
Moreno Valley Utility

Electric Rates

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SCHEDULE A – RESIDENTIAL SERVICE

Applicability

Applicable to electric service for residential uses. This schedule has two rate options. Rate A is applicable to all residential customers except for residential customers with solar generation installations that filed an application on or after December 15, 2020. For these customers, Rate B Residential Time of Use (TOU) is applicable. All other residential customers may select Rate B Residential Time of Use (TOU) if desired.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Basic Charge - \$/Day:		Rate A – Non-TOU
Single-Family Residence		\$ 0.031
Multi-Family Residence		\$ 0.024
Energy Usage Charge - \$/kWh:		
Summer:		
Tier 1 -Baseline Quantities, all kWh, per kWh		\$ 0.31253
Tier 2 – 101% to 400% of Baseline		\$ 0.40845
Tier 3 – All excess kWh, per kWh		\$ 0.40845
Winter:		
Tier 1 -Baseline Quantities, all kWh, per kWh		\$ 0.31253
Tier 2 – 101% to 400% of Baseline		\$ 0.40845
Tier 3 – All excess kWh, per kWh		\$ 0.40845
Public Purpose Programs:		
All kWh used		\$ 0.02145
CA Energy Resources Surcharge - All kWh used		\$ 0.0003
Utility User's Tax: Calculated on total bill before any discounts		5.75%
Monthly Minimum Charge:		
Monthly Minimum Charge- will be calculated after public purpose charge		\$ 10.00

Rates

Basic Charge - \$/Day:

Single-Family Residence	\$ 0.031
Multi-Family Residence	\$ 0.024

Energy Usage Charge - \$/kWh:

Baseline Credit – Applies to 100% of baseline allocation regardless of time of use	\$ -0.09591
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Summer

On-Peak	\$ 0.57590
Mid-Peak	\$ 0.46745
Off-Peak	\$ 0.35513

Winter

Mid-Peak	\$ 0.51080
Off-Peak	\$ 0.38168
Super Off-Peak	\$ 0.34455

Public Purpose Programs:

All kWh used	\$ 0.02145
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CA Energy Resources Surcharge - All kWh used	\$ 0.0003
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Utility User's Tax: Calculated on total bill before any discounts	5.75%
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Monthly Minimum Charge:

Monthly Minimum Charge- will be calculated after public purpose charge	\$ 10.00
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Special Conditions

1. **Baseline Rates:** Baseline rates are applicable only to separately metered residential use.
2. **Baseline Quantities:** The residential allocation shall be 18.9 kWhs per day in the Summer season and 12.5 kWhs per day in the Winter season.
3. Existing generating facilities currently under Schedule NEM or NEM 2.0 that are modified such that the generating capacity or output increases by 10% or more or if they have storage are required to be billed under Rate B.
4. Time periods are defined as follows:

TOU Period	Weekdays	Weekends & Holidays	Weekdays	Weekends & Holidays
	Summer	Summer	Winter	Winter
On-Peak	4 p.m. – 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.
Off-Peak	All other hours	All other hours	9 p.m. - 8 a.m.	9 p.m. - 8 a.m.
Super-Off-Peak	N/A	N/A	8 a.m. - 4 p.m.	8 a.m. - 4 p.m.

5. Holidays are defined as New Year's Day (January 1), Martin Luther King's Birthday (third Monday in January), Washington's Birthday (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25).

When any holiday listed above falls on Sunday, the following Monday will be recognized as an off-peak period. No change will be made for holidays falling on Saturday.

6. Summer and Winter Seasons are defined as follows: The Summer season begins at 12:00 a.m. on June 1 and will continue until 12:00 a.m. on October 1 each year. The Winter season begins at 12:00 a.m. on October 1 and continues until 12:00 a.m. on June 1 of the following year.
7. **Voltage:** Service will be supplied at one standard voltage.

8. For the purposes of applying the Basic Charge, the following definitions shall be used:

Single-Family Residence - A building of single occupancy which does not share common walls, floors, or ceilings with other residential dwelling units.

Multi-Family Residence - Apartments, mobile homes, condominiums, townhouses, or a building of multiple occupancy which shares common walls and /or floors and ceilings with other residential dwelling units.

9. Medical Baseline Allocation: Upon application and acceptance of a certification from a medical doctor or osteopath licensed to practice medicine in California, eligible residential customers are provided a standard year-round medical baseline allocation of 16.5 kWh per day in addition to the applicable baseline allocation for the season.

	Regular Baseline Daily kWh Allocation	Additional Medical Baseline Daily kWh Allocation	Total Baseline Daily kWh Allocation
Summer	18.9	16.5	35.4
Winter	12.5	16.5	29.0

Medical Baseline Allocation Eligibility:

- a) Regular use in the customer's home of one or more medical life-support devices essential to maintain the life of a full-time resident of the household; and/or
- b) A full-time resident of the household is: a paraplegic, hemiplegic, quadriplegic, multiple sclerosis or scleroderma patient, being treated for life-threatening illness, and/or has a compromised immune system.

Life support devices are those devices or equipment that utilize mechanical or artificial means to sustain, restore or supplant a vital function, or mechanical equipment relied upon for mobility both within and outside of buildings.

Life-support devices include:

Aerosol Tent
Pressure Pad
Apnea Monitor
Pressure Pump
Compressor
Concentrator
Respirator (all types)
Electronic Nerve Stimulator
Suction Machine

Ultrasonic Nebulizer
Electrostatic Nebulizer
Inhalation Pulmonary Pressure
Breather Machine (IPPB)
Iron Lung
Dialysis Machine
Hemodialysis Machine
Motorized Wheelchair
Oxygen Generator

Applying for the Medical Baseline Allocation:

- A. Request application from Moreno Valley Utility by telephone, mail or in person
- B. Complete application.
- C. The patient's physician will need to fill out the required information on the application and sign it certifying the medical need.
- D. The customer can mail or bring the application to Moreno Valley Utility's offices.
- E. Once the application is reviewed and approved, the Medical Baseline Allocation will be effective on the next regular electric billing.
- F. Applications must be renewed every two years.

10. Low Income Program - A low-income assistance discount program is offered under this standard residential rate. To be considered for this discount, an application must be filed with Moreno Valley Utility. To be eligible for this discount, the income of the customer, including all members of the household, must meet the income levels of the program and can be no more than 200% of Federal Poverty Guidelines. Under this program a discount for qualified low-income residents of 30% is provided on monthly energy charges. The discount applies to energy charges only. The customer charge, public purpose charge, service fees and all taxes are calculated at the standard rates.

11. Family Electric Rate Assistance (FERA) Program: The FERA discount program is offered under the standard residential rate. To be considered for this discount, an application must be filed with Moreno Valley Utility. To be eligible for this discount the household must consist of three or more persons where the total gross income from all sources is no more than 250% of Federal Poverty Guidelines. Under this program a discount for qualified FERA households of 18% is provided on monthly

energy charges. The discount applies to energy charges only. The customer charge, public purpose charge, service fees and all taxes are calculated at the standard rates.

12. Electric Vehicle Off-Peak Charging Discount: Qualified residential customers owning or leasing electric vehicles and receiving electric service under Schedule A – Residential Service, will receive a discount. For these qualified residential customers, the discount per month will be \$50.00. To qualify, residential customers must file an application with the City and evidence of vehicle ownership or lease and registration. Once approved, the discount will apply beginning with the next bill cycle after approval of the application. To remain on the program, qualified customers must submit annual application renewals.
13. Residential customer-generators on Rate B Time of Use shall abide by Special Condition 2 of Schedule NEM 2.0 when the customer is a net producer of energy.

SCHEDULE B – GENERAL SERVICE

Applicability

Applicable to non-residential electric service for all types of uses including lighting and power. Customers whose monthly maximum demand is expected to exceed 20 kW or has exceeded 20 kW in any three months during the preceding 12 months, are ineligible for service under this schedule.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Customer Charge - \$/Day:	Rate A – Non-TOU
Single-Phase Service	\$ 0.468
Polyphase Service	\$ 0.514
Energy Usage Charge - \$/kWh:	
Summer, all kWh, per kWh	\$ 0.30386
Winter, all kWh, per kWh	\$ 0.24039
Public Purpose Programs:	
All kWh- used	\$ 0.01843
CA Energy Resources Surcharge - All kWh used	\$ 0.0003
Utility User's Tax: Calculated on total bill before any discounts	5.75%
Monthly Minimum Charge:	
Monthly Minimum Charge - will be calculated after public purpose charge	\$ 10.00

Customer Charge - \$/Day:

Single-Phase Service
Polyphase Service

Rate B – TOU

\$ 0.468
\$ 0.514

Energy Usage Charge - \$/kWh:

All kWh per kWh

Summer

On-Peak \$ 0.66730
Mid-Peak \$ 0.30447
Off-Peak \$ 0.13836

Winter

Mid-Peak \$ 0.37367
Off-Peak \$ 0.23742
Super Off-Peak \$ 0.16233

CA Energy Resources Surcharge - All kWh used

\$ 0.0003

Utility User's Tax: Calculated on total bill before any discounts

5.75%

Public Purpose Programs:

\$0.01843

Monthly Minimum Charge:

Monthly Minimum Charge - will be calculated after public
purpose charge

\$ 10.00

Special Conditions

Applicable rate time periods are defined as follows:

TOU Period	Weekdays	Weekends & Holidays	Weekdays	Weekends & Holidays
	Summer	Summer	Winter	Winter
On-Peak	4 p.m. – 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.
Off-Peak	All other hours	All other hours	9 p.m. - 8 a.m.	9 p.m. - 8 a.m.
Super-Off-Peak	N/A	N/A	8 a.m. - 4 p.m.	8 a.m. - 4 p.m.

Holidays are New Year's Day (January 1), Presidents' Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas (December 25).

When any holiday listed above falls on Sunday, the following Monday will be recognized as a holiday. No change will be made for holidays falling on Saturday. The Summer Season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The Winter Season shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1 of the following year.

Voltage: Service will be supplied at one standard voltage.

