



To Whom It May Concern:

Valley Electric Association (VEA) supports the development of distributed generation (DG). However, particular attention must be paid to the proper and safe installation as well as the operation. The consequence of an improper or unsafe installation can be deadly. Therefore the following shall apply to all DG interconnections to VEA's distribution system.

1. A nonrefundable \$300 engineering fee must be received by VEA before initial review and approval.
2. The member owner/operator is solely responsible for the installation, maintenance and safety of the wiring and equipment. VEA shall not in any way be liable for any accident or damages occurring to the customer or to third parties because of contact with or failure of any portion of the member's installation.
3. VEA must be notified prior to any interconnection of such equipment. Failure to do so may result in a service charge as per **Corporate Policy 132**– Tampering w/ Association Equipment.
4. The member must install a UL approved, lockable, visible break, blade type disconnect as required by VEA.
5. Meters are owned and installed by VEA and shall be sealed with locking rings and meter seals. VEA's meter must be accessible and located outside the building per **Corporate Policy 129** –Meter Installation.
6. The Distributed Generation Interconnection Application expires 180 days from submittal. An incomplete application will not be processed and if the application is not corrected within 30 days, the application will be canceled, and the application fee will be forfeited. An extension of the application deadline may be permitted if progress or delays are justified.
7. Tampering with or damaging VEA's equipment will result in the disconnection of service. Reconnection of service will occur when the following conditions are met;
 - Member must pay for all damages to VEA's equipment due to interference with the meter prior to service reconnection.
 - Member must pay for reconnection of service in accordance with the provisions of **Corporate Policy 127** – Reconnection and Administrative Charges prior to service reconnection.



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- Member must agree to comply with reasonable requirements to protect VEA from future losses.
 - Member will be billed and must remit payment for un-metered electrical energy estimate by VEA as used at the service location.

VEA will purchase electricity generated by our members in accordance with **Rule 20** – Net Metering Policy

The Net Metering Policy is contained in the Distributed Generation Interconnection Packet. If you have any questions, please contact VEA at (775) 727-5312. When you are ready for inspection, please email dg@vea.coop.

Thank you,

Jeff Holley
Supervisor of Field & Project Engineering



Distributed Generation (DG) Interconnection Application Instructions

VEA has prepared this document to provide you with the appropriate time frame expected from start to finish of the project. The process is as follows:

- Submit completed DG application to the front office with Engineering fee.
- **Customer Service / Accounting Department.** Up to 4 weeks to process application.
- **Engineering Department.** Up to 6 weeks to conduct application review and pre-construction site meet.
 - If no system upgrade is required, up to 2 *additional weeks* for final approval for construction.
 - If system upgrade is required, up to 8 *additional weeks* for final approval for construction after construction's payments is made.
- **Meter Department.** Up to 8 weeks for Net Meter change out.
 - If the system is energized before VEA installs the Net Meter; this could result in a loss of generated kWh credit to the account.

Overall, expect 20-26 weeks from start to finish for VEA's

timeframe. Note: *These are projected timeframes which fluctuations*

may occur. **Application Package**

Submit the following original completed documents to VEA:

- Construction Application for Electric Service – **Signature Required**
- Property Owner Release – **Signature Required**
- DG Interconnection Application – **Signature Required**
- Agreement for Interconnection of DG – **Signature Required**
- Distributed Generation Interconnection One-line diagram (blank form attached, instruction sheet attached)
- Non-Refundable \$300 Engineering fee

Note: *Signatures on the application is for the Homeowner only.*

Application will expire 9 months from the date of submission unless VEA is provided written or verbal explanation for delays in construction completion.



Installation

Do not begin installation until the \$300 nonrefundable application fee has been received, and the application has been reviewed by VEA. Additionally, do not begin operation until VEA has inspected and approved the system.

Failure to acquire VEA's inspection and approval could result in the immediate disconnection of the Member's service until such time that a VEA inspection and approval can be acquired.

Inspection

VEA will perform an initial inspection before construction of the distributed generation system can begin. After the system is constructed, an additional inspection will be performed before the installation of the Net Meter.

When system installation is completed, contact VEA at dg@vea.coop to notify the Utility you are ready for an inspection.

Upon inspection, if the equipment does not reflect the information given in the Distributed Generation Interconnection One-Line diagram, VEA will notify the contractor and/or member to correct the information on the Distributed Generation Interconnection One-Line diagram.

