

ELECTRIC RATE TARIFFS
OF
MOON LAKE ELECTRIC ASSOCIATION, INC.
ROOSEVELT, UTAH
FOR
ELECTRIC SERVICE
IN THE
STATES OF UTAH AN COLORADO

TARIFF NO. 2019-T01

Cancels all Previous Schedules for Electric Service
And
Electric Service Regulations

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General Manager
Roosevelt, Utah

EFFECTIVE: July 1, 2019

Moon Lake Electric Association, Inc.

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ELECTRIC SERVICE
SCHEDULE R

Residential Service

1. AVAILABILITY

- a. Residential purposes in towns, villages, farming areas, permanent rental units, and farming related non-residential uses subject to the established rules and regulations of the Association. To small rural civic services where the transformer capacity does not exceed 15 kVa. This rate is not for resale.

2. APPLICATION

- a. This schedule is for alternating current supplied at approximately 120 or 240 volts, single-phase through one kilowatt hour meter at a single point of delivery. Service is not to be used to supply a second dwelling.
- b. When a portion of a dwelling is used regularly for a licensed business, the premises will be classified as non-residential and the appropriate schedule applied. However, if the wiring is so arranged that the service for residential purposes can be metered separately, this schedule will be applied to such service.
- c. Meters that are not accessible for the regular monthly reading will be billed under the billing regulation for estimated billing.

3. MONTHLY BILL

RATE: Customer Services	\$ 19.85 per service per month
All kWh	\$.0560 per kWh

4. TEMPORARY DISCONTINUANCE OF SERVICE

- a. A Consumer requesting reconnect at the same location within a 12 month period shall be required to pay the monthly minimum charge for the intervening months. Non use of service for 12 months shall make the premises subject to removal under the Idle Service Regulation.

5. RECONNECTION FEE

- a. When a reconnect is made for the same consumer at the same or another location after voluntary disconnection, a \$10.00 fee shall be charged.

6. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

7. SPECIAL PROVISION

- a. Rates and Service hereunder subject to the Electric Service Regulations of the Association as amended from time to time.

ELECTRIC SERVICE
SCHEDULE NM-1

Net Metering – 1 phase

1. GENERAL

- a. The Cooperative's Net Metering Program described herein shall be available to the Cooperative's retail tariff Customers under the following conditions:
 - i. Net Metering Customer operates a Customer owned Generation system that supplies part or all of Customer's electrical energy needs and may produce energy in excess of Customer's electrical energy needs.
 - ii. Customer- owned Generation System operates in parallel with Cooperative's electrical system, must have the same nominal voltage, frequency, and electrical phasing output as Customer's electrical service from
 - iii. Cooperative, must not exceed 25 kW of capacity,
 - iv. Must be a fuel cell or driven by renewable energy derived from wind, sun, or water,
 - v. Must be located on Customer's premises.

2. DEFINITIONS

- a. "Cooperative" means the legally established electric cooperative, i.e., Moon Lake Electric Association, Inc., offering retail electrical service to Customers within a certificated service territory.
- b. "Customer" means a person or other legally established entity taking retail electrical service from the Cooperative under Schedule R or GS and is a member of said Cooperative.
- c. "Excess Net Metering Customer Generated Energy" means the amount of Net Metering Customer Generated Energy, as measured in kWh, during a billing period that exceeds the Cooperative supplied energy during the same period.
- d. "Inverter" means a static power controller/converter device that converts direct current power or alternating current power into alternating current power at the voltage and frequency compatible with power supplied by the Cooperative.
- e. "Net Electrical Energy" as measured in KWh, means the difference between:
 - 1) The amount of energy supplied to the Net Metering Customer by the Cooperative, and
 - 2) The amount of energy from the Customer-owned Generation System
- f. "Net Metering" means the measuring of the Net Electrical Energy difference between:
 - 1) The amount of energy supplied to the Net Metering Customer by the Cooperative, and
 - 2) The amount of energy from the Customer-owned Generation System.

Interconnection and Equipment

- g. Customer-owned Generation System must meet or exceed applicable local and national standards regarding electrical and fire safety, power quality, and interconnection requirements. These standards include, but are not limited to those established by the American National Standards Institute (ANSI), National Electrical Code (NEC), National Electrical Safety Code (NESC), the Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL). All equipment necessary to comply with these standards and requirements shall be owned by and the responsibility of the Net Metering Customer. Customer-owned Generation System must be controlled by an Inverter that has been designed, tested, and certified to meet or exceed UL 1742, IEEE 929, ANSI 519 and IEEE 1547 standards.

