

DEFINITIONS & TERMS

Alternating Current (AC): The form in which electricity is delivered to residences and businesses. This is the type of electricity produced by the inverter and delivered to the home and the utility grid through the service panel.

Applicant: Either the NV Energy Customer of Record or the individual designated by the Customer of Record.

Confirmation Notice: The notice sent by NV Energy to School and Public and Other Property applicants confirming the original Reservation Notice if the applicant meets the 90 and 180 timeline requirements.

Contract: A contract qualifying for the SolarGenerations program must contain:

- a) Letter head of the Nevada Licensed Contractor
- b) Address of the Nevada Licensed contractor
- c) License number of the Nevada Licensed contractor
- d) License classification of the Nevada Licensed contractor
- e) Signature of the Nevada Licensed contractor
- f) Signature of the NV Energy Customer of Record
- g) The physical address of the installation
- h) The AC wattage of the system
- i) The manufacturer, model, and number of proposed panels
- j) The manufacturer, model, and number of proposed inverter(s)

Contractor/Installer: The name of the person/company who has been issued a classification C-2 license with the appropriate sub-classification by the Nevada State Contractors Board.

Customer of Record: The name of the customer on the NV Energy electric bill.

Designated Applicant: An individual or entity who is designated by the NV Energy Customer of Record to apply to the RenewableGenerations incentive program on the Customer of Record's behalf.

Direct Current (DC): The electrical current produced by the generating system. Similar to the energy from a battery, this type of energy is not typically used in the home but must be converted to AC electricity by the inverter before being used in the home or returned to the grid.

Disconnects (AC or DC): A breaker in a distribution panel or a fusible DC switch. Both may be required. NV Energy personnel must have access to the disconnect.

Final Verification: Verification conducted by NV Energy Meter Operations in order to verify compliance with NV Energy Standards.

Generation Meter: A meter that measures the solar energy's system production of kWh over time. This meter is provided by NV Energy.

Grid: the distribution network of NV Energy.

Incentive: Money paid for completing a qualifying renewable energy system in the RenewableGenerations program.

Incentive Assignee: The individual or entity who the NV Energy Customer of Record designates to receive the incentive.

Incentive Claim Package: The collection of final documents submitted by an applicant in order to claim an incentive.

Inverter: A device that converts DC current from a generating system into AC current for use at the property where the system is located. Only grid-interactive inverters are eligible for participation in the SolarGenerations program. This type of inverter operates in parallel with the grid only when the NV Energy grid is available. In event of a power outage, the system is designed to disconnect from the grid until NV Energy has restored power. This function is to provide protection for field personnel.

Maximum Incentive: The maximum incentive payment is the smallest of the following:

1. The maximum capacity eligible for an incentive per meter per step for residential, small business, schools, and public and other property installations; or
2. The maximum incentive payment stated in the Reservation Notice; or
3. The final calculation of AC wattage of the systems per the information contained in the Incentive Claim Package.

Meter Set: The placement of a meter in the meter socket. This takes place after satisfactory final verification.

Net Metering: The difference between the electricity produced by a generating system and the electricity purchased from NV Energy. The net meter measures this difference for the electric bill.

Non-Profit Entity: See Public and Other Property.

Owned, leased or occupied: Any real property, building or facilities which are owned, leased or occupied under a deed, lease, contract, license, permit, grant, patent or any other type of legal authorization.

Participant: A person who has been selected to participate in the SolarGenerations program.

Portfolio Energy Credit (PEC): A measured unit that represents one kilowatt hour (kWh) of renewable energy. Formerly called Renewable Energy Credit (REC)

Program year: July 1, 2010 to June 30, 2011.

Public and Other Property: Any real property, building or facilities which are owned, leased or occupied by:

- a) A public entity;
- b) A nonprofit organization that is recognized as exempt from taxation pursuant to section 501(c)(3) of the Internal Revenue Code, 26 U.S.C. § 501(c)(3), as amended; or
- c) A corporation for public benefit as defined in NRS 82.021.

The term includes, without limitation, any real property, building or facilities which are owned, leased or occupied by:

- a) A church; or
- b) A benevolent, fraternal or charitable lodge, society or association.

The term does not include school property.

Public Entity: A department, agency or instrumentality of the State or any of its political subdivisions.

Public Property: Any real property, building or facilities owned, leased or occupied by:

1. A department, agency or instrumentality of the State or any of its political subdivisions which is used for the transaction of public or quasi-public business; or
2. A nonprofit organization that is recognized as exempt from taxation pursuant to section 501(c)(3) of the Internal Revenue Code, 26 U.S.C. § 501(c)(3), as amended, or a corporation for public benefit as defined in NRS 82.021.

Purchase Order: A commercial document issued by a buyer to a seller, indicating types, types, quantities, and agreed prices for products or services the seller will provide to the buyer. Sending a purchase order to a supplier constitutes a legal offer to buy products or services. A purchase order becomes a binding contract upon acceptance or performance by a supplier.

Request for Proposal: A formal written statement which sets forth the requirements and specifications of a contract to be awarded by competitive selection

Reservation Notice: The notice sent to applicants for whom NV Energy has made an incentive reservation.

Revenue Meter: The meter installed by NV Energy that measures the electricity used by the customer from the grid and the amount of electricity that the customer's renewable energy system sends back to the grid.

School Property: Any real property, building or facilities owned, leased or occupied by:

1. A public school as defined in NRS 385.007;
2. A private school as defined in NRS 394.103; or
3. An institution of higher education.

Small Business: A business conducted for profit which employs 500 or fewer full-time or part-time employees.

Step: The capacity and incentive value corresponding to a program year.

System owner: The owner of the generating equipment at the time an incentive is paid. If a solar energy system is owned by a third-party, the third-party is the system owner.

Third Party System Owner: An owner of a solar energy system who is not the NV Energy Customer of Record

Utility: NV Energy

Utility Interconnection: The physical connection between the NV Energy grid and the customer generation. An Interconnection Agreement (or a Net Metering Agreement) is needed for a customer to have on-site electric generation connected to the NV Energy grid.

Watt: The basic unit of measure of electric power. One-thousand Watts is equal to one kilowatt (kW). One million Watts is equal to one megawatt (MW). A kilowatt hour (kWh) is the unit by which residential and most business customers are billed for monthly electric usage. One kWh represents the use of one kilowatt of electricity for one hour.