Customer-Owned Electrical Generating Facilities:

- a. Where Customer-owned electrical Generating Facilities are used to meet a part or all of the Customer's electrical requirements, service shall be provided concurrently under the terms and conditions of Schedule S and this Schedule. Parallel operation of such Generating Facilities with SCE's electrical system is permitted. A generation interconnection agreement is required for such operation.
- b. Customer-owned electrical Generating Facilities used solely for auxiliary, emergency, or standby purposes (auxiliary/emergency generating facilities) to serve the Customer's load during a period when SCE's service is unavailable and when such load is isolated from the service of SCE are not subject to Schedule S. However, upon approval of SCE, momentary parallel operation may be permitted to allow the Customer to test the auxiliary/emergency generating facilities. A Momentary Parallel Generation Agreement is required for this type of service.
- c. For Customers of record on Schedule GS-1-PG as of April 30, 1996, who were subsequently transferred by SCE to an applicable Commercial rate schedule, who have a valid Qualifying Facilities (QF) contract with SCE, and who are not eligible for service under Schedule NEM, Net Energy Metering, or its successor, Schedule NEM-ST, the Energy Charges for such parallel generation Customers shall be determined using kWh of Net Energy as defined and set forth below:
 - (1) Net Energy: Net Energy is ES minus EF, where ES is energy supplied by SCE, and EF is energy generated by the Customer and fed back into SCE's system at such times as Customer generation exceeds Customer requirements. Only if Net Energy is positive shall Net Energy charges be applied at the rates specified above except that the Customer Charge will be applied in any case. If the calculation of Net Energy yields a negative result, all such negative Net Energy shall be considered Net Energy transmitted and shall be treated as stated in Section (2), below. The components of Net Energy, ES and EF, shall be separately recorded unless SCE and Customer agree that energy fed back, EF, is negligible or zero, and so specify by waiver in the generation interconnection agreement.
 - (2) Net Energy Transmitted: Net Energy transmitted occurs when the cumulative value of EF exceeds the cumulative value of ES during an entire billing period and is the amount by which the energy generated by the Customer and fed back into SCE's system exceeds the energy supplied by SCE over an entire billing period. Such Net Energy transmitted will be purchased by SCE at a rate for payment equal to SCE's applicable standard offer energy payment rate filed with the Commission. A new rate for payment shall be effective for Net Energy transmitted on and after the effective date of each such filing.

SCHEDULE C – LARGE GENERAL SERVICE

Applicability

Applicable to non-residential electric service for all types of uses including lighting and power where the customer's monthly maximum demand is expected to exceed 20 kW or has exceeded 20 kW in any of the 3 months during the preceding 12 months.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Customer Charge - \$/Meter/Month:

Single-Phase Service	\$ 220.23
Polyphase Service	\$ 228.13

Energy Usage Charge - \$/kWh:

Summer, all kWh, per kWh	\$ 0.16955
Winter, all kWh, per kWh	\$ 0.13093

Demand Charge - \$/kW:

	<u>Summer</u>	<u>Winter</u>
Facilities Related Demand Charge, per kW	\$ 23.60	\$ 23.60
Time Related Demand Charge, per kW	\$ 21.31	\$ 0.00

Public Purpose Programs:

All kWh- used	\$ 0.01912
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CA Energy Resources Surcharge - All kWh used	\$ 0.0003
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Utility User's Tax: Calculated on total bill before any discounts	5.75%
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Monthly Minimum Charge:

Monthly Minimum Charge - will be calculated after public purpose charge	\$ 10.00
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Special Conditions

1. Summer and Winter Seasons are defined as follows:

The Summer season begins at 12:00 a.m. on June 1 and will continue until 12:00 a.m. on October 1 each year. The Winter season begins at 12:00 a.m. on October 1 and continues until 12:00 a.m. on June 1 of the following year.

2. Voltage: Service will be supplied at one standard voltage.
3. Billing Demand: The Billing Demand shall be the kilowatts of Maximum Demand, determined to the nearest kW. The Billing Demand shall be the greater of the kilowatts of Maximum Demand recorded (or established for) the monthly billing period or 50% of the highest Maximum Demand established in the preceding eleven months (Ratcheted Demand).
4. Maximum Demand: The maximum demand in any month shall be the measured maximum average kilowatt input, indicated or recorded by instruments to be supplied by the City, during any 15-minute metered interval in the month.
5. Voltage Discount: The monthly Facilities Related Demand Charge will be reduced by \$0.21 per kW for service delivered and metered at voltages of 4 kV through 12 kV. The energy charge will be reduced by \$.00101 per kWh for service delivered and metered at voltages of 2 kV through 12 kV.
6. Excess Transformer Capacity: Excess Transformer Capacity is the amount of transformer capacity requested by a customer in excess of that which the City would normally install to serve the customer's Maximum Demand. Excess Transformer Capacity shall be billed at the amount shown in the rates section above.
7. Power Factor Adjustment: When Maximum Demand has exceeded 200 kW for three consecutive months, kilovar metering will be installed as soon as practical, and thereafter, until the Maximum Demand has been less than 150 kW for twelve consecutive months, the billing will be adjusted each month for power factor.

7a. Adjustment Rate:

- i. For service delivered and metered at voltages 12 kV or less, the billing will be increased by \$0.60 per kilovar of maximum reactive demand.

- 7b. Determining the Reactive Demand:
- i. Service delivered and metered at voltages of 4 kV or greater:
 - 1. The maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded by metering during any 15-minute metered interval in the month. The kilovars shall be determined to the nearest unit. A device will be installed on each kilovar meter to prevent reverse operation of the meter.
 - ii. Services delivered and metered at voltages less than 4 kV:
 - 1. For customers with metering used for billing that measures reactive demand, the maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded by metering during any 15-minute metered interval in the month. The kilovars shall be determined to the nearest unit. A device will be installed on each kilovar meter to prevent reverse operation of the meter.
 - 2. For customers with metering used for billing that measures kilovar-hours instead of reactive demand, the kilovars of reactive demand shall be calculated by multiplying the kilowatts of measured maximum demand by the ratio of the kilovar-hours to the kilowatt-hours. Demands in kilowatts and kilovars shall be determined to the nearest unit. A ratchet device will be installed on the kilovar-hour meter to prevent its reverse operation on leading power factors.

SCHEDULE P1 – PUMPING AND AGRICULTURAL SERVICE (CONNECTED LOAD BASIS)

Applicability

Applicable to electric service for agricultural power service or for general water pumping or sewerage pumping based on connected load in horsepower. This schedule is not applicable to service for which a residential, commercial or industrial schedule is applicable. Customers whose monthly maximum demand is expected to or have exceeded 500 kW or 671 hp in any three months during the preceding 12 months, are ineligible for service under this schedule.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Customer Charge - \$/Month:	\$ 89.46
Energy Usage Charge - \$/kWh:	
Summer, all kWh, per kWh	\$ 0.18647
Winter, all kWh, per kWh	\$ 0.18647
 Service Charge \$/HP/Month	 \$ 6.77
 Public Purpose Programs:	
All kWh- used	\$ 0.02092
 CA Energy Resources Surcharge - All kWh used	 \$ 0.0003
Utility User's Tax: Calculated on total bill before any discounts	5.75%
Monthly Minimum Charge:	
Monthly Minimum Charge - will be calculated after public purpose charge	\$ 10.00

Special Conditions

1. Summer and Winter Seasons are defined as follows: The Summer season begins at 12:00 a.m. on June 1 and will continue until 12:00 a.m. on October 1 each year. The Winter season begins at 12:00 a.m. on October 1 and continues until 12:00 a.m. on June 1 of the following year.
2. Voltage: Service will be supplied at one standard voltage.
3. Connected Load: Connected load is the sum of the rated capacities of all the customer's equipment that is possible to connect to the utility's lines at the same time, determine to the nearest 1/10th hp.

SCHEDULE SL – STREET LIGHTING SERVICE - MVU OWNED SYSTEM

Applicability

Applicable to un-metered service for the lighting of streets and highways where MVU owns and maintains the street lighting equipment and associated facilities included under this schedule.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Energy Usage Charge - High Pressure Sodium Vapor Lamps

Basic Charge:

<u>Initial Lumens</u>	<u>Wattage</u>	<u>All Night Service kWhs/Month</u>	<u>\$/Lamp/Month</u>	<u>\$/Lamp/Month Public Purpose Programs</u>
9,500	100	40	\$ 18.01	\$ 0.37
16,000	150	67	\$ 23.44	\$ 0.61
22,000	200	85	\$ 27.28	\$ 0.78
27,500	250	108	\$ 31.72	\$ 0.99

Energy Usage Charge – Light Emitting Diode (LED) Lamps

Basic Charge:

<u>Initial Lumens</u>	<u>Wattage</u>	<u>All Night Service kWhs/Month</u>	<u>\$/Lamp/Month</u>	<u>\$/Lamp/Month Public Purpose Programs</u>
14,700	173	75	\$ 25.77	\$ 0.72
11,500	98	47	\$ 19.45	\$ 0.44
3,800	31	15	\$ 12.78	\$ 0.14

Operations and Maintenance Charge – Solar Powered Lamps

Basic Charge:

<u>Initial Lumens</u>	<u>\$/Lamp/Month</u>	<u>\$/Lamp/Month Public Purpose Programs</u>
1-7500	\$ 19.20	\$ 0.44
7500-15,000	\$ 31.32	\$ 0.72

Special Conditions

1. Maintenance shall include periodic inspection, renewal of lamps, cleaning of glassware, replacement of damaged glassware and lamps, and minor repairs to wiring and electrical appurtenances.
2. Hours of Service: Under MVU's standard all-night operating schedule, approximately 4,140 hours of service will be furnished.
3. The developer shall install streetlights that will be served from MVU's underground system. These streetlights must be installed in accordance with MVU's specifications, and the developer will deed such facilities to MVU.
4. Requirements and Restrictions:
 - a. The applicant for street light service shall specify the lamp size and location of streetlights.
 - b. Service shall not be furnished under this schedule where location, mounting height, or other considerations are unacceptable to the MVU.
 - c. The installation of street lighting equipment and facilities hereunder is contingent upon the MVU obtaining easements, rights of way, and highway permits satisfactory to the MVU for the required poles, equipment, and facilities.
 - d. In accordance with Rule No. 4, a written contract for a term of not less than one year is required in order to receive street light service under the provisions of this schedule.
 - e. Should the applicant not commence using the street lighting in a bona fide manner within ninety (90) days after date of completion and installation of a streetlight or street lighting system requested by the applicant, the MVU will bill, and the applicant shall pay, the applicable lamp charge(s).
5. Liability of Utility: MVU shall not, by taking action pursuant to its tariffs, be liable for any loss, damage, or injury, established or alleged, which may result, or be claimed to result, therefrom.