ELECTRIC SERVICE
SCHEDULE NM-1

Net Metering – 1 phase

- h. Customer must provide a visible Isolation Switch for the Customer owned Generation System (Isolation Switch) that meets applicable ANSI< IEEE, UL and local governmental and Cooperative standards. Isolation Switch must be accessible to Cooperative personnel at all times, and Cooperative personnel must be allowed to padlock it in the OPEN position at any time and for any reason.
- i. Isolation Switch must be located on the exterior of the building, preferably adjacent to the electrical service entrance equipment and electrically on the Net Metering Customer's side of the Cooperative's meter, Isolation Switch must be permanently and visibly marked as "GENERATOR ISOLATION" in letters at least 2" high. If the Isolation Switch is not adjacent to the electrical service entrance equipment, a permanent/weather resistant map shall be installed at that location detailing where the Isolation Switch is located.
- j. Interconnection of Customer- owned Generation System shall be made to Net Metering Customer's electrical service equipment or feeder at the same nominal output voltage and phasing as the Customer's electrical service. Additions and upgrades to Cooperative facilities to accommodate the Customer- owned Generation System shall not be provided at the Cooperative's expense under the Net Metering Program. If the meter, metering equipment, service equipment including transformer(s) or service conductors owned by Cooperative, or the electrical distribution system of Cooperative must be upgraded to accommodate the Customer-owned Generation System, the Net metering Customer shall be responsible for any and all costs incurred by Cooperative.
- k. Service under this Net Metering Tariff Schedule NO. NM-1 will require the installation of appropriate Bi-directional metering equipment prior to initiation of the Net Metering service.
- l. If the Net Metering Project requires special studies by the Cooperative, Net Metering Customer shall be responsible for study costs.

3. Billing and Rates

- a. Net Metering Customer must be served under an applicable qualifying tariff rate Schedule R or GS. Rates for power and energy purchased from Cooperative under this Net Metering Tariff Schedule No. NM-1 shall be the applicable rate per kWh.
- b. Cooperative's Customer Charge and Minimum Monthly Charge under the applicable retail tariff rate Schedule R or GS will be replaced by the Customer charge hereunder. The Cooperative's Customer Charge under this Net Metering Tariff Schedule No. NM shall be \$29.85 per month.
- c. If Net Metering does not result in Excess Customer-Generated Energy during the billing period, the Cooperative shall bill the Net Metering Customer for the Net Energy and demand under normal billing practices of the applicable retail tariff rate.
- d. If Net Metering results in Excess Net Metering Customer Generated Energy during the billing period, the Cooperative shall credit the Net Metering Customer's monthly power bill for the amount of Excess Customer Generated Energy times the Excess Customer Generated Energy rate.
- e. Cooperative shall pay the Utah Net Metering Customer for Excess Net Metering Customer Generated Energy at the rate of \$0.0222 per kWh.

ELECTRIC SERVICE
SCHEDULE NM-1

Net Metering – 1 phase

4. Additional Information

- a. Net Metering Program shall be available to Cooperative's Customers until the combination of all Customer-owned Generation Systems under the Net Metering Program will exceed 120 kW (0.1% of peak system Demand in 2005) or until Cooperative limits interconnections to a prescribed amount of kW in excess of 120 kW. Net metering may be limited on a case by case basis to conform with applicable utility engineering practices.
- b. Cooperative requires that the Net Metering customer enter into an interconnection agreement before interconnecting Customer-owned Generation System.
- c. Cooperative shall not be held liable for loss, injury, or death or a third party for allowing and resulting from the interconnection of a Customer-owned Generation System participating in the Net Metering Program. Net Metering Customer must indemnify and hold harmless the Cooperative in any of the above mentioned events.
- d. Cooperative may witness tests, require operational checks or demonstration of equipment, or inspect interconnection at any and all times to ensure safety of electric workers and/or the public and to preserve the safety and integrity of the electric power grid.
- e. Net Metering Customer hereunder is subject to Cooperative's Electric Service Regulations as amended from time to time. Cooperative's Electric Service Regulations are filed with and approved by the Public Service Commission.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE NM-3**

Net Metering- 3 Phase

1. GENERAL

- a. The Cooperative's Net Metering Program described herein shall be available to the Cooperative's retail tariff Customers under the following conditions: Net Metering Customer operates a Customer owned Generation system that supplies part or all of Customer's electrical energy needs and may produce energy in excess of Customer's electrical energy needs. Customer-owned Generation System operates in parallel with Cooperative's electrical system, must have the same nominal voltage, frequency, and electrical phasing output as Customer's electrical service from Cooperative, must not exceed 75 kW of capacity, must be a fuel cell or driven by renewable energy derived from wind, sun, or water, and must be located on Customer's premises.

2. MONTHLY BILL

RATE: Customer Services \$76.00 per service per month
Replaces applicable tariff rate

Energy Charge (net) applicable tariff rate
(Schedule GS-3 or LP)
Installations served under the Large Power Rate (LP)
will not be subject to the kWh demand charge
limitation.

Excess Net Metering Customer Generated Energy
Current Deseret Rate Schedule A Energy Rate. Any
excess generation will be credited to the account on
a monthly basis.