If safety requirements of equipment are not met, VEA will notify the contractor and/or member to make any necessary corrections. After the corrections are made, a re-inspection will be conducted.

Note: VEA must be notified after any modifications made to the system after the original submittal of the Distributed Generation Interconnection One-Line diagram. VEA has to re-evaluate the system size and equipment to make sure it does not compromise the system.

Where applicable a permit may be required by the local government.

Note: Energy that flows onto VEA's system will be purchased by VEA in accordance with VEA's Net Metering Policy.



AGREEMENT FOR INTERCONNECTION OF DISTRIBUTED GENERATION

This Agreement for Interconnection of Distributed Generation (the “Agreement”) is made and entered into this _____ day of _____, 20____, by Valley Electric Association, Inc., a Nevada non-profit cooperative corporation (“Cooperative”) and _____ (“DG Owner/Operator”), hereinafter referred to individually as a “Party”, or collectively, as the “Parties.”

WHEREAS, this Agreement provides for the safe and orderly operation of the electrical facilities interconnecting the DG Owner/Operator’s facility at _____ and the large-scale electrical distribution facility (the "Distribution Facility") owned by the Cooperative.

WHEREAS, this Agreement does not supersede the requirements set forth in any policies, bylaws, applicable tariffs, rates, rules and regulations established by the Cooperative.

NOW THEREFORE, in consideration for the mutual covenants set forth herein, the Parties agree as follows.

1. Intent of Parties: It is the intent of the Cooperative to operate the Distribution Facility in a manner that maintains a high level of service to the Cooperative's members and a high level of power quality. It is the intent of the DG Owner/Operator to interconnect an electric power generator (the "Generator") to the Cooperative’s Distribution Facility. It is the intent of both Parties to operate each Party's facilities in a way that ensures the safety of the membership, the public, and the Cooperative's employees.

2. Design Requirements: The Generator shall meet all applicable safety and performance standards established by the National Electric Code, the Institute of Electrical and Electronics Engineers, all accredited testing laboratories such as Underwriter Laboratories, and where applicable, all local laws, codes, rules, and regulations.

3. Suspension of Interconnection: The interconnection of the Generator shall not compromise the Cooperative’s Distribution Facilities or operational requirements. The operation of the Generator and the quality of electric energy supplied by the DG Owner/Operator shall meet all standards specified by the Cooperative. If the operation of the Generator or quality of electric energy supplied (in the case of power export) does not meet the Cooperative's standards, the Cooperative will notify the DG Owner/Operator to take reasonable and expedient corrective action. The Cooperative shall have the right to disconnect the DG Owner/Operator’s System at any time until compliance of the above is



demonstrated to the satisfaction of the Cooperative. Notwithstanding the foregoing, the Cooperative may disconnect the Generator from the Distribution Facility without notice if the Generator in any way poses a threat, in the Cooperative's sole and absolute judgment, to persons or property.

4. Maintenance Outages: Maintenance outages will occasionally be required on the Cooperative's Distribution Facility, and the Cooperative will provide as much notice and planning as practical to minimize downtime. DG Owner/Operator understands and agrees that, in some emergency cases, such notice may not be practical, and therefore may not be provided by Cooperative. No Compensation will be provided for the unavailability of Cooperative's facilities due to outages, either planned or unplanned.

5. Access: DG Owner/Operator shall, at all times, grant Cooperative access to DG Owner/Operator's premises for meter reading, meter maintenance, and for other such Cooperative functions. Cooperative reserves the right, but not the obligation, to inspect the DG Owner/Operator's Generator, at any time, with or without prior notice.

6. Indemnification: DG Owner/Operator shall assume all liability for and shall indemnify the Cooperative for any claims, demands, liabilities, causes of action, suits, judgments, losses, costs, and expenses of any kind or character with respect to the Generator, including, without limitation, in connection with the design, construction, or operation of Generator, or in connection with the Cooperative's Distribution System, irrespective of and even though such claim, demand, liability, cause of action, suit, judgment, loss, cost or expense is based upon, or alleged to be based upon, the negligence of the Cooperative or its agents

7. Term: This document is intended to be valid for the duration that the Generator equipment is installed. It may be canceled by either Party with not less than 30 days' notice to the other Party.