SCHEDULE SL2 – STREET LIGHTING SERVICE
CUSTOMER OWNED AND MAINTAINED SYSTEM SCHEDULE
(UNMETERED)

Applicability

Applicable to service for un-metered lighting of streets, highways, and directional highway signs served in conjunction with street and highway lighting, and other publicly operated automobile parking lots which are open to the general public, where the customer owns and maintains the street lighting equipment operated within the period from dusk to dawn.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Energy Usage Charge - High Pressure Sodium Vapor Lamps

Basic Charge:

<u>Initial Lumens</u>	<u>Wattage</u>	<u>All Night Service kWhs/Month</u>	<u>\$/Lamp/Month</u>	<u>\$/Lamp/Month Public Purpose Programs</u>
9,500	100	40	\$ 10.48	\$ 0.37
16,000	150	67	\$ 15.44	\$ 0.61
22,000	200	85	\$ 18.90	\$ 0.78
27,500	250	108	\$ 23.27	\$ 0.99

Special Conditions

1. Voltage: Service will be supplied at one standard voltage.
2. Requirements and Restrictions:
 - a. The applicant for street light service shall specify the lamp size and location of streetlights.
 - b. Service shall not be furnished under this schedule where location, mounting height, or other considerations are unacceptable to the MVU.
 - c. The installation of street lighting equipment and facilities hereunder is contingent upon the MVU obtaining easements, rights of way, and highway permits satisfactory to the MVU for the required poles, equipment, and facilities.
3. Liability of Utility: MVU shall not, by taking action pursuant to its tariffs, be liable for any loss, damage, or injury, established or alleged, which may result, or be claimed to result, therefrom.

SCHEDULE SL3 – STREET LIGHTING SERVICE
CUSTOMER OWNED SYSTEM SCHEDULE
(METERED)

Applicability

Applicable to service for metered lighting service of streets, highways, and directional highway signs served in conjunction with street and highway lighting, and other publicly operated automobile parking lots which are open to the general public, where the customer owns the street lighting equipment operated within the period from dusk to dawn.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Customer Charge - Per Meter Per Month:	\$ 13.98
Energy Usage Charge - \$/kWh:	
All Year - all kWh, per kWh	\$ 0.12993
CA Energy Resources Surcharge - All kWh used	\$ 0.0003
Utility User's Tax: Calculated on total bill before any discounts	5.75%
Public Purpose Programs:	
All kWh used	\$ 0.00920

Special Conditions

1. Voltage: Service will be supplied at one standard voltage.
2. The customer will furnish and maintain all equipment beyond the meter.

SCHEDULE TC-1 – TRAFFIC CONTROL SERVICE

Applicability

Applicable to service for traffic directional sign or signal lighting service owned by governmental agencies and located on streets, highways and other publicly dedicated outdoor ways and places.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates

Customer Charge – Per Meter Per Day:	Rate B – Non TOU
Single-Phase Service	\$ 0.954
Polyphase Service	\$ 0.985
 Energy Usage Charge - \$/kWh:	
All kWh used	\$ 0.21944
 CA Energy Resources Surcharge - All kWh used	\$ 0.0003
 Utility User’s Tax: Calculated on total bill before any discounts	5.75%
 Public Purpose Programs:	\$ 0.02064

Special Conditions

1. Voltage: Service will be supplied at one standard voltage.

SCHEDULE TOU-LGS – TIME OF USE – LARGE GENERAL SERVICE

Applicability

Applicable to non-residential electric service for all types of uses including lighting and power where the customer's monthly maximum demand is expected to exceed 500 kW or has exceeded 500 kW in any of the 3 months during the preceding 12 months.

Territory

Within the designated areas served by the Moreno Valley Utility.

Rates – Primary Voltage

Customer Charge:

\$/Meter/Month	\$ 447.88
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Energy Usage Charge - \$/kWh:

Summer

On-Peak	\$ 0.13369
Mid-Peak	\$ 0.12839
Off-Peak	\$ 0.09456

Winter

Mid-Peak	\$ 0.10689
Off-Peak	\$ 0.10645
Super Off-Peak	\$ 0.06685

Demand Charge - \$/kW:

	<u>Summer</u>	<u>Winter</u>
Facilities Related Demand Charge, per kW	\$ 23.23	\$ 23.23
Time Related Demand Charge, per kW:		
On-Peak	\$ 38.42	\$ 0.00
Mid-Peak	\$ 0.00	\$ 10.94
Off-Peak	\$ 0.00	\$ 0.00

CA Energy Resources Surcharge - All kWh used	\$ 0.0003
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Utility User's Tax: Calculated on total bill before any discounts	5.75%
Public Purpose Programs:	
All kWh used	\$ 0.01715
Monthly Minimum- Charge will be calculated after public purpose charge	See Condition #4

Rates – Secondary Voltage

Customer Charge:

\$/Meter/Month \$ 434.84

Energy Usage Charge - \$/kWh:

Summer

On-Peak \$ 0.14196

Mid-Peak \$ 0.13575

Off-Peak \$ 0.10059

Winter

Mid-Peak \$ 0.11354

Off-Peak \$ 0.11270

Super Off-Peak \$ 0.07149

Demand Charge - \$/kW:

	<u>Summer</u>	<u>Winter</u>
Facilities Related Demand Charge, per kW	\$ 23.94	\$ 23.94
Time Related Demand Charge, per kW:		
On-Peak	\$ 41.27	\$ 0.00
Mid-Peak	\$ 0.00	\$ 9.98
Off-Peak	\$ 0.00	\$ 0.00

CA Energy Resources Surcharge - All kWh used \$ 0.0003

Utility User's Tax: Calculated on total bill before any discounts 5.75%

Public Purpose Programs:

All kWh used \$ 0.01770

Monthly Minimum- Charge will be calculated after public purpose charge See Condition #4

Special Conditions

1. Time periods are defined as follows:

TOU Period	Weekdays	Weekends & Holidays	Weekdays	Weekends & Holidays
	Summer	Summer	Winter	Winter
On-Peak	4 p.m. – 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.
Off-Peak	All other hours	All other hours	9 p.m. - 8 a.m.	9 p.m. - 8 a.m.
Super-Off-Peak	N/A	N/A	8 a.m. - 4 p.m.	8 a.m. - 4 p.m.

Holidays are defined as New Year's Day (January 1), Martin Luther King's Birthday (third Monday in January), Washington's Birthday (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas Day (December 25).

When any holiday listed above falls on Sunday, the following Monday will be recognized as an off-peak period. No change will be made for holidays falling on Saturday.

2. Summer and Winter Seasons are defined as follows: The Summer season begins at 12:00 a.m. on June 1 and will continue until 12:00 a.m. on October 1 each year. The Winter season begins at 12:00 a.m. on October 1 and continues until 12:00 a.m. on June 1 of the following year.
3. Voltage: Service will be supplied at one standard voltage.
4. Billing Demand: The Billing Demand shall be the kilowatts of Maximum Demand, determined to the nearest kW. The Billing Demand shall be the greater of the kilowatts of Maximum Demand recorded (or established for) the monthly billing period or 50% of the highest Maximum Demand established in the preceding eleven months (Ratcheted Demand).
5. Maximum Demand: The maximum demand in any month shall be the measured maximum average kilowatt input, indicated or recorded by instruments to be supplied by the City, during any 15-minute metered interval in the month.

6. Power Factor Adjustment: The billing will be adjusted each month for power factor.
- a. Adjustment Rate: The customer's bill will be increased each month for the power factor \$0.52 per kilovar of maximum reactive demand.
 - b. The maximum reactive demand shall be the highest measured maximum average kilovar demand indicated or recorded by metering during any 15-minute metered interval in the month. For customers with metering used for billing that measures kilovar-hours instead of reactive demand, the kilovars of reactive demand shall be calculated by multiplying the kilowatts of measured maximum demand by the ratio of the kilovar-hours to the kilowatt-hours. Demands in kilowatts and kilovars shall be determined to the nearest unit. A device will be installed on the kilovar-hour meter to prevent its reverse operation on leading power factors

SCHEDULE NEM – NET ENERGY METERING

Applicability

Applicable to general service and domestic service customers who have eligible renewable energy generation systems connected to MVU's system (interconnected) and meet program requirements. This schedule is closed to new applicants effective April 2018.

Territory

Within the entire territory served by Moreno Valley Utility.

Net Surplus Compensation Rate

The net surplus compensation rate shall be the value in the NCR Tariff - Schedule A applied to any net surplus energy remaining at the end of the customer's twelve (12) monthly billing period ("relevant period").

Special Conditions

1. NEM customers will receive a credit for the surplus electricity supplied to MVU's system.
2. This credit will be applied to the customer's energy bill, to offset all or part of the costs associated with the energy that is consumed each month.
3. Residential accounts are billed once a year for "net" energy consumed or generated over the previous 12 months, if any.
4. Small business accounts served under the General Service Rate also qualify for annual billing.
5. Large business NEM accounts under the Large General Service Rate are billed monthly for their energy usage.
6. Net surplus energy is the amount of generated kilowatt-hours (kWh) energy that is exported to MVU's system that exceeds the amount that is received from MVU.
7. Any net surplus energy remaining at the end of the 12-month billing period (also called the "relevant period") will be given a monetary value known as the Net Surplus Compensation Rate (NSCR).
8. The NSCR value is established by MVU to reflect the costs MVU avoids in procuring power during the time period net surplus generators are likely to produce excess power.

9. Customers may choose to either roll over the monetary value of any net surplus energy minus any non-energy related charges to the next billing cycle or receive payment for any net surplus energy minus and non-energy related charges at the end of your 12-month relevant period.
10. Customers will be billed monthly for nominal non-energy-related charges such as taxes.
11. Existing generating facilities currently under Schedule NEM that are modified such that: (1) the generating capacity or output increases by 10% or more; or (2) adding battery storage will be placed under the Solar Billing Plan (SBP) Schedule
12. Existing generating facilities currently under Schedule NEM that don't make payment within thirty (30) days of the due date will be placed under Schedule NEM 2.0 A.
13. Existing customers under Schedule NEM will remain under Schedule NEM for a period of fifteen (15) years from the original year in which their generating facility was interconnected to MVU's grid as determined from the date the customer received the permission to operate (PTO), and then will be switched to the Solar Billing Plan (SBP) or any otherwise applicable rate schedule. Existing customers under Schedule NEM can request to be placed under Schedule NEM 2.0 at any time; the customer's account will be trued up at the time of the request. This means that any outstanding balance due or credit due will be applied to the next regular billing.

SCHEDULE NEM 2.0 – NET ENERGY METERING SUCCESSOR RATE

Applicability

Applicable to Eligible Customer-Generators, as defined in Section 2827 of the California Public Utilities Code, operating a renewable electrical generation facility, as therein defined, located on the customer's owned, leased, or rented premises with a capacity of no more than one megawatt that is intended primarily to offset part or all of the customer's own electrical requirements and which is interconnected and operates in parallel with MVU's power system pursuant to Electric Rule 21 – Generating Facility Interconnections. This schedule is closed to new applicants effective January 2024.

Territory

Within the entire territory served by Moreno Valley Utility.

Net Surplus Compensation Rate

The net surplus compensation rate shall be the value in the NCR Tariff - Schedule A applied to any net surplus energy remaining at the end of the customer's monthly billing period.