3. DEFINITIONS

- a. "Cooperative" means the legally established electric cooperative, i.e., Moon Lake Electric Association, Inc., offering retail electrical service to Customers within a certificated service territory.
- b. "Customer" means a person or other legally established entity taking retail electrical service from the Cooperative under Schedule LP or GS-3 and is a member of said Cooperative.
- c. "Excess Net Metering Customer Generated Energy" means the amount of Net Metering Customer Generated Energy, as measured in kWh, during a billing period that exceeds the Cooperative supplied energy during the same period.
- d. "Inverter" means a static power controller/converter device that converts direct current power or alternating current power into alternating current power at the voltage and frequency compatible with power supplied by the Cooperative.
- e. "Net Electrical Energy" as measured in KWh, means the difference between:
- 1) The amount of energy supplied to the Net Metering Customer by the Cooperative, and
 - 2) The amount of energy from the Customer-owned Generation System.
- f. "Net Metering" means the measuring of the Net Electrical Energy difference between:
- 1) The amount of energy supplied to the Net Metering Customer by the Cooperative, and
 - 2) The amount of energy from the Customer-owned Generation System

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE NM-3**

Net Metering- 3 Phase

4. Interconnection and Equipment

- a. Customer-owned Generation System must meet or exceed applicable local and national standards regarding electrical and fire safety, power quality, and interconnection requirements. These standards include, but are not limited to those established by the American National Standards Institute (ANSI), National Electrical Code (NEC), National Electrical Safety Code (NESC), the Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL). All equipment necessary to comply with these standards and requirements shall be owned by and the responsibility of the Net Metering Customer.
- b. Customer-owned Generation System must be controlled by an Inverter that has been designed, tested, and certified to meet or exceed UL 1742, IEEE 929, ANSI 519 and IEEE 1547 standards.
- c. Customer must provide a visible Isolation Switch for the Customer owned Generation System (Isolation Switch) that meets applicable ANSI, IEEE, UL and local governmental and Cooperative standards. Isolation Switch must be accessible to Cooperative personnel at all times, and Cooperative personnel must be allowed to padlock it in the OPEN position at any time and for any reason.
- d. Isolation Switch must be located on the exterior of the building, preferably adjacent to the electrical service entrance equipment and electrically on the Net Metering Customer's side of the Cooperative's meter, Isolation Switch must be permanently and visibly marked as "GENERATOR ISOLATION" in letters at least 2 " high. If the Isolation Switch is not adjacent to the electrical service entrance equipment, a permanent/weather resistant map shall be installed at that location detailing where the Isolation Switch is located.
- e. Interconnection of Customer-owned Generation System shall be made to Net Metering Customer's electrical service equipment or feeder at the same nominal output voltage and phasing as the Cooperative's electrical service.
- f. Additions and upgrades to Cooperative facilities to accommodate the Customer-owned Generation System shall not be provided at the Cooperative's expense under the Net Metering Program. If the meter, metering equipment, service equipment including transformer(s) or service conductors owned by Cooperative, or the electrical distribution system of Cooperative must be upgraded to accommodate the Customer-owned Generation System, the Net metering Customer shall be responsible for any and all costs incurred by Cooperative.
- g. Service under this Net Metering Tariff Schedule NO. NM-3 will require the installation of appropriate Bi-directional metering equipment prior to initiation of the Net Metering service.
- h. If the Net Metering Project requires special studies by the Cooperative, Net Metering Customer shall be responsible for study costs.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE NM-3**

Net Metering- 3 Phase

5. Billing and Rates

- a. Net Metering Customer must be served under an applicable qualifying tariff rate Schedule LP or GS-3. Rates for power and energy purchased from Cooperative under this Net Metering Tariff Schedule No. NM-3 shall be the applicable rate per kWh and kw.
- b. Cooperative's Customer Charge and Minimum Monthly Charge under the applicable retail tariff rate Schedule R or GS will be replaced by the Customer charge hereunder. The Cooperative's Customer Charge under this Net Metering Tariff Schedule No. NM shall be \$76.00 per month. Installations served under the Large Power Rate (LP) will not be subject to the kWh demand charge limitation of \$.07 per kWh.
- c. If Net Metering does not result in Excess Customer-Generated Energy during the billing period, the Cooperative shall bill the Net Metering Customer for the Net Energy and demand under normal billing practices of the applicable retail tariff rate.
- d. If Net Metering results in Excess Net Metering Customer Generated Energy during the billing period, the Cooperative shall credit the Net Metering Customer's monthly power bill for the amount of Excess Customer Generated Energy times the Excess Customer Generated Energy rate.
- e. Cooperative shall pay the Utah Net Metering Customer for Excess Net Metering Customer Generated Energy at the rate of \$0.0222 per kWh.

6. Additional Information

- a. Net Metering Program shall be available to Cooperative's Customers until the combination of all Customer-owned Generation Systems under the Net Metering Program will exceed 120 kW (0.1% of peak system Demand in 2005) or until Cooperative limits interconnections to a prescribed amount of kW in excess of 120 kW. Net metering may be limited on a case by case basis to conform with IEEE standards. Net metering may be limited on a case by case basis to conform with applicable utility engineering practices.
- b. Cooperative requires that the Net Metering customer enter into an interconnection agreement before interconnecting Customer-owned Generation System.
- c. Cooperative shall not be held liable for loss, injury, or death of a third party for allowing and resulting from the interconnection of a Customer-owned Generation System participating in the Net Metering Program. Net Metering Customer must indemnify and hold harmless the Cooperative in any of the above mentioned events.
- d. Cooperative may witness tests, require operational checks or demonstration of equipment, or inspect interconnection at any and all times to ensure safety of electric workers and/or the public and to preserve the safety and integrity of the electric power grid.
- e. Net Metering Customer hereunder is subject to Cooperative's Electric Service Regulations as amended from time to time. Cooperative's Electric Service Regulations are filed with and approved by the Public Service Commission.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE GS-1 phase**

General Service

1. AVAILABILITY

- a. Available for commercial, or industrial purposes, including lighting, heating and power, subject to the established rules and regulations of the Association. This rate is not for resale.
- b. Service under this schedule is limited to Consumers whose load requirements do not exceed 37.5 kVa of transformer capacity.