8. Miscellaneous: It is expressly agreed that this Agreement does not create any partnership or joint venture between the Parties. Waiver or failure of Cooperative to insist upon strict and prompt compliance or performance of any portion of this Agreement shall not constitute or be construed as a waiver or relinquishment of any other right thereafter. It is expressly agreed that this Agreement shall be deemed to have been made in the State of Nevada and shall be construed in accordance with the laws of the State of Nevada, without regard to its choice or conflict of laws or rules. Time is of the essence with regard to every provision of this Agreement. This document constitutes the entire agreement between the Parties and supersedes any oral or other written communications between the representatives of the Parties, unless specifically referred to herein. This Agreement may not be modified, changed, or altered except by written agreement signed by authorized representatives of the



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Parties. Each and every clause of this Agreement shall be severable from each other. In the event that any particular clause herein shall be held invalid and null and void in any judicial proceeding, such finding shall have no effect on the remaining clauses. This Agreement shall not be recorded.

9. Compliance with Cooperative's Net Metering Policy: DG Owner/Operator acknowledges and agrees that it has received a copy of Cooperative's Net Metering Policy, has read and reviewed the same, and agrees to comply with all of the terms and conditions contained therein, as such may be amended from time to time.

AGREED TO BY:

DG Owner/Operator

Valley Electric Association, Inc.,
a non-profit cooperative

Signature

Signature

Date

Title

Date

RESIDENTIAL APPLICATION INSTRUCTIONS
VALLEY ELECTRIC ASSOCIATION, INC.
FOR NEW (NO PRE-EXISTING) ELECTRIC SERVICE

1. THE FOLLOWING DOCUMENTS and FEES ARE REQUIRED TO INITIATE APPLICATION FOR SERVICE.

- a. **PROOF OF OWNERSHIP.** A copy of ownership document for property on which service is to be located.
- b. **COUNTY APPROVED SITE PLAN (Stamped by county) indicating location of meter base, APN, and street address.**
- c. **NON-REFUNDABLE ENGINEERING FEE** **\$300.00.**

ALL RESIDENTIAL APPLICATIONS FOR SERVICE WILL HAVE AN INITIAL NON-REFUNDABLE ENGINEERING FEE OF \$300.00. ADDITIONAL INSTALLATION, IMPACT, AND APPLICABLE LINE EXTENSION FEES WILL BE DETERMINED AFTER THE SITE MEET. CONSTRUCTION WILL NOT BEGIN UNTIL ALL FEES ASSESSED AFTER THE SITE MEET HAVE BEEN PAID.

- d. **RESIDENTIAL SERVICE MEMBERSHIP FEE and DEPOSIT**
If not currently a VEA member: **\$10.00**
A deposit is required. Minimum security deposit is **\$200.00**. Credit Reference letter from another **ELECTRIC** utility indicating 12 months of good payment history will be accepted in lieu of deposit.
- e. **OR: PROPERTY OWNER RELEASE.**
If installation fee is paid by Contractor/Builder, Property Owner must sign release, The account will then be opened under the name of the contractor/builder. Upon completion and release by Building & Safety, the account can then be transferred to Property Owner when Membership and Deposit (unless waived) fees have been paid.
- f. **CONSTRUCTION APPLICATION for ELECTRIC SERVICE.**
Print date, name(s) of person(s) listed on proof of ownership (deed, etc.), street address, city, site contact info, and Assessor's Parcel Number (APN) where indicated. Include service capacity (Amperage), and voltage requirements. Owner(s) grants and conveys to Valley Electric Association permission to provide access to install and maintain utility service facilities.
- g. **RIGHT-OF-WAY EASEMENT.**
Each prospective member will also be required to execute a Right-of-Way Easement for their property, and may be required to secure Right-of-Way Easements from adjacent property owners upon whose land it may be necessary to locate power lines to serve Valley Electric Association members.
- h. **SERVICE LOAD CALCULATION WORKSHEET.** See Chapter 2, National Electrical Code (NEC).

NOTE: Applications mailed or dropped off at VEA's office will be returned to the individual requesting the service if any forms are missing or they are not properly filled in.

NOTE: Applicant shall acquire all necessary easements required to serve property.

NOTE: Applicant shall provide professionally surveyed property corner stakes.

NOTE: Applicant is responsible for meter base, conduit, trenching and back-filling.