Special Conditions

1. As determined in each billing period, when a customer is a net consumer of energy, the resulting net consumed energy will be used in the calculation of all applicable energy charges.
2. As determined in each billing period, when a customer is a net producer of energy within any TOU block, the resulting TOU net produced energy will be used to offset consumption in other TOU blocks in the following order:

Winter Super Off Peak -> Winter Off Peak -> Winter Mid-Peak ->

Summer Off-Peak -> Summer Mid-Peak -> Summer On-Peak

If there is remaining surplus energy after offsetting all usage in this order the surplus will be used to calculate a monetary value that shall only be applied to the customer's monthly bill, including any minimum charges and applicable taxes.

3. A customer is a net producer of energy when the amount of generated kilowatt-hours (kWh) of energy that is exported to MVU's system exceeds the amount that the customer receives from MVU.

4. The monetary value calculated is the product of the net kWh produced multiplied by the Net Surplus Compensation Rate (NSCR) found in the NCR Tariff – Schedule A.
5. The NSCR value is established by MVU to reflect the costs MVU avoids in procuring power during the time period net surplus generators are likely to produce excess power.
6. MVU shall retain any net surplus energy generated by the NEM customer, including any associated environmental attributes or renewable energy credits (“REC”).
7. To be eligible for service under this Schedule, generating facilities must meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories and, where applicable, rules regarding safety and reliability (i.e., MVU’s Electric Rule 21). All generating facilities must have a warranty of at least 10 years for all equipment and the associated installation from the system provider (not from MVU). All major solar system components (including PV panels and other generation equipment, inverters and meters) must be on the verified equipment list maintained by the CEC. Any other equipment, as determined by MVU, must be verified as having safety certification from a Nationally Recognized Testing Laboratory.
8. To be eligible for service under this Schedule, the customer’s generating facilities must be sized to offset part or all of the customer’s own electrical requirements and cannot be oversized. This means that the estimated output of the generating facility, using the CEC-AC nameplate rating for inverter-based generating facilities must not exceed the customer’s previous annual usage in kWh. In the event that there is less than 12 months of previous recorded usage data, the calculation shall be in conformance with the formulas listed in Rule 21.
9. Customers seeking to interconnect their generating facilities for the purpose of receiving service under this Schedule are subject to the interconnection requirements and interconnection cost responsibility provisions as established in MVU’s Electric Rule 21.
10. A new customer of record who owns, rents, or leases a premise that includes a generating facility that was approved by MVU for parallel operation prior to the new customer moving in and/or taking electric service with MVU will take service under the Solar Billing Plan (SBP). . This provision also applies to

premises where the developer/contractor establishes the interconnection.

11. Existing generating facilities currently under Schedule NEM 2.0 that are modified such that: (1) the generating capacity or output increases by 10% or more; or (2) adding battery storage will be placed under the Solar Billing Plan (SBP) Schedule
12. Existing generating facilities currently under Schedule NEM 2.0 that get disconnected for non-payment will be placed under the Solar Billing Plan (SBP) Schedule, which is a TOU rate schedule.
13. Existing customers under Schedule NEM 2.0 will remain under Schedule NEM 2.0 for a period of ten (10) years from the original year in which their generating facility was interconnected to MVU's grid as determined from the date the customer received the permission to operate (PTO), and then will be switched to the Solar Billing Plan (SBP) Schedule, which is a TOU rate schedule, or any otherwise applicable rate schedule. Existing customers under Schedule NEM 2.0 can request to be placed under the Solar Billing Plan (SBP) at any time; the customer's account will be trued up at the time of the request. This means that any outstanding balance due or credit due will be applied to the next regular billing.

SOLAR BILLING PLAN (SBP) – NEM 2.0 SUCCESSOR RATE

Applicability

Applicable to Eligible Customer-Generators, as defined in Section 2827 of the California Public Utilities Code, operating a renewable electrical generation facility, as therein defined, located on the customer's owned, leased, or rented premises with a capacity of no more than one megawatt that is intended primarily to offset part or all of the customer's own electrical requirements and which is interconnected and operates in parallel with MVU's power system pursuant to Electric Rule 21 – Generating Facility Interconnections.

Territory

Within the entire territory served by Moreno Valley Utility.

Net Surplus Compensation Rate

The net surplus compensation rate shall be the value in the NCR Tariff - Schedule B applied to any net surplus energy remaining at the end of the customer's monthly billing period.

Special Conditions

1. As determined in each billing period, when a customer has more generation in a TOU block the resulting TOU net produced energy will be credited to your account based on the value of the energy generated during that TOU block per the NCR Tariff – Schedule B.
2. The monetary value calculated is the product of the net kWh produced multiplied by the Net Surplus Compensation Rate (NSCR) found in the NCR Tariff – Schedule B
3. The NSCR value is established by MVU to reflect the costs MVU avoids in procuring power during the time period net surplus generators are likely to produce excess power.
4. MVU shall retain any net surplus energy generated by the NEM customer, including any associated environmental attributes or renewable energy credits ("REC").
5. To be eligible for service under this Schedule, generating facilities must meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and electronics Engineers, and

accredited testing laboratories such as Underwriters Laboratories and, where applicable, rules regarding safety and reliability (i.e., MVU's Electric Rule 21). All generating facilities must have a warranty of at least 10 years for all equipment and the associated installation from the system provider (not from MVU). All major solar system components (including PV panels and other generation equipment, inverters and meters) must be on the verified equipment list maintained by the CEC. Any other equipment, as determined by MVU, must be verified as having safety certification from a Nationally Recognized Testing Laboratory.

6. To be eligible for service under this Schedule, the customer's generating facilities must be sized to offset part or all of the customer's own electrical requirements and cannot be oversized. This means that the estimated output of the generating facility, using the CEC-AC nameplate rating for inverter-based generating facilities must not exceed the customer's previous annual usage in kWh. In the event that there is less than 12 months of previous recorded usage data, the standard of 2 watts per square foot of the premises will apply. The calculation shall be in conformance with the formulas listed in Rule 21.
7. Customers seeking to interconnect their generating facilities for the purpose of receiving service under this Schedule are subject to the interconnection requirements and interconnection cost responsibility provisions as established in MVU's Electric Rule 21.
8. A new customer of record who owns, rents, or leases a premise that includes a generating facility that was approved by MVU for parallel operation prior to the new customer moving in and/or taking electric service with MVU will take service under this Schedule as long as the requirements of this Schedule are met. This provision also applies to the premises where the developer/contractor establishes the interconnection.

SCHEDULE ED – ECONOMIC DEVELOPMENT (“ED”) RATE

Applicability

Commercial or industrial end-use customers that would otherwise receive service under Electric Rate Schedule TOU-LGS (Time of Use-Large General Service) and meet certain criteria as established and adopted by resolution of the City Council of the City of Moreno Valley may take advantage of the ED rate as a New Customer or Expanded Load Customer. This ED rate is applicable to all or part of the services provided to New Customers and Expanded Load Customers, as such terms are defined herein. Local Hiring Incentive applicable to certain other rate classes as described in Special Condition No. 6.

1. A New Customer shall be a customer seeking to locate a new business or relocate an existing business (not currently located within the territory served by Moreno Valley Utility) within Moreno Valley Utility’s service territory.
2. An Expanded Load Customer shall be an existing Moreno Valley Utility TOU-LGS customer that is adding new load to Moreno Valley by a minimum of 200 kW based upon the customer’s past electrical demand as determined by Moreno Valley Utility. The expanded load can be at the customer’s current site, or at a new site within the Moreno Valley Utility service territory. The ED rate will only be applied to the expanded load as determined in Section 5 below.
3. A New Customer shall meet the following criteria:
 - a. Targeted industries
 - i. Logistics/Distribution
 - ii. Medical/Healthcare
 - iii. Auto Dealerships
 - b. Job Creation

i. Tier 1 Discount Rate	150 – 499 jobs
ii. Tier 2 Discount Rate	500 – 999 jobs
iii. Tier 3 Discount Rate	greater than 1000 jobs
iv. Tier 4 Discount Rate	350 jobs minimum
v. Tier 5 Discount Rate	200 jobs minimum
 - c. City Revenue Producer – either sales tax or use tax generation
 - i. Tier 1a Discount Rate

- ii. Tier 4 Discount Rate - minimum \$40,000 annual sales tax revenue to the City

Territory

Within the entire territory served by Moreno Valley Utility.

Character of Service

The service provided hereunder shall be alternating current with regulated frequency of 60 hertz, three-phase, or a combination single and three-phase served through one meter, at a standard voltage not to exceed 480 volts, or as may be specified by the Electric Division. To be eligible to participate all customers must have a demand meter.

Rates

Except as provided herein, or in the Economic Development Rate Agreement, all charges and provisions of the customer's otherwise applicable rate schedule shall apply. The applicable Energy Charge and Demand Charge under the customer's otherwise applicable rate schedule will be reduced as follows:

	Tier 1/Tier 1a	Tier 2	Tier 3	Tier 4
Year 1	19.00%	21.50%	24.00%	26.50%
Year 2	16.00%	18.50%	21.00%	23.50%
Year 3	13.00%	15.50%	18.00%	20.50%
Year 4	10.00%	12.50%	15.00%	17.50%
Year 5	7.00%	9.50%	12.00%	14.50%

	Tier 5
Years 1 – 4	20.00%
Years 5 – 8	15.00%
Years 9 – 12	10.00%
Years 13 - 16	5.00%

Special Conditions

1. Term: Economic Development Rate Agreements entered into under this Schedule shall be for a single five-year term, except for Tier 5, which shall be for a single sixteen-year term.
2. Approval: Application of this Rate Schedule shall be subject to the approval of the City Manager or his designee, based on meeting the eligibility criteria outlined herein.
3. Agreement: The customer must sign a standard Moreno Valley Economic Development Rate Agreement in order for the rates under this Schedule to be applicable. In addition to the other terms of this Schedule, the Economic Development Rate Agreement shall require the customer to reimburse Moreno Valley for all rate reductions received under this Schedule, if the customer fails to maintain the required minimum load during the applicable term of the Agreement.
4. Minimum Load: Customers qualifying under this Schedule as a New Customer with a projected minimum monthly electric demand of at least 500 kW or as an Expanded Load Customer under Applicability Sections 1 and 2 above, respectively, must agree to maintain a minimum level of load for five years for Tiers 1 through 4 and sixteen years for Tier 5 from the date service is first rendered under this Schedule as set forth in the Economic Development Rate Agreement.
5. Jobs: Job as prescribed in Section 3c above is defined as Full Time Equivalent that is working at least 1750 hours per year. The Customer retains authority in making individual hiring decisions. This program does not require the Customer to hire any person who does not have the experience and ability to qualify such persons for a job.
6. Local Hiring Incentive: The Local Hiring Incentive is available for Tier 1 through Tier 5. Customers who qualify under Tiers 1 – 4 and voluntarily hire at least 20% of Full Time Equivalent (FTE) employees that are City of Moreno Valley residents will receive an additional discount of 2%; those Customers who hire at least 40% of Full Time Equivalent (FTE) employees that are City of Moreno Valley residents will receive an additional discount of 4%. For Customers eligible for the Tier 5 discount, the Local Hiring Incentive is an additional 1% discount for Customers who voluntarily hire at least 20% of FTE employees that are City of Moreno Valley residents. The additional 1% discount will be applied to the first five years of the sixteen-year term. Any additional discounts will apply to the Energy Charge and Demand Charge. Customers must certify the local hire percentage each year to remain eligible for the additional discount.

