applying a monthly carrying charge to the total investment (including any net replacements made from time to time) in electric distribution plant facilities installed by the Association for providing service herein. The total investment will include both specific and reasonably allocable electric plant facilities. The monthly carrying charge shall be based upon applicable current investment-related costs of providing service such as operating and maintenance expense, administrative and general expense, property taxes, and a contribution to margins. The Distribution Service Charge shall also include a monthly billing charge of \$100.00. (cont'd.)

Tariff Advice No. 496-18Effective: July 1, 2018Issued by: MATANUSKA ELECTRIC ASSOCIATION, INC.By: 
Anthony M. IzzoTitle: CEO/General Manager

RCA No. 1860th RevisedSheet No. 97.6**RECEIVED****MAY 15 2018**

Canceling

59th RevisedSheet No. 97.6STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**MATANUSKA ELECTRIC ASSOCIATION, INC.**ELECTRIC RATE SCHEDULE – OFF-PEAK THERMAL STORAGEAVAILABILITY: Closed to new applicants.

This rate schedule is closed to new applicants and is only available to existing customers at their current locations. Existing eligible single phase customers and three phase customers must maintain usage less than 7,500 kWh a month, or less than 20 kW demand for three (3) consecutive months. Existing eligible customers must have installed space and/or storage water heating equipment capable of providing 100% of the space and/or water heating requirements by storing heat produced from electricity during off-peak hours. Service under this rate schedule is provided pursuant to a written agreement between the member and the Association.

Existing eligible members who relocate from their current locations, transfer title of the property where this service is received, or fall out of compliance with the terms and conditions for which service is offered, will no longer be eligible to receive service under this rate schedule, and will be placed in the appropriate retail class of service.

TYPE OF SERVICE

Single phase or three phase, 60 hertz, at the Association's standard voltages. Service to the controlled heating load will be subject to interruptions of up to twelve (12) hours.

RATE PER MONTH

Customer Charge: \$13.00

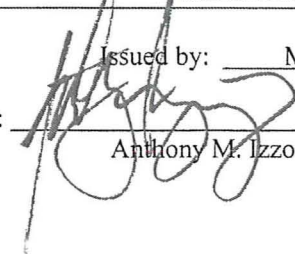
Energy Charge: All kWh at 2.869 cents per kWh

ICOST OF POWER ADJUSTMENT

In accordance with Tariff Sheet Nos. 92 – 92.2, a cost of power adjustment surcharge will be applied to each billing for service rendered under this schedule.

GENERAL PROVISIONS

1. Storage space heating and/or storage water heating equipment shall be Electric Thermal Storage (ETS), water heater, or other heat storage equipment installed at customer's expense. The customer is responsible for installing all required wiring, meter base, and load management receiver (receiver equipment provided by the Association).
2. Storage water heaters must have sufficient storage capacity to supply hot water needs over the extended on-peak period.

Tariff Advice No. 496-18Effective: July 1, 2018Issued by: MATANUSKA ELECTRIC ASSOCIATION, INC.By: 
Anthony M. IzzoTitle: CEO/General Manager