2. CONDITIONS FOR SERVICE

- a. Single-phase at available secondary voltage. Motors should not have a rated capacity in excess of ten horsepower.

3. MONTHLY BILL

RATE: Customer Services	\$19.85 per service per month
All kWh	\$ 0.06210 per kWh

4. TEMPORARY DISCONTINUANCE OF SERVICE

- a. A Consumer requesting reconnect at the same location within a 12 month period shall be required to pay the monthly minimum charge for the intervening months. Non use of service for 12 months shall make the premises subject to removal under the Idle Service Regulation. See Idle Service Regulations for reconnect fee.

5. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

6. SPECIAL PROVISION

- a. Rates and Service hereunder subject to the Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE GS-3 Phase**

General Service

1. AVAILABILITY

- a. Available for commercial, industrial purposes or three - phase farm service for all uses, including lighting, heating and power, subject to the established rules and regulations of the Association where Association's facilities have adequate capacity. This rate is not for resale.
- b. Service under this schedule is limited to Consumers whose load requirements do not exceed 49 kVa of transformer capacity.

2. CONDITIONS FOR SERVICE

- a. Three-phase, a t available secondary voltage.

3. MONTHLY BILL

RATE: Customer Services	\$38.00	per service per month
All kWh	\$ 0.06210	per kWh

4. TEMPORARY DISCONTINUANCE OF SERVICE

- a. A Consumer requesting reconnect at the same location within a 12 month period shall be required to pay the monthly minimum charge for the intervening months. Non use of service for 12 months shall make the premises subject to removal under the Idle Service Regulation. See Idle Service Regulations for reconnect fee.

5. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

6. SPECIAL PROVISION

- a. Rates and Service hereunder subject to the Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE LP**

Large Power Service

1. AVAILABILITY

- a. Available to Consumers located on or near Association's three-phase lines of adequate capacity for all types of usage, subject to the established rules and regulations of Association. Service under this schedule is limited to consumers whose load requirements are equal to or exceed 50 kVa of transformer capacity. This rate is not for resale.

2. CONDITIONS FOR SERVICE

- a. Motors having a rated capacity in excess of ten (10) horsepower should be three-phase.
- b. All wiring, pole lines, and other electrical equipment beyond the metering point, shall be considered the distribution system of the Consumer, and shall be furnished and maintained by the Consumer.

3. MONTHLY BILL:

RATE: Customer Services	\$59. 00	per service per month
Demand Charge	\$12. 00	per kW of billing demand
Demand Charge Limit	\$. 07	per kWh
Energy Charge	\$ 0.0 3940	per kWh.

4. DETERMINATION OF BILLING DEMAND WITHOUT TIME OF USE OPTION

- a. The billing demand shall be the maximum kilowatt demand established by the Consumer 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 follows:

5. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

6. MINIMUM MONTHLY CHARGE

- a. \$70.00 plus any increase required under the Line Extension Policy. See Idle Service Regulations for reconnect fee.

7. TEMPORARY DISCONTINUANCE OF SERVICE

- a. A Consumer requesting reconnection at the same location shall be required to pay the minimum monthly charge for the intervening months. Non use of service for 12 months may make the premises subject to removal under the Idle Service Regulation.

8. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

9. SPECIAL PROVISION

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE LP**

Large Power Service

ELECTRIC SERVICE WITH TIME-OF-USE OPTION

10. AVAILABILITY

- a. Available to all Consumers electing the Time-of Use Option. Consumer must direct Association in writing to apply the Time-of-Use rate to selected accounts.

11. DETERMINATION OF THE BILLING DEMAND

- a. The peak billing demand shall be the maximum kilowatt demand which occurred during the on peak period. The on-peak period shall be determined by Moon Lake for each month and made known to those consumers electing to use the Time-of-Use option. The off peak billing demand shall be the maximum kilowatt demand which occurred during the off peak period multiplied by a rate of \$2.00.

The consumer will be responsible to pay a contribution-in-aid payment to Moon Lake for the cost of the Time-of-Use meter and its installation.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE LPP**

Large Power Primary Service

1. **AVAILABILITY** Available to Consumers located on or near Association's primary lines of adequate capacity for single-phase or three-phase service at 7.2/12.47 KV or 14.4/24.9 KV to Consumers who furnish and maintain their own transformers, subject to the established rules and regulations of Association. Service under this schedule is limited to consumers whose load requirements exceed 50 kVa of transformer capacity. This rate is not for resale.
2. **CONDITIONS FOR SERVICE**
 - a. Motors having a rated capacity in excess of ten horsepower (10 H.P.) should be three-phase.
 - b. All conductors, pole lines, and other electrical equipment beyond the metering point, shall be considered the distribution system of the Consumer, and shall be furnished and maintained by the Consumer.
3. **MONTHLY BILL**