7. Base Period Usage: Base Period Usage shall be established and agreed to in the Economic Development Rate Agreement for Expanded Load Customers. Base Period Usage shall be the average monthly energy use and demand for the customer during the last three years of service to the customer, from the date ending the last payment period before the date of the Agreement. Expanded Load qualifying for the rate under this Schedule shall be measured as the difference between the new monthly, meter documented energy use and demand, and the Base Period Usage.
8. State Mandated Public Purpose Program Charge: All bills rendered under this Schedule shall be subject to the Public Purpose Program Charge as established by the City Council.
9. Miscellaneous Fees and Charges: Rates charged pursuant to this Schedule shall be subject to any Energy Users Taxes, Utility Users Taxes, and any other governmental taxes, duties, or fees which are applicable to Electric Service provided to Customer by the City of Moreno Valley. Rates are also subject to adjustment, as established by the City of Moreno Valley City Council in response to federal or state climate change laws, renewable portfolio standard or other mandated legislation. These adjustments may include but are not limited to charges to mitigate the impacts of greenhouse gas emissions or “green power” premiums.
10. Expanded Load: Expanded Load customers applying for this rate must demonstrate to the satisfaction of the Utility that the expanded load is new to Moreno Valley.
11. Effective Date: The effective date of the Economic Development Rate Agreement shall commence within 12 months from the date of the City’s approval, or the Agreement becomes null and void. The Agreement becomes effective upon execution by the parties, and the Economic Development Rate commences upon written notice by customer and coincides with the customer’s normal billing cycle.
12. Reapplication: Customers who have received service under the Economic Development Rate are eligible to reapply for the rate as an Expanded Load Customer 12 months after their current Economic Development Rate Agreement has expired, if they meet the criteria therefore.
13. Restrictions: Residential customers and federal, state or local government agencies are not eligible to apply for service under this Schedule.
14. City Manager: The City Manager or his/her designee may offer to customers an Economic Development Rate and term based upon the actual cost to serve the customer. The customer must sign a Moreno Valley Economic Development Rate Agreement, and such Agreement shall be approved by the City Council. All other terms and conditions under this rate schedule shall apply.

SCHEDULE ED 2.0 – ECONOMIC DEVELOPMENT (“ED”) RATE

Applicability

Commercial or industrial end-use customers that would otherwise receive service under Electric Rate Schedule TOU-LGS (Time of Use-Large General Service) and meet certain criteria as established and adopted by resolution of the City Council of the City of Moreno Valley may take advantage of the ED rate as a New Customer or Expanded Load Customer. This ED rate is applicable to all or part of the services provided to New Customers and Expanded Load Customers, as such terms are defined herein. Local Hiring Incentive applicable to certain other rate classes as described in Special Condition No. 6.

1. A New Customer shall be a customer seeking to locate a new business or relocate an existing business (not currently located within the territory served by Moreno Valley Utility) within Moreno Valley Utility’s service territory.
2. An Expanded Load Customer shall be an existing Moreno Valley Utility TOU- LGS customer that is adding new load to Moreno Valley by a minimum of 200 kW based upon the customer’s past electrical demand as determined by Moreno Valley Utility. The expanded load can be at the customer’s current site, or at a new site within the Moreno Valley Utility service territory. The ED rate will only be applied to the expanded load as determined in Section 5 below.
3. A New Customer shall meet the following criteria:
 - a. Qualifications
 - i. Tier 1 Discount Rate 150 – 499 jobs
 - ii. Tier 2 Discount Rate 500 – 999 jobs
 - iii. Tier 3 Discount Rate greater than 1000 jobs
 - iv. Tier 4 Discount Rate 350 jobs minimum
 - Minimum \$40,000 annual sales tax revenue to the City
 - v. Tier 5 Discount Rate 200 jobs minimum
 - Regional Corporate Office and 200,000+ Sq. Ft. Perishable space.

Territory

Within the entire territory served by Moreno Valley Utility

Character of Service

The service provided hereunder shall be alternating current with regulated frequency of 60 hertz, three-phase, or a combination single and three-phase served through one meter, at a standard voltage not to exceed 480 volts, or as may be specified by the Electric Division. To be eligible to participate all customers must have a demand meter.

Rates

Except as provided herein, or in the Economic Development Rate Agreement, all charges and provisions of the customer's otherwise applicable rate schedule shall apply. The applicable Energy Charge and Demand Charge under the customer's otherwise applicable rate schedule will be reduced as follows:

	Tier 1/Tier 1a	Tier 2	Tier 3	Tier 4
Year 1	19.00%	21.50%	24.00%	26.50%
Year 2	16.00%	18.50%	21.00%	23.50%
Year 3	13.00%	15.50%	18.00%	20.50%
Year 4	10.00%	12.50%	15.00%	17.50%
Year 5	7.00%	9.50%	12.00%	14.50%

	Tier 5
Years 1 – 4	20.00%
Years 5 – 8	15.00%
Years 9 – 12	10.00%
Years 13 - 16	5.00%

Special Conditions

1. Term: Economic Development Rate Agreements entered into under this Schedule shall be for a single five-year term, except for Tier 5, which shall be for a single sixteen-year term.
2. Approval: Application of this Rate Schedule shall be subject to the approval of the City Manager or his designee, based on meeting the eligibility criteria outlined herein.
3. Agreement: The customer must sign a standard Moreno Valley Economic Development Rate Agreement in order for the rates under this Schedule to be applicable. In addition to the other terms of this Schedule, the Economic Development Rate Agreement shall require the customer to reimburse Moreno Valley for all rate reductions received under this Schedule, if the customer fails to maintain the required minimum load during the applicable term of the Agreement.
4. Minimum Load: Customers qualifying under this Schedule as a New Customer with a projected minimum monthly electric demand of at least 500 kW or as an Expanded Load Customer under Applicability Sections 1 and 2 above, respectively, must agree to maintain a minimum level of load for five years for Tiers 1 through 4 and sixteen years for Tier 5 from the date service is first rendered under this Schedule as set forth in the Economic Development Rate Agreement.
5. Jobs: Job as prescribed in Section 3c above is defined as Full Time Equivalent that is working at least 1750 hours per year. The Customer retains authority in making individual hiring decisions. This program does not require the Customer to hire any person who does not have the experience and ability to qualify such persons for a job.
6. Base Period Usage: Base Period Usage shall be established and agreed to in the Economic Development Rate Agreement for Expanded Load Customers. Base Period Usage shall be the average monthly energy use and demand for the customer during the last three years of service to the customer, from the date ending the last payment period before the date of the Agreement. Expanded Load qualifying for the rate under this Schedule shall be measured as the difference between the new monthly, meter documented energy use and demand, and the Base Period Usage.

7. State Mandated Public Purpose Program Charge: All bills rendered under this Schedule shall be subject to the Public Purpose Program Charge as established by the City Council.
8. Miscellaneous Fees and Charges: Rates charged pursuant to this Schedule shall be subject to any Energy Users Taxes, Utility Users Taxes, and any other governmental taxes, duties, or fees which are applicable to Electric Service provided to Customer by the City of Moreno Valley. Rates are also subject to adjustment, as established by the City of Moreno Valley City Council in response to federal or state climate change laws, renewable portfolio standard or other mandated legislation. These adjustments may include but are not limited to charges to mitigate the impacts of greenhouse gas emissions or “green power” premiums.
9. Expanded Load: Expanded Load customers applying for this rate must demonstrate to the satisfaction of the Utility that the expanded load is new to Moreno Valley.
10. Effective Date: The effective date of the Economic Development Rate Agreement shall commence within 12 months from the date of the City’s approval, or the Agreement becomes null and void. The Agreement becomes effective upon execution by the parties, and the Economic Development Rate commences upon written notice by customer and coincides with the customer’s normal billing cycle.
11. Reapplication: Customers who have received service under the Economic Development Rate are eligible to reapply for the rate as an Expanded Load Customer 12 months after their current Economic Development Rate Agreement has expired, if they meet the criteria therefore.
12. Restrictions: Residential customers and federal, state or local government agencies are not eligible to apply for service under this Schedule.
13. City Manager: The City Manager or his/her designee may offer to customers an Economic Development Rate and term based upon the actual cost to serve the customer. The customer must sign a Moreno Valley Economic Development Rate Agreement, and such Agreement shall be approved by the City Council. All other terms and conditions under this rate schedule shall apply.

SCHEDULE ED-LH - ECONOMIC DEVELOPMENT- LOCAL HIRING INCENTIVE

Local Hiring Incentive:

Customers who voluntarily hire at least 20% of Full Time Equivalent (FTE) employees that are City of Moreno Valley residents will receive an additional discount of 2%; those Customers who hire at least 40% of Full Time Equivalent (FTE) employees that are City of Moreno Valley residents will receive an additional discount of 4%.

Full Time Equivalent employees is defined as working at least 1750 hours per year. The Customer retains authority in making individual hiring decisions. This program does not require the Customer to hire any person who does not have the experience and ability to qualify such persons for a job.

SCHEDULE ED-BR - ECONOMIC DEVELOPMENT- BUSINESS RETENTION RATE

Applicability

This Schedule is applicable to the anchor stores at Stoneridge Towne Centre and Moreno Beach Plaza, whose building size is 25,000 square feet or larger and have 30 or more employees.