NOTE: Individual Sewage Disposal Systems require an inspection and approval from the Nevada State Bureau of Health (702) 486-5068 or in Pahrump, Dept of Bldg. & Safety 751-3773, before the meter will be energized. Residents in Clark County must have inspection sticker on meter base before energizing.

NOTE: Manufactured Homes require an inspection by the State Division of Manufactured Housing before a meter will be energized. Call (702) 486-4311 for information. In Pahrump, an additional manufactured home inspection permit is also required before energizing the meter. Call (775) 751-3773 for information. Residents in Clark County must have inspection sticker on meter base before energizing.

NOTE: Department of Bldg. & Safety, 751-3773, in Pahrump, requires a pre-final inspection of all "stick" buildings (residential and commercial) before a meter will be energized. Exceptions are those services that have met "Red Iron" requirements.

NOTE: Service entrance panels are to be pre-approved by VEA Engineering Department personnel.

MAIL PACKET TO:
VALLEY ELECTRIC ASSOCIATION
PO BOX 237
PAHRUMP, NV 89041

FOR INFORMATION CALL:
PHONE (775) 727-5312
FAX (775) 727-2221
1-800-742-3330 (from inside Nevada only)

Construction Application for Electric Service

Date of Application: (Month) _____ (Day) _____, 2019

Owner/Developer: _____

Address: _____
(current mailing address)

Phone Number: _____
(current)

1. **DESCRIPTION:**
Non-refundable Engineering Fee \$300.00 OH _____ UG _____ Rate _____
Phase, _____ / _____ Volts, _____ (Amps, KW, HP) _____ Wire, 60 hertz, AC

Contact Person: _____ Phone Number: _____
(if different from owner)

Assessor's Parcel Number (APN): _____

Street Address: _____

2. **PAYMENT:**
The Owner agrees to pay the Association for service hereunder at the rates and upon the terms and conditions set forth in the appropriate rate classification for this service. The Association will determine the rate/construction classification. Owner also agrees to pay any and all amounts associated with the installation of underground/overhead service as designated within the Rules and Regulations of the Association.

3. **CONDITIONS:**
Service shall be rendered at rates and conditions in effect or that may become effective during the time the service is rendered as set forth in the Association's tariff schedules and approved by the Association's Board of Directors. The Owner agrees to provide any required underground service trench in conformance with the Association's specifications from the Association distribution facilities to an approved electric service termination facility. **Applications for service not completed within 90 days from the time it is received in our Construction Department will be closed and unencumbered fees returned. The 90-day period pertains to consumer/applicant delays and does not include VEA construction delays.**

4. **RIGHTS-OF-WAY:**
Owner(s) of the above described property do hereby grant and convey to Valley Electric Association permission to provide access to install and maintain utility service facilities.

Extension of power lines necessary to supply electric service will be made by the Association only upon and across properties on which it has the legal right to construct, maintain and operate power lines, and upon lands and real property over which rights-of-way satisfactory to the Association can be obtained without cost to the Association. Each prospective member may also be requested to secure all necessary and convenient rights-of-way from adjacent property owners upon whose land it may be necessary to locate the lines to serve such members.

SIGNATURE OF OWNER/DEVELOPER:

VALLEY ELECTRIC ASSOCIATION, INC.

By: _____

By: _____

By: _____

W. O. #: _____

Information Sheet Received:

S. O. #: _____

Initials: _____

ACCT. # _____

Payment Received _____ M, _____ D, \$300.00 Non-Refundable Eng Fee



Distributed Generation (DG) Interconnection Application

Location of the DG Project

Member's Name _____

VEA Account Number _____

Street Address _____

City, State, Zip _____

Phone Number _____

Fax Number _____

Email _____

Note: Please complete the Site Plan attached to this document.

Contractor Contact Information

Contact Person _____

Company Name _____

Contractor License _____

Street Address _____

City, State, Zip _____

Phone Number _____

Fax Number _____

Email _____

Facility Information

Type of Generation Source _____ Solar _____ Wind _____ Other

Estimated Monthly kWh Production _____

Estimated In-Service Date _____

Does the Homeowner Own the Equipment? _____ Yes _____ No

If No, Who Owns the Equipment? _____

_____ **Member's Signature** _____ **Date**

Do not begin operation until Valley Electric Association has inspected the interconnection and installed a net meter.