RATE: Customer Services	\$148. 00	per service per month
Demand Charge	\$ 13.00	per kW of billing demand
Energy Charge	\$ 0.03800	per kWh
4. **DETERMINATION OF BILLING DEMAND WITHOUT TIME-OF-USE OPTION**
 - a. The billing demand shall be the maximum kilowatt demand established by the Consumer 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 follows:
5. **POWER FACTOR ADJUSTMENT**
 - a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.
6. **MINIMUM MONTHLY CHARGE**
 - a. \$2,526.00 plus any increase required under the Line Extension Policy.
7. **TERMS OF PAYMENT**
 - a. Payment is due within twenty (20) days after the bill is prepared.
8. **SPECIAL PROVISION**
 - a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE LPP**

Large Power Primary Service

ELECTRIC SERVICE WITH TIME-OF-USE OPTION

9. AVAILABILITY

- a. Available to all Consumers electing the Time-of-Use Option. Consumer must direct Association in writing to apply the Time-of-Use rate to selected accounts.

10. DETERMINATION OF THE BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand which occurred during the On-peak period. The On-peak period shall be determined by Moon Lake for each month and made known to those consumers electing to use the Time-of-Use Option. The off peak billing demand shall be the maximum kilowatt demand which occurred during the off peak period multiplied by a rate of \$2.00.
- b. The consumer will be responsible to pay a contribution-in-aid payment to Moon Lake for the cost of the Time-of-Use meter and its installation.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE LPS**

Large Power Secondary Service

1. AVAILABILITY

- a. Available to Consumers located on or near Association's primary lines of adequate capacity for single -phase or three-phase service at 7.2/12.47 KV or 14.4/24.9 KV to Consumers who furnish and maintain their own transformers, subject to the established rules and regulations of Association. Service under this schedule is limited to consumers whose load requirements exceed 50 kVa of transformer capacity. This rate is not for resale.

2. CONDITIONS FOR SERVICE

- a. Motors having a rated capacity in excess of ten horsepower (10 H.P.) should be three-phase.
- b. All conductors, pole lines, and other electrical equipment beyond the metering point, shall be considered the distribution system of the Consumer, and shall be furnished and maintained by the Consumer.
- c. Services under this rate shall be metered on the secondary side of the Consumer-owned transformer and 2% added to the usage for billing purposes to account for transformer losses.

3. MONTHLY BILL

RATE:	Customer Services	\$59 .00	per service per month
	Demand Charge	\$13 .00	per kW of billing demand
	Energy Charge	\$ 0.04300	per kWh

4. DETERMINATION OF BILLING DEMAND WITHOUT TIME-OF-USE OPTION

- a. The billing demand shall be the maximum kilowatt demand established by the Consumer 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 follows:

5. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

6. MINIMUM MONTHLY CHARGE

- a. \$7 0.00 plus any increase required under the extension policy. See Idle Service Regulations for reconnect fee.

7. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

8. SPECIAL PROVISION

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE LPS**

Large Power Secondary Service

ELECTRIC SERVICE WITH TIME-OF-USE OPTION

9. AVAILABILITY

- a. Available to all Consumers electing the Time-of-Use Option. Consumer must direct Association in writing to apply the Time- of- Use rate to selected accounts.

10. DETERMINATION OF THE BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand which occurred during the On-peak period. The On-peak period shall be determined by Moon Lake for each month and made known to those consumers electing to use the Time-of- Use Option. The off peak billing demand shall be the maximum kilowatt demand which occurred during the off peak period multiplied by a rate of \$2.00.
- b. The consumer will be responsible to pay a contribution-in-aid payment to Moon Lake for the cost of the Time-of-Use meter and its installation.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE UL**

Unmetered Outdoor Lighting

1. AVAILABILITY

- a. At any point on Association's interconnected system. This rate is not for resale.

2. APPLICATION

- a. Unmetered Lighting Service. Rate includes energy and maintenance costs on Association owned system. Lights will be controlled by Association to operate from dusk to dawn each night.

3. YARD AND PROTECTIVE LIGHTING

a. MONTHLY RATE PER LAMP

ASSOCIATION-OWNED SYSTEM

150 Watt	\$ 9.50
250 Watt	\$ 11.75

4. STREET LIGHTING - (Only Available to State, Federal, City or Municipality)

a. MONTHLY RATE PER LAMP:

ASSOCIATION-OWNED SYSTEM

150 Watt	\$ 9.50
250 Watt	\$11.75
400 Watt	\$16.00

CONSUMER-OWNED SYSTEM

150 Watt	\$ 7.50
250 Watt	\$10.00
400 Watt	\$15.32

5. CONDITIONS FOR SERVICE

- a. The Association will provide, at its expense, all necessary labor and materials for repair and maintenance on Association-owned system, except in the case of vandalism. The Association will perform necessary repair or maintenance at its earliest convenience during normal working hours.
- b. The Consumer must notify the Association that repair or maintenance is necessary.
- c. Permanent and Indeterminate Consumers will sign an agreement for not less than one year accepting the conditions of this rate schedule and guaranteeing a minimum payment of twelve (12) times the monthly rate.
- d. A Consumer requesting lighting service on a temporary basis (less than one (1) year) will sign an agreement guaranteeing the Association the applicable monthly minimum charges plus installation and removal costs of the Facilities to be paid in advance.
- e. At Association expense, light(s) will be installed on existing overhead facilities where a transformer is not required, with no upfront costs to be paid by the consumer
- f. Consumer-Owned System: All standards, brackets, foundations, lighting units and glassware shall be at the expense of the city or property owner. Maintenance, lamp and glass renewals shall be negotiated with the Association.
- g. The Consumer may elect underground service by providing trench (24" deep), bedding and backfill. Underground construction shall be limited to not more than 100 ft. of underground service at Association expense from existing facilities. Beyond that limit, the Consumer will pay construction costs and full costs and full costs of any new transformer.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE UL**

Unmetered Outdoor Lighting

- h. Association will change Association-owned lamps from mercury vapor to high pressure sodium at its option. Mercury vapor lamps will not be installed after January, 1990.
- i. Relocation of facilities upon Consumer's request will be at the Consumer's expense at the option of the Association.
- j. Association will only use its standard wood poles. If a consumer desires an alternative, decorative metal pole, Consumer shall be responsible to furnish and own poles, lamps and fixtures and to replace and maintain the same. Rates will not change in either case.

6. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

7. TEMPORARY DISCONTINUANCE OF SERVICE

- a. A Consumer requesting reconnection at the same location within a 12 month period shall be required to pay the monthly Customer Charge for the intervening months. Non use of service for 12 months shall make the premises subject to removal under the Idle Service Regulation.

8. SPECIAL PROVISIONS

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE I**

Irrigation

1. AVAILABILITY

- a. This schedule is for alternating current, at the Association's available volt age through a single point of delivery used exclusively for pumping water for agricultural purposes for either irrigation or soil drainage located on or near Association's facilities of adequate capacity. Subject to the established rules and regulations of the Association. Limited to pumps of 5 H.P. or more. This rate is not for resale.

2. RATE

Customer Services:	\$10.50 per installed horsepower per year
Energy Charge:	All kWh@ \$0.0 5900 per kWh

3. MINIMUM MONTHLY CHARGE

- a. \$16 or 1/12 of the Customer Services Charge, whichever is greater, plus any increase required under the Line Extension Policy.

4. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

5. BILLING PERIOD

- a. Irrigation billing shall be based on a calendar year. New services requiring an increase under the Line Extension Policy will be prorated for the initial year.

6. TEMPORARY DISCONTINUANCE OF SERVICE

- a. When an Irrigation Service is disconnected for any reason, the Consumer shall continue to pay the minimum monthly Charge until the Association receives a written statement that the site has been abandoned. Upon receipt of that statement, billing shall cease and the applicable provisions of the regulations and/or contract shall then apply.

7. SPECIAL PROVISION

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time. Single-phase pump applications in excess of 10 H.P. must be approved in writing by the Association.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-1**

Oil and Gas Service

1. AVAILABILITY

- a. Available to Consumers located on or near Association's primary lines of adequate capacity for three-phase service. Service under this schedule is limited to consumers whose individual load requirements of all three-phase metering points exceed 50 kVa of transformer capacity and in aggregate are less than 2,500 kW of billing demand. This rate not for resale.

2. MONTHLY BILL

RATE: Demand Charge \$20.64 per kW of billing demand
Energy Charge \$0.01887 per kWh
Facilities Charge

KVA Transformer	Monthly Facilities Charge
50-250	\$250 per meter
251-1,000	\$500 per meter
1,001-2,500	\$1,000 per meter

3. DETERMINATION OF BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand established by the Consumer for any period of 15 consecutive minutes during the month for which the bill is rendered, as indicated or recorded.

4. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

5. TERMS OF PAYMENT

- a. Payment is due within 20 days after the bill is prepared.

6. SPECIAL PROVISIONS

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-2**

Industrial Service

1. AVAILABILITY

- a. Available for Consumers who take service directly from the Association's 4,160-volt, 12,500-volt or 24,900-volt substation bus. Subject to the established rules and regulations of the Association.

2. CONDITIONS FOR SERVICE

- a. All conductors, pole lines, and other electrical equipment beyond the substation bus on Consumer side of meter shall be considered the distribution system of the Consumer, and shall be furnished and maintained by the Consumer.

3. MONTHLY BILL

RATE: Customer Services	\$2,950.00	per service per month
Demand Charge	\$ 12.00	per kW of billing demand
Energy Charge	\$ 0.03300	per kWh

4. DETERMINATION OF BILLING DEMAND WITHOUT TIME-OF-USE OPTION

- a. The billing demand shall be the maximum kilowatt demand at each metering point established by the Consumer 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 follows:

5. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

6. MINIMUM MONTHLY CHARGE

- a. Monthly customer service charge as seen above.

7. TERMS OF PAYMENT

- a. Payment is due within twenty (20) days after the bill is prepared.

8. SPECIAL PROVISION

- a. Rates and Services hereunder subject to Electric Service Regulations of the Association as amended from time to time.