1. The Customer must demonstrate to the satisfaction of the City that relocation of its entire operation to a site outside of Moreno Valley Utility's service territory is a viable alternative or that the threat of closure of the Customer's existing facilities is otherwise imminent.
2. The Customer must provide:
 - a. An affidavit that "but for" the economic development retention rate incentives, in combination with other city-sponsored incentives, such customer would relocate outside of the City's electric service territory, and
 - b. Substantial evidence demonstrating the business has considered viable locations outside of Moreno Valley's service territory including but not limited to incentive offer letters from competing states, local jurisdictions and economic development organizations and/or real estate sale and lease agreements for competing sites, or
 - c. Substantial evidence documenting the imminent threat of facility closure, including but not limited to letters from business owners or appropriate corporate officers documenting the circumstances which have led to this imminent threat and why the Business Retention Rate is necessary to retain the business within Moreno Valley Utility's service territory.
3. The Customer must agree to maintain a minimum level of load for five years from the date service is first rendered as set forth in the Economic Development Rate Agreement for Business Retention.

Territory

Within the entire territory served by Moreno Valley Utility.

Rates

Except as provided herein, or in the Economic Development Business Retention Rate Agreement, all charges and provisions of the customer's otherwise applicable rate schedule shall apply. The applicable Energy Charge and Demand Charge under the customer's otherwise applicable rate schedule will be reduced as follows:

Year 1	20%
Year 2	20%
Year 3	20%
Year 4	0%
Year 5	0%

Special Conditions

1. **Term**: Economic Development Rate Agreement for Business Retention entered into under this Schedule shall be for a single five-year term.
2. **Approval**: Application of this Rate Schedule shall be subject to the approval of the Public Works Director or his designee, based on meeting the eligibility criteria outlined herein.
3. **Agreement**: The customer must sign a standard Moreno Valley Economic Development Rate Agreement for Business Retention in order for the rates under this Schedule to be applicable. In addition to the terms of this Schedule, the Economic Development Rate Agreement for Business Retention shall require the customer to reimburse Moreno Valley for all rate reductions received under this Schedule, if the customer fails to maintain the required minimum load during the five-year term of the Agreement.
4. **Minimum Load**: All customers must agree to maintain a minimum level of load for five years from the date service is first rendered under this Schedule as set forth in the Economic Development Rate Agreement for Business Retention.
5. **State Mandated Public Purpose Charge**: All bills rendered under this Schedule shall be subject to the Public Purpose Charge as established by the City Council.
6. **Miscellaneous Fees and Charges**: Rates charged pursuant to this Schedule shall be subject to any Energy Users Taxes, Utility Users Taxes, and any other governmental taxes, duties, or fees which are applicable to Electric Service provided to Customer by the City of Moreno Valley. Rates are also subject to adjustment, as established by the City of Moreno Valley City Council in response to federal or state climate change laws, renewable

portfolio standard or other mandated legislation. These adjustments may include but are not limited to charges to mitigate the impacts of greenhouse gas emissions or “green power” premiums.

7. Effective Date: The Agreement becomes effective upon execution by the parties, and the Economic Development Business Retention Rate commences with the customer’s normal billing cycle following execution of the Agreement by both parties.
8. Restrictions: Residential customers, small commercial customers, and federal, state or local government agencies are not eligible to apply for service under this Schedule.

SCHEDULE EV PUBLIC – ELECTRIC VEHICLE PUBLIC CHARGING

Applicability

This Schedule is applicable to electric vehicle charging stations owned and maintained by Moreno Valley Utility.

Charging Type	Voltage
Level 2	240V
Level 3	480V

Territory

Within the entire territory served by Moreno Valley Utility.

Rates

Level 2 City Owned Charging Station	\$0.21 per kWh
Level 3 City Owned Charging Station	\$0.35 per kWh

Per Ordinance 942, there is a four-hour maximum for parking and charging of electric vehicles in a single charging session. Sessions will be given a 30-minute grace period and thereafter will be charged \$1.00 per hour up to a maximum of \$30.00.

SCHEDULE WTR – WIRELESS TECHNOLOGY RATE

Applicability

This Schedule is applicable to single-phase service for wireless technology industries and utility customers deploying advanced metering infrastructure (AMI) that require electric service to operate wireless communication devices that are mounted on existing utility facilities, or other facilities approved by the utility and are unmetered.

The monthly kilowatt-hour (kWh) usage of each device shall not exceed 2,700 kWh. Effective with the date the customer becomes ineligible for service under this Schedule, the customer’s account shall be transferred to Schedule B - General Service or another applicable rate schedule.

Territory

Within the entire territory served by Moreno Valley Utility.

Rates

Customer Charge - \$/Month:

Single Phase	\$ 14.17
Polyphase	\$ 14.20

Inspection Charge - \$/Device/Inspection \$ 15.23

Initialization of Service Charge – One-Time Fee

Fixed Energy Charge - \$/Device/Month:	\$ 7.31
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Tier	Energy Use kWhs/Month	Max Watts/Connected Load	\$/Device/Month
1	0-25	75	\$ 5.49
1.5	26-50	75	\$ 10.98
2	51-100	149	\$ 21.40
3	101-150	224	\$ 32.90
4	151-200	298	\$ 43.89
5	201-250	373	\$ 54.87
6	251-300	448	\$ 65.84
7	301-350	522	\$ 76.80
8	351-400	597	\$ 87.77
9	401-450	672	\$ 98.75

10	451-500	746	\$ 109.74
11	501-900	1,343	\$ 197.50
12	901-1,350	2,014	\$ 296.24
13	1,351-1,800	2,686	\$ 394.99
14	1,801-2,250	3,357	\$ 493.75
15	2,251-2,700	4,028	\$ 592.49

Public Purpose Charge – Per Device per Month

Tier	Energy Use kWhs/Month	\$/Device/ Month
1	0-25	\$ 0.52
1.5	26-50	\$ 1.04
2	51-100	\$ 2.06
3	101-150	\$ 3.10
4	151-200	\$ 4.13
5	201-250	\$ 5.17
6	251-300	\$ 6.19
7	301-350	\$ 7.23
8	351-400	\$ 8.26
9	401-450	\$ 9.29
10	451-500	\$ 10.32
11	501-900	\$ 18.58
12	901-1,350	\$ 27.87
13	1,351-1,800	\$ 37.15
14	1,801-2,250	\$ 46.45
15	2,251-2,700	\$ 55.73

Special Conditions

1. Voltage: Service will be supplied at 120 volts (one fuse per 120-volt leg).
2. Three-Phase Service: Where the utility determines, it is impractical to provide single-phase service under this Schedule three-phase service will be provided.

3. Limited Availability: This Schedule is available only where MVU determines that an applicable agency having jurisdiction has an existing code, ordinance, formal policy statement or requirement that prohibits above ground electrical meter facilities in the public right-of-way.
4. Determination of Monthly usage: The customer must provide the utility information from which the utility can determine the level of kWh usage to be consumed and/or level of service to be provided, such as the manufacturers' equipment specifications, data sheets, etc., and the number of devices to be installed. The utility will place the customer in the appropriate usage tier and charge according to the maximum value of that tier. The utility retains the right to perform on- site inspections to verify the energy consumption of the device(s).
5. Maximum Wattage: The rate tiers must coincide with the maximum wattage ratings listed below. The wattage information shall be provided by the customer in order to assist SCE in determining the appropriate tier.

Tier	Energy Use kWhs/Month	Usage Fuse Size	Maximum Watts / Connected Load Name Plat
1	0-25	KTK-3/4	75
1.5	26-50	KTK-3/4	75
2	51-100	KTK-1	149
3	101-150	KTK-1-1/2	224
4	151-200	KTK-2	298
5	201-250	KTK-2-1/2	373
6	251-300	KTK-3	448
7	301-350	KTK-3-1/2	522
8	351-400	KTK-4	597
9	401-450	KTK-5	672
10	451-500	KTK-6	746
11	501-900	KTK-10	1,343
12	901-1,350	KTK-15	2,014
13	1,351-1,800	KTK-20	2,686
14	1,801-2,250	KTK-25	3,357
15	2,251-2,700	KTK-30	4,028

6. Installation: The device(s) shall be installed on utility facilities, or other facilities approved by the utility. Utility customers taking service for AMI-related devices attached to utility-owned facilities may attach only to underground-fed streetlight poles. When the devices are installed on utility facilities, the installation and removal of such device(s) will be performed at the customer's expense. Device installation shall not be performed under this Schedule where location, mounting height, and/or other considerations are not acceptable to the utility. Unless approved by the utility, all wireless communication devices must be visible to the utility.
7. Modification of Facilities: No modifications can be made to the customer-owned wireless communications devices or the AMI-related devices unless approved by MVU. Where the customer requests a modification of MVU-owned facilities, and such modifications are acceptable to MVU, MVU will perform the requested modifications at the customer's expense.
8. Maintenance: Upon installation of the device(s), where the utility experiences, or expects to experience, maintenance costs exceeding its normal maintenance expense resulting from, but not limited to, vandalism, the utility may require the customer to pay the excess maintenance expense.
9. Discontinuance and Restoration of Service: Discontinuance and restoration of service to the customer shall be completed in accordance with Rule 11.
10. Liability of the Utility: The utility shall not, by taking action pursuant to its tariffs, be liable for any loss, damage, or injury, established or alleged, which may result, or be claimed to result, there from.
11. Distribution Line Extension: Distribution line extensions shall be installed in accordance with Rule 15.
12. Service Extension: Services shall be installed and maintained as provided in Rule 16.
13. Initialization of Service Charge: A one-time charge, as shown in the RATES section of this schedule, is applied to each service account provided service under this Schedule to recover the costs of a lock and spare fuse which are required with the initialization of service.

SCHEDULE NCR – NET COMPENSATION RATE

Applicability

This Schedule is applicable to any electrical service customer receiving service under a TOU rate, where the customer either owns and operates a generation device in parallel with MVU's electrical grid or is a Benefiting Account associated with a generation device installed as part of a virtual net metering site.

Territory

Within the designated areas served by Moreno Valley Utility.

Rates

Schedule A (grandfathered for customers with active Rule 21 Agreements before 1/1/2023)

Net Compensation Rate - \$ 0.0372

Schedule B (All new Rule 21 Agreements beginning on or after 1/1/2023, or by customer request)

Energy Compensation for Overproduction - \$/kWh:

Summer

On-Peak	\$ 0.0611
Mid-Peak	\$ 0.0431
Off-Peak	\$ 0.0348

Winter

Mid-Peak	\$ 0.0460
Off-Peak	\$ 0.0516
Super Off-Peak	\$ 0.0090

Time Periods –

TOU Period	Weekdays	Weekends & Holidays	Weekdays	Weekends & Holidays
	Summer	Summer	Winter	Winter
On-Peak	4 p.m. – 9 p.m.	N/A	N/A	N/A
Mid-Peak	N/A	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.	4 p.m. - 9 p.m.
Off-Peak	All other hours	All other hours	9 p.m. - 8 a.m.	9 p.m. - 8 a.m.
Super-Off-Peak	N/A	N/A	8 a.m. - 4 p.m.	8 a.m. - 4 p.m.

