



Moreno Valley Utility Return Form to:
Attn: MVU Solar
14331 Frederick St, Suite 2
Moreno Valley, CA 92553

Generating Facility/Energy Storage Device Application

Service Type (Please complete using blue or black ink)

☐ Residential ☐ Commercial ☐ Industrial ☐ Agricultural ☐ 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 CSI Rating (KW)	Total CSI Annual kWh Generation	Install Date/Projected Install Date
Total Number of Energy Storage Devices	Total Energy Storage Device(s) Peak/Continuous (KW)	Total Storage Device(s) Capacity (kWh)	Install Date/Projected Install Date

Generation Facility Type (Please complete using blue or black ink)

New Solar Photovoltaic Panels	
New Solar Photovoltaic Panels with New Energy Storage Device	
Adding Photovoltaic Panels to Existing System	Existing System Size _____ kW
Date of existing system installation _____ (example: June 2015)	
Existing Solar Photovoltaic Panels with New Energy Storage Device Addition	
Date of existing system installation _____ (example: June 2015)	
Energy Storage Device Only	
Other, Please contact MVU for further information	

Generation Facility Operating Mode (Please complete using blue or black ink)

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 (Please complete using blue or black ink)☐ Net Energy Metering with MVU distribution (NEM 2)

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 (NEM 2)**

Generating Facility Application (signed by MVU account holder and contractor)

Interconnection Agreement (signed by MVU account holder)

Net Energy Metering 2 Agreement (Signed by MVU Account holder: 1 copy, 2 copies if customer wants an original)

Site Plan Diagram/Single Line Diagram

Customer Contract

CSI Design Sheets and Energy Storage Device Specification Sheets (if Applicable)

EPBB Calculations

Energy Audit

Generation Profile (Commercial Only)

NEM 1 to NEM 2 Acknowledgment Form (If applicable)

* Existing solar generating facilities installed prior to **April 18th, 2018** will require a NEM 1 to NEM 2 Acknowledgment Form to be signed by the MVU account holder if additional solar photovoltaic panels are being added to the system beyond 10% of initial system capacity. This will not be required for existing systems installing energy storage device(s).

Notes:

Energy Storage Device Details

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

Energy Storage Device Details**Please provide details for any energy storage device differing from primary storage device details above. (make/model/capacity)**

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Inverter Manufacturer	Inverter Model Number	Inverter Peak Efficiency (CEC %)	Output/Input Voltage

Solar PV Array Details**(If multiple arrays please enter additional arrays. If this is an addition to an existing system please enter existing array details)**

PV Module Manufacturer	PV Module - Model Number	PV Module CEC-PTC Power Rating (watts)	Number of Modules in Array
Inverter Manufacturer	Inverter Model Number	Inverter Peak Efficiency (CEC %)	Array Orientation (West, SW, Tracker, etc.)
Array PTC Rating (Number Of Modules X CEC-PTC Module Power Rating) (watts)		Total Array CEC-AC Output (Array PTC Rating X Inverter Peak Efficiency) (watts)	
PV Array Output (SO) (kW-PTCac)	CSI Design Factor (DF) %	CSI Rating (DF X SO)	CSI Annual kWh Generation

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Terms and Conditions

Each of the undersigned declares under penalty of perjury that:

1. The above-mentioned PV system:
 - a. Is designed to offset all or part of the customer's annual electrical needs. **System sizing not to exceed 1-year usage history (or if less than 12 months data, 2 WattsDC per square foot of home)**
 - b. Is located on the customer's premise and within Moreno Valley Utility's (MVU's) service territory.
 - c. Is a vendor/contractor owned PV system that is leased or rented (includes a purchase power agreement) to an MVU electric customer or a customer owned system.
2. The customer acknowledges that no incentive is available for the installed PV system.
3. MVU shall retain any net surplus energy generated by the NEM customer, including any associated environmental attributes or renewable energy credits ("REC").
4. Systems greater than 100 kW shall require a non-refundable **\$2000** 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. Customer acknowledges the installation of a generation system and/or energy storage device **will not eliminate a monthly bill** from MVU under the **NEM 2 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 Average Electric Usage
CSI Rating (Sum of All Arrays)	CSI Annual kWh Generation (Sum of All Arrays)		
Comments			
MVU Representative Approval Signature		Date	