



Generating Facility/Energy Storage Device Application

Please E-mail Form to: MVUSolar@moval.org

Please complete using blue or black ink

Service Type (Check applicable box(es))

Residential
 Commercial
 Industrial
 Government, Non-Profit or Public

MVU Customer Information (Must match name on MVU Account)

Customer Name (As appears on MVU bill)			MVU Account Number
Installation Address			City and Zip Code
Mailing Address (If different than above)			Mailing Address (City, State and Zip Code)
Application Date	Daytime Phone Number	Alternate Name and Phone Number (If applicable)	E-mail Address

Contractor / Vendor Information

Contractor email below will receive all MVU correspondence regarding application, project review and project advancement notices. All fields required.

Contractor / Vendor Name		Contractor Class & License Number
Mailing Address		City, State Zip Code
Contractor Phone Number	Contact Person Name	Contractor Email Address

Generation System/Energy Storage Device Summary (Total output of system)

Total Number of Arrays	Total CEC-AC Rating (KW)	Total CSI Annual kWh Generation	Total System DC Rating (All Arrays)
Total Number of Energy Storage Devices	Total Energy Storage Device(s) Rated Output Power AC (kVA)	Total Storage Device(s) Capacity (kWh)	Install Date/Projected Install Date

Generation Facility Type (Check applicable box(es))

<input type="checkbox"/> New Solar Photovoltaic Panels
<input type="checkbox"/> New Solar Photovoltaic Panels with New Energy Storage Device
<input type="checkbox"/> Adding Photovoltaic Panels to Existing System Existing System Size _____ kW
Date of existing system installation _____ (example: June 2019)
<input type="checkbox"/> Existing Solar Photovoltaic Panels with New Energy Storage Device Addition
Date of existing system installation _____ (example: June 2019)
<input type="checkbox"/> Energy Storage Device Only
<input type="checkbox"/> Other, Please contact MVU for further information

Generation Facility Operating Mode (Check applicable box(es))

- System will operate in parallel with MVU's Distribution System requiring Interconnection and Net Metering Agreements. (Please see solar interconnection process and Rule 21 for full interconnection details)
- Single Phase System 3- Phase System Line-side tap (UL recertification required)

- System **does not** have the ability to operate in parallel with MVU's Distribution System. This will be an isolated system. No Interconnection Agreement or Net Metering Agreement will be required.
If yes, Please indicate either a reverse-power or under-power protection device on submitted single-line diagram or clearly indicate incidental export of power is limited by interconnection design. Subject to MVU review.

**Failure to notify MVU of correct system operating mode will result in discontinuation of service and excessive fees. MVU reserves the right to audit all systems.*

Operating Type (Check applicable box(es))

- Net Energy Metering with MVU distribution
- Primary Power Source
- Standby/Emergency/Backup
- Peak Shaving/Demand Management

Required Documentation (Failure to provide all required documentation below will result in returning the application to sender)

Generating Facility Interconnected to MVU Distribution (Check applicable box(es))

- Generating Facility Application (signed by MVU account holder and contractor)
- Site Plan Diagram and Single Line Diagram
- Customer Solar Contract
- CSI Design Sheets and Energy Storage Device Specification Sheets (if Applicable) "EPBB"
- Solar Consumer Protection Guide
- Generation Profile (Non-Residential Only)
- Time-Of-Use (TOU) Rate Acknowledgment Customer Initials Here (required) _____

* The TOU plan is required for customers with newly installed solar systems, for existing residential customers with solar systems that are increased in size by 10% or more, and for those who add energy storage. Once permission-to-Operate (PTO) is issued, your rate will change. You will be issued a closing bill for all electrical consumption prior to PTO. For more information please contact MVU Customer Service at 1.844.341.6469 or click on the link: <https://moval.gov/mvu/time-of-use-rate.html>.

Energy Storage Device Details

Please provide details for any energy storage device differing from primary storage device details above. (make/model/capacity)

Energy Storage Device Manufacturer	Device - Model Number	Total Energy Storage Device Peak (KW)	Total Energy Storage Device Cont. (KW)
Inverter Manufacturer	Inverter Model Number	Inverter Peak Efficiency (CEC %)	Output/Input Voltage

Solar PV Array Details

(If multiple arrays please enter each additional array separately)

PV Module Manufacturer	PV Module - Model Number	Total Array CEC-AC Rating	Number of Modules in Array
Inverter Manufacturer	Inverter Model Number	Total Array DC Rating	Array Orientation (Tilt, Azimuth)
		CSI Rating	CSI Annual kWh Generation

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Terms and Conditions

Each of the undersigned declares under penalty of perjury that:

1. For residential applications, the PV system shall:
 - a. Be designed to offset all or part of the customer's annual electrical usage. System sizing shall not exceed 1-year usage history. When 1-year of usage history is not available, the following formula will be used for maximum system sizing, measured in Watts (CEC-AC): **[(1692 x number of units) + (0.75 x square footage of home)]**.
 - b. Be located on the customer's premise and within Moreno Valley Utility's (MVU's) service territory.
 - c. Be an MVU electric customer owned system **OR** is a vendor/contractor owned PV system that is leased or rented (includes a purchase power agreement) to an MVU electric customer.
2. For commercial applications, the PV system shall:
 - a. Be sized in Watts (CEC-AC) no more than 50% of minimum daytime load. Other sizing requests will require supplemental review. Please contact MVU at mvusolar@moval.org for more details.
 - b. Be located on the customer's premise and within Moreno Valley Utility's (MVU's) service territory.
3. MVU shall retain any net surplus energy generated by the NEM customer, including any associated environmental attributes or renewable energy credits ("REC").
4. All systems require a non-refundable **\$75** Review fee (pursuant to MVU Electric Service Rule No. 21).
5. The customer agrees to grant MVU access to the customer's property for the purpose of on-site inspection(s) to verify that the site and installed equipment are as stated.
6. MVU is NOT party to the installation contract between the customer and contractor / vendor. MVU does not warranty or in any way guarantee the quality of the PV equipment. Acceptance of such is the customer's responsibility. MVU is not responsible for any Tax Liability associated with the receipt of any Utility, State, or Federal Government offered Rebate(s). The customer shall comply with all city and/or county ordinance(s) and obtain all required city and/or county permits.
7. The information on this form is true and correct to the best of his/her knowledge.
8. Contractor and customer acknowledge that no generation will begin until issued Permission-to-Operate (PTO)
9. Customer acknowledges the installation of a generation system and/or energy storage device **will not eliminate a monthly bill** from MVU under the **NEM program**.

Customer Signature (Required)		Date
Print Name	Job Title (if not homeowner)	

Contractor / Vendor Signature (Required)		Date
Print Name	Job Title	

For MVU Use Only			
Received By	Date	Service Type	1-Year Annual Electric Usage
Comments:			
MVU Representative Approval Signature		Date	