Name: _____
 Address: _____
 City, State, Zip: _____

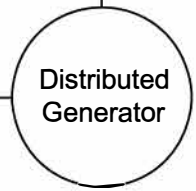
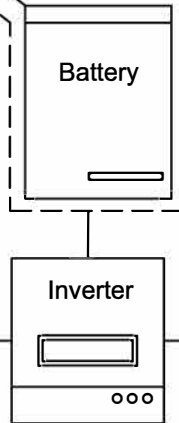
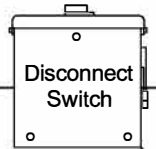
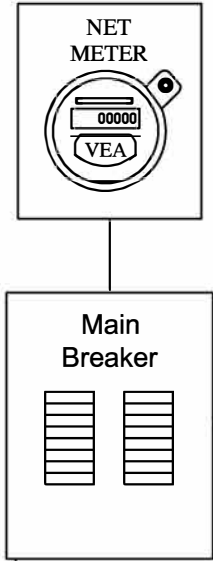
Optional

Battery
 Manufacturer: _____
 Model Number: _____
 Rating (amps-hour): _____
 Number connected: _____

Select One(s)

Solar Wind Biomass
 Geothermal Energy Waterpower

Manufacturer: _____
 Model Number: _____
 Rating Per Unit (watts): _____
 Number of Units: _____
 Total (watts): _____



Main Breaker
 Manufacturer: _____
 Model Number: _____
 New Rating (amps): _____
 If panel is being upgraded:
 Existing: _____ amps

Disconnect Switch
 Manufacturer: _____
 Model Number: _____
 Rating (amps): _____

Inverter
 Manufacturer: _____
 Model Number: _____
 Rating (watts): _____

Notes:

1. Nameplate ratings of equipment must be completed.
2. Disconnect Switch must be visible, lever action, and shall be sized for the installation. Minimum NEMA 3R rated. Located outside and readily accessible. Have means to be locked in the "OPEN" position by VEA personnel.
3. If Disconnect Switch is not easily visible near the meter, a plaque must be placed at the meter location identifying the specific location of the Disconnect Switch.
4. Installation and equipment must ensure that all IEEE 1547, UL 1741, VEA, NEC, and local codes are met.

1	Added main breaker & Gens, removed optional meter	10/29/18	D.TA	J.Holley
2				
3				
4				
5				
NO	REVISION	DATE	BY	APR

**Distributed Generation
 Interconnection One-line
 Less than 30 kW**

SECTION: DG One-line Diagram REVISION NO : 1

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RECORD		DATE
DRAWN	D.TA	10/29/18
ENGR REVIEW	J.Holley	10/29/18
OPS REVIEW		
APPROVED	J.Holley	10/29/18



Project: _____

Date: _____

Panel ID: _____

LOAD TYPE	CONNECTED LOADS	CODE DEMAND FACTOR	CALCULATED DEMAND LOADS
Lighting:	_____	X 125%	= _____
General-use Receptacles: (First 10kVA)	_____	X 100%	= _____
General-use Receptacles: (Over 10kVA)	_____	X 50%	= _____
Motor & Compressors:	_____	X 100%	= _____
Largest Motor Load:	_____	X 25%	= _____
Dedicated or Specific-use Receptacles:	_____	X 100%	= _____
HVAC & Mechanical Equipment Loads:	_____	X 100%	= _____
Kitchen Equipment (#____):	_____	X _____%	= _____
Miscellaneous Loads:	_____	X 100%	= _____
_____:	_____	X _____%	= _____
_____:	_____	X _____%	= _____
_____:	_____	X _____%	= _____
<input type="checkbox"/> 240/120 <input type="checkbox"/> 3φ <input type="checkbox"/> 208/120 <input type="checkbox"/> 1φ <input type="checkbox"/> 480/277 <input type="checkbox"/> ____	<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div> TOTAL CONNECTED LOAD		<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div> TOTAL CALCULATED DEMAND LOAD <div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div> TOTAL CALCULATED AMPS

Connected Loads:

1. The nameplate rating of all appliances that are fastened in place, permanently connected, or located to be on a specific circuit (Water heaters, space heaters, ranges, refrigerators, etc.).
2. 180 VA for each general-use receptacle.
3. Maximum VA of lighting fixtures.
4. VA of all motors based on full load amps from table 430-147, 148, 149, and 150 of the NEC.

Connected Loads:

The connected load after any code required adjustment factor has been applied.

