

PRELIMINARY STATEMENTS

EE. BEAR VALLEY SOLAR INITIATIVE PROGRAM

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PURPOSE

The purpose of this program is to promote the installation of residential solar photovoltaic (PV) electric generation equipment by customers. The program will pay customers an incentive upon completion, inspection and interconnection of program approved projects.

APPLICABILITY

This program is open to all residential customers.

MONTHLY BILLING

Customers will be billed according to the terms described in BVES' net metering tariff, Schedule NEM.

DEFINITIONS

1. Host Customer: An individual or entity that meets all the following criteria: 1) has legal rights to occupy the site, 2) receives retail level electric service from Bear Valley Electric Service, 3) is the utility customer of record at the site, 4) is connected to the electric grid, and 5) is the recipient of the net electricity generated from the solar equipment.
2. PRMS: Performance Reporting and Monitoring Service (required for systems 10kW or larger).

INCENTIVES

Incentives will be paid based on expected output of the installed solar PV system as calculated by an approved program calculator. Incentive will be paid per watt and will decline as the program reaches capacity steps as shown in table below. Current incentive information will be maintained on the program website.

Bear Valley Solar Program Incentives and Steps

Steps	Incentive (\$/watt)	Capacity (KW) Incentive
1	\$1.60	155
2	\$1.30	180
3	\$1.09	215
4	\$0.94	250
Total		800

Payment amount will equal the current incentive level at the time of application submittal multiplied by the estimated alternative current (AC) output of the system. The AC output of each system will be estimated in kilowatts (kW) based on installation characteristics and design factors and calculated using an approved program calculator.

The maximum eligible incentive for systems above 5kW in capacity will be equivalent to the size of a system calculated to offset 90 percent of the average electrical usage at the project site over the previous 12-month period. For sites without a 12-month usage history, the maximum incentive will be 90 percent of estimated annual usage.

INCENTIVE APPLICATION PROCESS

1. An energy efficiency audit is recommended to be completed by the host customer before installing solar, though the audit document is not required as part of the application submittal. Acknowledgement of the host customer completing the audit will be listed on the Energy Efficiency Disclosure Form.

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Advice Letter No. 292-E
Decision No. 14-11-002

Issued By
R. J. Sprowls
President

Date Filed November 20, 2014
Effective December 1, 2014
Resolution No. _____

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EE. BEAR VALLEY SOLAR INITIATIVE PROGRAM (continued)

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INCENTIVE APPLICATION PROCESS (Continued)

2. Customer will select a licensed solar contractor.
3. Once installation is complete and the system has been interconnected, the customer will complete and submit one application to receive the incentive payment. Forms will include:
 - Signed Incentive Claim Form
 - Program incentive calculator output
 - Signed Energy Efficiency Disclosure Form
 - One of the following: installation contract, leasing agreement, or purchase of equipment receipt
 - Interconnection approval will be provided by BVES.

All forms, material and instructions will be available on the program website.

SPECIAL CONDITIONS

1. Customer is responsible for selecting and contracting with a qualified solar installer. A list of solar Contractors will be maintained on the program website.
2. The minimum system size eligible for an incentive is 1kW. The maximum incentive available for any project is 50 kW.
3. Solar energy systems must carry a minimum 10-year manufacturer warranty and must be permanently installed.
4. Program information will be reported to the Commission in the 2017 General rate Case application.
5. For systems under 10 kW, the customer will provide an accessible production meter base. BVES will provide a meter capable of measuring the monthly energy production of the customer's system (BVES will install mandatory performance meters on 1 in 15 installed solar systems).
6. For systems 10 kW and larger, PRMS service is required and interval kWh production data is to be reported to the program administrator on a quarterly basis for 1 year.
7. All systems must meet all applicable regulations including building and electrical codes and be inspected prior to receiving incentive payment.
8. Program rules and guideline may change periodically. The latest program information, including forms, instructions and current incentive levels will be available on the program website.
9. BVES retains the right to modify or terminate the program based on customer response or other factors. Requests for modification or termination of the program would be made through an advice letter filling.
10. Solar system installation may be inspected to ensure program compliance.
11. The owner of the generation facility will retain the ownership of any renewable energy credits (RECs) associated with generation of electricity from the facility.

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