ELECTRIC SERVICE WITH TIME-OF-USE OPTION

9. AVAILABILITY

- a. Available to all Consumers electing the Time-of-Use Option. Consumer must direct Association in writing to apply the Time-of-Use rate to selected accounts.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-2**

Industrial Service

10. DETERMINATION OF THE BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand which occurred during the On-peak period. The On-peak period shall be determined by Moon Lake for each month and made known to those consumers electing to use the Time-of-Use Option. The off peak billing demand shall be the maximum kilowatt demand which occurred during the off peak period multiplied by a rate of \$2.00.
- b. The consumer will be responsible to pay a contribution-in-aid payment to Moon Lake for the cost of the Time-of-Use meter and its installation.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-3**

Industrial Service

1. AVAILABILITY

- a. At facilities of adequate capacity; Three-phase alternating current service at 480 volts or higher; For Consumers with one (1) metering point with loads in excess of 2,500 kW or an aggregation of multiple meters with a non-coincidental sum of demands in excess of 2,900 kW. Contribution-in-aid required for facilities to connect Consumers to Association facilities of adequate voltage and capacity. Rate shall apply during project construction period. Power purchased under this rate schedule is not for resale.
- b. This tariff rate shall be applied to Consumers, meeting the demand requirements stated above that:
 - i. do not have an effective written agreement (negotiated contract as defined by Deseret Power), for service in compliance with Association and Deseret Power obligations and
 - ii. absent the effective written agreement, Association has become subject to Deseret Power's Rate Schedule 'C' with respect to Consumer's electrical load supplied by Association.

2. MONTHLY BILL:

RATE:	Demand Rate:	\$37.18	per kW-month
	Energy Rate:	\$0.03342	per kWh
	Facilities Charge:	Cost of Service.	

3. PERFORMANCE

- a. Member shall provide Performance Insurance at least 15 days prior to receiving service in the form of (i) Cash, (ii) a Letter of Credit, (iii) or other security in form and subject to terms and conditions that are acceptable to Moon Lake Electric Association, Inc. The Performance Insurance shall cover anticipated energy and demand charges for 45 days of electricity use. Performance insurance shall be maintained at all times as a condition of service.

4. DEFINITION OF FACTORS IN RATES

- a. Measured Demand
 - i. 15 minute average integrated demand, in kW, as Measured at Consumer's delivery voltage. Measured Demand will be coincided if the Consumer has Multiple meter/delivery points.
- b. Measured Energy
 - i. Energy, in kWh, measured at Consumer's delivery Voltage.
- c. Loss Factor
 - i. Shall equal 1.07 or as negotiated between Consumer and Association. Shall be applied to Measured Demand and Energy to determine delivered quantities at wholesale delivery bus for retail billing purposes.
- d. Service Charge
 - i. Shall be based on the annual Cost of Service Study as applied to Contract Customers.
- e. Billing Demand
 - i. Measured Demand multiplied by Loss Factor.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-3**

Industrial Service

- f. Billing Energy
 - i. Measured Energy multiplied by Loss Factor.
- g. Billing Period
 - i. Approximately each calendar month.

5. POWER FACTOR ADJUSTMENT

- a. Demand Charge will be adjusted if Consumer's average power factor is lower than 95%. Such adjustment will be made by increasing the Measured Demand 1% for each 1% by which the average power factor is less than 95% lagging or leading.

6. DETERMINATION OF BILLING DEMAND WITHOUT TIME-OF-USE OPTION

- a. The Measured Demand in the Billing Demand calculation shall be the maximum kilowatt demand established by the Consumer during any fifteen (15) consecutive minutes interval of the Billing Period, as indicated or recorded by demand meter(s) and adjusted for power factor as applicable.

7. TERMS OF PAYMENT

- a. Due and payable three (3) days from the date of the monthly bill.

8. SPECIAL PROVISIONS

- a. Rules and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-4**

Industrial Service

1. AVAILABILITY

- a. At facilities of adequate capacity; Three-phase alternating current service at 4160-volt s or higher; One metering point for loads in excess of 1500 KW but less than 2500 kw. Contribution-in-aid required for facilities to connect Consumer to Association facilities of adequate voltage and capacity. Rate shall apply during project construction period. Power purchased under this rate schedule is not for resale.
- b. Written Agreement for Service required. Schedule also applies to Consumers who supply a portion of their load requirements by self generation and require the Association to supply Supplementary, Backup, and/or Maintenance power and energy.

2. MONTHLY BILL

RATE: Demand Charge:	Measured Demand times Loss Factor times rate of \$17.50 per KW.
Energy Charge:	Measured Energy times Loss Factor times rate of \$0.03300 per KWH.
Service Charge:	As defined in a separate Agreement for Service.

3. DEFINITION OF FACTORS IN RATE

- a. Measured Demand
 - i. 15 minute average integrated demand, in KW, as measured at the supply voltage.
- b. Measured Energy
 - i. Energy, in kWh, measured at supply voltage.
- c. Loss Factor
 - i. Factor for losses as defined in Agreement for Service.
- d. Margins Factor
 - i. As defined in Agreement for Service.
- e. Contract Demand
 - i. Electrical demand as defined in Consumer's Agreement for Service. Association is not obligated to furnish demand in excess of Contract Demand.