SCHEDULE VNEM – VIRTUAL NET ENERGY METERING

Applicability

This Schedule is applicable to Qualified Customers served on time-of-use (TOU) rates whose Service Account(s) are located within a multi-tenant and multi-meter Property upon which an Eligible Facility has been installed pursuant to the additional terms and conditions contained herein and any other applicable law; and for which the Owner or Operator of the Property contracts with MVU to have all eligible energy produced by the Eligible Generator or Energy Storage Device exported to MVU's system for the sole purpose of offsetting the costs to designated Benefitting Accounts within the same Property as the Eligible Generator or Energy Storage Device.

Territory

Within the designated areas served by Moreno Valley Utility.

Rates

All terms and conditions of the Qualified Customer's TOU Tariff apply. Allocated TOU Credits, as further defined in Special Conditions, Section 4 below, are determined by multiplying the kilowatt-hours (kWh) that the Eligible Generator(s) or Energy Storage Device(s) deliver within each TOU block by the percentages calculated by the portion of NEC load required by each meter vs the unadjusted NEC load of the entire site.

1. Mandatory TOU Rates.

- a. Qualified Customers must receive service on a TOU rate schedule, with no exceptions.
- b. The default TOU rate for Residential Qualified Customers is Schedule A – Rate B.
- c. The default TOU rate for General Service Qualified Customers is Schedule B – Rate B.

2. Non-by-passable Charges (NBCs)

For the purpose of this Schedule, NBCs apply to the Public Purpose Programs charges. As determined in each billing period, a Qualified Customer is responsible for NBCs, assessed on a \$-per-kWh basis using the NBC factors contained in the Qualified Customer's applicable Tariff, for each kWh of electricity that is consumed / imported from the grid in each metered interval. Allocated Credits cannot be used to offset or net the kWh on which a Qualified Customer's NBCs are based.

3. Monthly Energy (kWh) Charges and Credits.

As determined in each billing period and within each TOU block, when a Qualified Customer is a net consumer of energy for the TOU block, E_s is greater than E_c , where E_s is energy supplied from the grid and E_c is the Allocated Credit, the resulting net consumed energy within the TOU block will be used in the calculation of all applicable energy charges, with the exception of the NBCs as outlined above, calculated by (1) multiplying the Qualified Customer's net consumed kWh by the applicable energy rate components of applicable Tariff, in each TOU period.

As determined in each billing period and within each TOU block, when a Qualified Customer is a net producer of energy for the TOU block, E_c is greater than E_s , the resulting net produced energy will be used in the calculation of TOU based energy credits in accordance with the Net Compensation Rate Tariff.

See below for a table representing a Qualifying customers Energy Charges or Credits

If E_s is greater than E_c in a TOU block:

On Peak*	Off Peak*	Super Off-Peak*
$(E_s - E_c) = \text{Ensop}$	$(E_s - E_c) = \text{Ensot}$	$(E_s - E_c) = \text{Enssof}$
$\text{Ensop} * [\text{Customer's applicable On-Peak Rate}] = \text{Ensop Cost}$	$\text{Ensot} * [\text{Customer's applicable On-Peak Rate}] = \text{Ensot Cost}$	$\text{Enssof} * [\text{Customer's applicable On-Peak Rate}] = \text{Enssof Cost}$
$\text{Encop Value} = 0$	$\text{Encot Value} = 0$	$\text{Encsof Value} = 0$

If E_c is greater than E_s in a TOU block:

On Peak*	Off Peak*	Super Off-Peak*
$(E_c - E_s) = \text{Encop}$	$(E_c - E_s) = \text{Encot}$	$(E_c - E_s) = \text{Encsof}$
$\text{Encop} * [\text{Net Compensation Tariff On-Peak Rate}] = \text{Encop Value}$	$\text{Encot} * [\text{Net Compensation Tariff Off-Peak Rate}] = \text{Encot Value}$	$\text{Encsof} * [\text{Net Compensation Tariff Super-Off-Peak Rate}] = \text{Encsof Value}$
$\text{Ensop Cost} = 0$	$\text{Ensot Cost} = 0$	$\text{Enssof Cost} = 0$

* See Qualified Customer's Applicable Rate Schedule for Time Periods associated with

Total Energy Charges = Ensop Cost + Encop Value + Ensot Cost + Encot Value + Enssof Cost + Encsof Value

NBCs are calculated solely on the basis of E_s .

4. Account Set-Up and Administrative Charges. Qualified Customers are subject to the following additional charges:

- A one-time set-up charge of 500\$ per newly established Source Account

and 25\$ per newly established Benefiting Account.

- b. Disconnect / Reconnect – If a Qualified Customer requests to disconnect from an applicable NEM system, the service address shall retain the Allocation Percentage established during system construction. This allocation percentage shall be available to a new Qualified Customer that establishes service with MVU at this service address

Special Conditions

- 1. Definitions: Except as otherwise defined in MVU's Electric Rule 1, capitalized terms utilized in the context of this Schedule are defined below and applicable to Qualified Customers receiving service under this Schedule.

- a. Qualified Customer –

- i. The Owner or Operator of the multi-tenant, multi-meter Property with one or more separately metered Benefitting Accounts.
- ii. An entity authorized by the Owner to install and/or operate the Eligible Generator or Eligible Energy Storage Device and who will be MVU's customer of record on the Generating Account.
- iii. A tenant / occupant of the Property with a separately metered TOU account that is located on the same Property as the Eligible Generator or Eligible Energy Storage Device and is designated as a Benefiting Account on the site construction plans submitted to the City.

- b. Owner – An Owner is the Qualified Customer who has legal right to claim ownership of the Property on which one or more Eligible Generator(s) or Eligible Energy Storage Device(s) have been installed.

- c. Operator – An Operator is a Qualified Customer who operates a business by leasing or renting the Property from an Owner and who has an Eligible Generator or Eligible Energy Storage Device on the Property.

- d. Generating Account – The TOU account to which an Eligible Generator is interconnected with MVU through a single meter for which the Owner or Operator is an MVU customer.

- i. No loads shall be attached to the Generating Account.

- e. Benefitting Account – Each Qualified Customer TOU Service Account that is established when site construction plans are submitted to the City. Each Qualified Customer Account will be assigned an Allocation Credit such that the sum of all Benefitting Account Allocation Credits are equal to the Allocation Credits available from the Generating Account.

- i. A Benefitting Account receives Allocation Credits based on the percentage of NEC load to the Benefitting Account which is associated to the Generating Account compared to the sum of all NEC loads associated to the Generating Account based on electrical construction plans submitted to the city.
 - ii. A Benefitting Account may incur costs from the generating account for any TOU block where the system is not generating energy.
 - iii. A Benefitting Account will split the fixed costs of a Generating Account based on the same ratio established in (i).
- f. Property – All of the real property and apparatus employed in a single multi-tenant or multi-meter facility on contiguous parcels of land. These parcels may be divided by a dedicated street, highway or public thoroughfare or railway, so long as they are otherwise contiguous, and all under the same ownership.
- g. Eligible Generator(s)
 - i. A Renewable Electrical Generating Facility that is: (A) located on the Owner or Operator's Property; (B) interconnected and operates in parallel with the electrical grid and (C) intended primarily to offset part or all of the combined electrical requirements of all designated Benefitting Accounts.
 - ii. To be eligible for service under this Schedule, Eligible Generator(s) must meet all applicable safety and performance standards established by the National Electric Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories, MVU's Electric Rule 21, any applicable rules regarding safety and reliability, and applicable building codes. All Eligible Generators must have a warranty period of at least 10 years for all equipment and the associated installation from the system provider. Additionally, for Qualified Customers installing solar Generating Facilities, all major solar system components (including PV panels and other generating equipment, inverters and meters) must be on the verified equipment list maintained by the CEC. For Eligible Generators, any other equipment, as determined by MVU, must be verified as having safety certification from a Nationally Recognized Testing Laboratory (NRTL).
 - iii. Sizing – Qualified Customers' Eligible Generator(s) must meet the sizing requirements outlined below in order to be eligible for service under this Schedule.
 - 1. Sized to Load Requirement – the total energy (in kWh) estimated to be recorded by the generation output meter(s) on the Eligible Generator(s) and allocated to the Benefitting

Accounts must be sized no more than 20% larger than California Building Energy Efficiency Standards (Title 24) minimum prescriptive requirements. The Generating Account shall submit evidence of this compliance with their application.

2. Capacity – The peak capacity of an Eligible Generator on a Generating Account is limited to the cumulative peak loads of all designated Benefitting Accounts. No Generator other than the Eligible Generator can be connected behind the single generation output meter.
- h. Relevant Period – A one month period commencing on the start of the next regular billing period following the Date of Parallel Operation of the Owner or Operator's Eligible Generator(s) to MVU's electric system, for purposes of participating in the VNEM tariff and monthly thereafter.
- i. If an Owner or Operator terminates service under this Schedule for the Property prior to the end of any Relevant Period, the Relevant Period for all associated Benefitting Accounts will end on the effective date of the service termination.
 - ii. If a change of Owner or Operator occurs for the Property prior to the end of any Relevant Period, the Relevant Period for the Owner's or Operator's associated Benefitting Accounts will end. The new Owner's or Operator's associated Benefitting Accounts will automatically be placed on this Schedule and a Relevant Period will begin for that new Owner or Operator on the start of the next regular billing period following the date the new Owner or Operator takes service under this Schedule, and every month thereafter.
- i. Eligible Energy Storage Device(s)
- i. A Energy Storage Device that is: (A) located on the Owner or Operator's Property; (B) interconnected and operates in parallel with the electrical grid and (C) intended primarily to be charged during times where energy is readily available and discharged during times when energy is scarce and pass the savings through Allocation Credits to Benefitting Accounts.
 - ii. To be eligible for service under this Schedule, Eligible Energy Storage Devices(s) must meet all applicable safety and performance standards established by the National Electric Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories, MVU's Electric Rule 21, any applicable rules regarding safety and reliability, and applicable building codes. All Eligible Energy Storage Device(s) must have a warranty period of at least 10 years for all equipment and the associated installation from the system

provider. For Eligible Energy Storage Device(s), any other equipment, as determined by MVU, must be verified as having safety certification from a Nationally Recognized Testing Laboratory (NRTL).

- iii. Sizing – Qualified Customers’ Eligible Energy Storage Device(s) must meet the sizing requirements outlined below in order to be eligible for service under this Schedule.

- 1. Sized to Load Requirement – the cumulative total energy (in kWh) estimated to be discharged by the storage device at the output meter(s) on the Eligible Energy Storage Device(s) and allocated to the Benefitting Accounts must be sized no more than 1.5 Watts / Conditioned Residential Floor Area. The Generating Account shall submit evidence of this compliance with their application.