4. DETERMINATION OF BILLING DEMAND WITHOUT TIME-OF-USE OPTION

- a. The billing demand shall be the maximum kilowatt demand at each metering point established by the Consumer 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 follows:

5. POWER FACTOR ADJUSTMENT

- a. Demand Charge will be adjusted if Consumer's average power factor is lower than 90%. Such adjustment will be made by increasing the Measured Demand 1% for each 1% by which the average power factor is less than 90% lagging or leading.

6. MINIMUM CHARGE

- a. The minimum monthly charge shall be the Service Charge plus other minimum charges as stated in the Agreement for Service or the Service Charge plus 70% of the Consumers Contract Demand at the rate per KW above.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-4**

Industrial Service

7. TERMS OF PAYMENT

- a. Due and payable twenty (20) days from the date of the monthly bill.

8. SPECIAL PROVISIONS

- a. Rules and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

ELECTRIC SERVICE WITH TIME- OF-USE OPTION

9. AVAILABILITY

- a. Available to all Consumers electing the Time-of- Use Option. Consumer must direct Association in writing to apply the Time-of- Use rate to selected accounts.

10. DETERMINATION OF THE BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand which occurred during the On-peak period. The On-peak period shall be determined by Moon Lake for each month and made known to those consumers electing to use the Time-of-Use Option. The off peak billing demand shall be the maximum kilowatt demand which occurred during the off peak period multiplied by a rate of \$2.00.
- a. The consumer will be responsible to pay a contribution-in-aid payment to Moon Lake for the cost of the Time-of-Use meter and its installation.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-5**

Oil and Gas Service

1. AVAILABILITY

- a. Available to Consumers located on or near Association's primary lines of adequate capacity for three-phase service. Service under this schedule is limited to consumers whose total load requirements of all three-phase metering points exceed 2,500 kW of billing demand and are less than 6,000 kW. This rate not for resale.

2. MONTHLY BILL

RATE: Demand Charge	\$20.64	per kW of billing demand
Energy Charge	\$0.01887	per kWh
Facilities Charge		

KVA Transformer	Monthly Facilities Charge
50-250	\$250 per meter
251-1,000	\$500 per meter
1,001-2,500	\$1,000 per meter
2,501-15,000*	Cost of Service

* Pertains to loads with single delivery point only.

3. DETERMINATION OF BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand established by the Consumer for any period of 15 consecutive minutes during the month for which the bill is rendered, as indicated or recorded

4. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

5. TERMS OF PAYMENT

- a. Payment is due within 20 days after the bill is prepared.

6. SPECIAL PROVIDIONS

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-6**

Oil and Gas Service

1. AVAILABILITY

- a. Available to Consumers located on or near Association's primary lines of adequate capacity for three-phase service. Service under this schedule is limited to consumers whose total load requirements of all three-phase metering points exceed 2,500 kW of billing demand and are less than 6,000 kW. This rate not for resale.

2. MONTHLY BILL

RATE: Demand Charge	\$22.13	per kW of billing demand
Energy Charge	\$0.03469	per kWh
Facilities Charge		

KVA Transformer	Monthly Facilities Charge
50-250	\$250 per meter
251-1,000	\$500 per meter
1,001-2,500	\$1,000 per meter
2,501-15,000*	Cost of Service

* Pertains to loads with single delivery point only.

3. DETERMINATION OF BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand established by the Consumer for any period of 15 consecutive minutes during the month for which the bill is rendered, as indicated or recorded

4. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

5. TERMS OF PAYMENT

- a. Payment is due within 20 days after the bill is prepared.

6. SPECIAL PROVIDIONS

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.

MOON LAKE ELECTRIC ASSOCIATION, INC.

**ELECTRIC SERVICE TARIFF
SCHEDULE IS-7**

Oil and Gas Service

1. AVAILABILITY

- a. Available to Consumers located on or near Association's primary lines of adequate capacity for three-phase service. Service under this schedule is limited to consumers whose total load requirements of all three-phase metering points exceed 15,000 kW of billing demand. This rate not for resale.
- b. This tariff rate shall be applied to Consumers, meeting the demand requirements stated above that:
 - i. Do not have an effective written agreement (negotiated contract as defined by Deseret Power), for service in compliance with Association and Deseret Power obligations
 - ii. Absent the effective written agreement, Association has become subject to Deseret Power's Rate Schedule 'C' with respect to Consumer's electrical load supplied by Association

2. MONTHLY BILL

RATE: Demand Charge	\$37.18	per kW of billing demand
Energy Charge	\$0.03342	per kWh
Facilities	Charge	Cost of Service

3. DETERMINATION OF BILLING DEMAND

- a. The billing demand shall be the maximum kilowatt demand established by the Consumer for any period of 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 follows:

4. POWER FACTOR ADJUSTMENT

- a. Demand charges will be adjusted for Consumers with an average monthly power factor less than 90% lagging. Such adjustments will be made by increasing the billing demand 1% for each 1% by which the average power factor is less than 90% lagging.

5. TERMS OF PAYMENT

- a. Payment is due within 20 days after the bill is prepared.

6. SPECIAL PROVISION

- a. Rates and Service hereunder subject to Electric Service Regulations of the Association as amended from time to time.