- iv. Capacity – The peak capacity of an Eligible Energy Storage Device(s) on a Generating Account is limited to the cumulative peak loads of all designated Benefitting Accounts.

- j. Date of Parallel Operation – The date that MVU provides the Owner or Operator with MVU’s written approval (e.g. the Permission to Operate (PTO) notice) to commence parallel operation of the Eligible Generator(s).

2. Required Application and Contracts for Interconnection

- a. To commence any Eligible Facility interconnection process, Owners or Operators that are a Qualified Customer must submit completed interconnection application materials and agree to any applicable terms, conditions, and other contract materials prior to interconnecting the Eligible Facility.
- b. Owners or Operators seeking to interconnect their Eligible Facility for the purpose of receiving service under this Schedule are subject to the interconnection requirements and interconnection cost responsibility provisions as established in MVU’s Electric Rule 21. These costs may include interconnection application fees, study costs and / or costs for upgrading the Distribution and/or Transmission Systems, depending on the size of the Eligible Generator(s). Owners or Operators are also responsible for the costs of any applicable Interconnection Facilities, as defined in MVU’s Electric Rule 21, and applicable re-wiring, trenching, conduit and other facility costs as needed.
- c. Qualified Customer shall deliver energy from the Eligible Facility to MVU at MVU’s meter.
- d. Qualified Customer, and not MVU, shall be solely responsible for all legal and financial obligations arising from the construction, installation, design,

operation, and maintenance of the Eligible Facility in accordance with all applicable laws and regulations.

- e. Qualified Customer, at Qualified Customer's sole expense, shall obtain and possess all permits and authorizations in accordance with all applicable laws and regulations for the construction, installation, design operation and maintenance of the Eligible Facility.
- f. MVU shall furnish and install one or more standard watt-hour meters to read energy generated by Qualified Customer's Eligible Facility. Qualified Customer shall provide and install a meter socket and connections in accordance with MVU's metering standards. If the Qualified Customer desires more detailed metering equipment, all associated costs will be incurred by the Owners or Operators.
- g. MVU shall have the right to have its representatives present at the final inspection made by the governmental authority having jurisdiction to inspect and approve the installation of the Eligible Facility. For interconnections involving battery storage, Qualified Customer shall be responsible for all inspection and commissioning fees. Qualified Customer shall notify MVU at least five (5) days prior to such inspection.
- h. Qualified Customer shall not connect the Eligible Facility, or any portion of it, to MVU's distribution system, until written approval of Eligible Facility has been given to Qualified Customer by MVU. Such approval shall not be unreasonably withheld.
- i. Qualified Customer may reconnect its Eligible Facility to the MVU system following normal operational outages and interruptions without notifying MVU unless MVU has disconnected service, or MVU notifies Qualified Customer that a reasonable possibility exists that reconnection would pose a safety hazard.
- j. If MVU has disconnected service to the Eligible Facility, or MVU has notified Qualified Customer that a reasonable possibility exists that reconnection would pose a safety hazard, Qualified Customer may call MVU's Customer Service Center to request authorization to reconnect the Eligible Facility.
- k. Qualified Customer shall: (a) maintain the Eligible Facility and interconnection facilities in a safe and prudent manner and in conformance with all applicable laws and regulations, and (b) to the extent that future requirements may require, obtain any governmental authorizations or permits required for the operation of the Eligible Facility. Qualified Customer shall reimburse MVU for any and all losses, damages, claims, penalties, or liability MVU incurs as a result of failure to obtain or maintain any governmental authorizations and permits required for

construction and operation of the Owners or Operator's Eligible Facility.

MVU may enter Qualified Customer's premises without prior notice (a) to inspect, at all reasonable hours, Qualified Customer's protective devices and read or test any meter for the Eligible Facility and (b) to disconnect, at any time, without notice, the Eligible Facility if, in MVU's sole opinion, a hazardous condition exists and that immediate action is necessary to protect persons, or MVU's facilities, or property of others from damage or interference caused by (1) Qualified Customer's Eligible Facility, or (2) Qualified Customer's failure to comply with the requirements of this Rule.

3. Metering Requirements – Metering requirements for Qualified Customers served under this Schedule are as follows:

- a. The Owner or Operator will be responsible for and will pay for all costs associated with installing, on each Eligible Facility, a net generation output meter (NGOM) capable of recording generator output in 15-minute intervals and the flow of energy in two directions at the point of common coupling where each Eligible Generator transfers energy to MVU's grid. The cost of the NGOM(s) is a one-time, upfront charge that includes material, labor, maintenance and replacement, and may vary from project to project depending on the type of NGOM required to interconnect a particular project. No additional load other than incremental load related to the inverters and support of the Eligible Generator(s) may be registered at the meter. MVU must approve the location of the NGOM equipment, which should be normally grouped with the service and metering for one or more Benefitting Accounts.
- b. Each Benefitting Account must have a standard MVU TOU billing meter that is capable of Interval Metering

4. Billing Process

- a. Gross Credit – The total metered kWh output of all Eligible Facilities, delivered to MVU's grid, as metered at the point of common coupling, described in Condition 3.a above, during the billing period and TOU block of the Generating Account.
- b. Gross Debit - The total metered kWh consumption of all Eligible Generators, delivered to MVU's grid, as metered at the point of common coupling, described in Condition 3.a above, during the billing period and TOU block of the Generating Account and the fixed costs associated with the Generating Account.
- c. Allocated Credit –
 - i. The percentage of Gross Credit that will be allocated to the

individual Benefitting Account(s) is determined by calculating the percentage of NEC load for each Benefitting Account vs the sum of all NEC loads of all Benefitting Accounts included in the electrical plans submitted for building and safety review prior to site construction. This percentage can be updated by specific request by the Owner or Operator when the site undergoes construction permitted by the City which impacts the NEC loads.

- ii. The individual allocation of the kWh to each Benefitting Account is calculated by multiplying the Gross Credit by the designated percentage allocation for each individual Benefitting Account during each applicable TOU block.

d. Allocated Debit -

- i. The percentage of Gross Debit that will be allocated to the individual Benefitting Account(s) is determined by calculating the percentage of NEC load for each Benefitting Account vs the sum of all NEC loads of all Benefitting Accounts included in the electrical plans submitted for building and safety review prior to site construction. This percentage is updated when the percentage affecting Allocation Credit is updated.
- ii. The individual allocation of the kWh and fixed costs to each Benefitting Account is calculated by multiplying the Gross Debit by the designated percentage allocation for each individual Benefitting Account during each applicable TOU block.

- e. Qualified Customer's Bill – MVU will provide each Qualified Customer with its net energy information with each regular bill. That information will include the monetary balance of energy charges and credits for the current Relevant Period. Qualified Customers are responsible for all charges of their TOU tariff. Each month, Allocated Credits, in kWh are subtracted from the Benefitting Account's metered usage in kWh during each TOU block. Allocated Debits, in kWh are added to the Benefitting Account's metered usage in kWh during each TOU block. Allocated Debits for fixed charges of the associated Generating Account are added to the fixed charges of the Benefitting Accounts. The bill may therefore reflect either a charge or a credit for energy (kWh).

- f. Bill Payment – Qualified Customers are required to pay their bill on a monthly basis. Bill payments made by the Qualified Customer within the Relevant Period will continue to be applied to the Qualified Customer's account. Excess energy credits are converted to dollars in accordance with the Net Compensation Tariff and carried forward to the following billing period. For Benefitting Accounts with a net negative bill, MVU will issue checks annually in November for the net negative balance.

5. Interruption or Reduction of Deliveries

- a. MVU shall not be obligated to accept, and MVU may require Qualified Customer to interrupt or reduce, deliveries of energy to MVU: (a) when necessary in order to construct, install, maintain, repair, replace, remove, investigate, or inspect any of MVU's equipment or part of the MVU system; or (b) if MVU determines that curtailment, interruption, or reduction of receipt of energy from the Eligible Facility is necessary because of emergencies, forced outages, force majeure, or compliance with prudent electrical practices.
- b. Notwithstanding any other provision, if at any time MVU, in its sole discretion, determines that either (a) the Eligible Facility may endanger MVU personnel or members of the general public, or (b) the continued operation of the Eligible Facility may impair the integrity of MVU's electric distribution system, MVU shall have the right to disconnect the Eligible Facility from MVU's electric distribution system. Qualified Customer's Eligible Facility shall remain disconnected until such time as MVU is satisfied that the condition(s) referenced in (a) or (b) of this paragraph have been corrected, and MVU shall not be obligated to compensate Qualified Customer for any loss of use of generation or energy during any and all periods of such disconnection.

6. Indemnity and Liability by Qualified Customer

- a. Qualified Customer shall indemnify and hold MVU, its directors, officers, agents and employees harmless against all loss, damages expense and liability to third persons for injury to or death of persons or injury to property caused by the Qualified Customer's engineering design, construction, installation, ownership, maintenance or operations of the Eligible Facility by reason of omission or negligence, whether active or passive. Qualified Customer shall, on MVU's request, defend any suit asserting a claim covered by this indemnity. Qualified Customer shall pay all costs that may be incurred by MVU in enforcing this indemnity.
- b. Neither MVU, its officers, agents nor employees shall be liable for any claims, demands, costs, losses, causes of action, or any other construction, ownership, maintenance or operation of, or making of replacements, additions or betterment to, Qualified Customer's Eligible Facility except to the extent actually caused by the sole and gross negligence of the MVU.
- c. Neither MVU, its officers, agents nor employees shall be liable for damages of any kind to the Eligible Facility caused by any electrical disturbance of the MVU system or on the system of another, whether or not the electrical disturbance results from the negligence of MVU.
- d. MVU shall have the right to require that Customer acquire and maintain

insurance sufficient to cover any potential loss, damages, expense, and liability arising from use or interconnection of the Facility.

7. Release of Information – The Owner or Operator agrees that MVU may from time to time release to the CEC and/or any other applicable regulatory bodies information regarding the Owner / Operator's name, each Eligible Generator's location, their capacity and operating characteristics.
8. Period of Eligibility – Unless otherwise specified, the provisions of this tariff shall remain in effect for 20 years from the date Qualified Customers receive service under this tariff. The transfer of an existing Eligible Facility to a new location is considered a new installation and subject to a new interconnection process under this tariff. Modifications or repairs to the Eligible Facility that increase the Eligible Facility's generating capacity or electric output by 10% or more will result in a loss of eligibility. This tariff or Qualified Customer eligibility may be discontinued or modified if required by applicable law, regulation utility practices, or MVU's electric system standards. Unless otherwise specified, Qualified Customers will be required to comply with the terms of the most recent applicable tariff while receiving service under this tariff.