Load calculations shall be submitted/expressed in VA and converted to amps when sizing feeders and equipment.

VALLEY ELECTRIC ASSOCIATION, INC.

Policy Rule #20

Subject: NET METERING

Dated: April 18, 2008

Supersedes Date: None

Objective: To provide metering rules to VEA members wishing to connect distributed generation to the VEA distribution system.

Policy:

1. Net Metering General Provisions

- 1.1. VEA shall offer net metering to customers eligible generators defined at **1.12.** that generate electricity on the customer's side of the meter and are interconnected with the electricity provider pursuant to the interconnection rules in the *NV NRS 704.766-775 Net Metering Systems*, provided that the generating capacity of the customer-generator's facility meets both of the following criteria:
 - 1.1.1. The rated capacity of the generator does not exceed 30 kilowatts (kW) average AC output; and
 - 1.1.2. The rated capacity of the generator does not exceed the customer's service entrance capacity.
 - 1.1.3. If the rated capacity exceeds 30 kW or the service entrance capacity, the policy for that customer-generator will be negotiated on a case-by-case basis.
- 1.2. VEA net-metering provides for customer-generators to be credited at the applicable rate including the power-cost-adjustment in kilowatt-hours (kWh) at a ratio of 1:1 for any excess production of their generating facility that exceeds the customer-generator's on-site consumption of kWh in the billing period following the billing period of excess production.
- 1.3. VEA shall carry over any excess kWh credits earned under **1.2** and apply those credits to subsequent billing periods to offset any customer-generator consumption in those billing periods until all credits are used or until the end of the calendar year.
- 1.4. At the end of each calendar year, VEA either shall carry forward any excess kWh credits for use against consumption in future months, or shall compensate the customer-generator for any excess kWh credits at the VEA's average avoided cost of electricity supply over the same calendar-year period.
- 1.5. If a customer-generator terminates its service with VEA, VEA shall compensate the customer-generator for any excess kWh credits at the VEA's average avoided cost of electricity supply over the calendar-year period immediately prior to termination of service.
- 1.6. A customer-generator facility used for net metering shall be equipped with metering equipment that can measure the flow of electricity in both directions at the same rate.
 - 1.6.1. A customer-generator may choose to use an existing electric revenue meter if the following criteria are met:

- 1.6.1.1. The meter is capable of measuring the flow of electricity both into and out of the customer-generator's facility at the same rate and ratio; and
 - 1.6.1.2. The meter is accurate to utility standards when measuring electricity flowing from the customer-generator facility to the electric distribution system.
- 1.6.2. If the customer-generator's existing electric revenue meter does not meet the requirements at **1.6.1** above, VEA shall install and maintain a new revenue meter for the customer-generator, at VEA's expense. Any subsequent revenue meter change necessitated by the customer-generator, whether because of a decision to stop net metering or for any other reason, shall be paid for by the customer-generator.
- 1.7. VEA shall not require more than one meter per customer-generator. However, an additional meter may be installed under either of the following circumstances:
 - 1.7.1. VEA may install an additional meter at its own expense if the customer-generator consents; or
 - 1.7.2. The customer-generator may request that VEA install a meter, in addition to the revenue meter addressed in 1.6.1 above, at the customer-generator's expense. In such a case, VEA shall charge the customer-generator no more than the actual cost of the meter and its installation.
- 1.8. A customer-generator owns the renewable energy credits (RECs) of the electricity it generates, and may apply to the state regulatory commission or its authorized designee for issuance of renewable-energy credits (RECs) or solar renewable-energy credits (S-RECs) as appropriate and based on actual on-site electric generation.
- 1.9. VEA shall provide to net-metered customer-generators electric service at nondiscriminatory rates that are identical, with respect to rate structure, retail rate components and any monthly charges, to the rates that a customer-generator would be charged if not a customer-generator.
- 1.10. VEA shall not charge a customer-generator any fee or charge; or require additional equipment, insurance or any other requirement not specifically authorized under this sub-section or the interconnection rules in *NV NRS 704.766-775 Net Metering Systems*, unless the fee, charge or other requirement would apply to other similarly situated customers who are not customer-generators.
- 1.11. VEA shall make net metering available to eligible customer-generators in a timely manner and on a first-come, first-served basis up to zero point five percent (0.5%) of the VEA's most recently measured annual peak load.
- 1.12. Eligible generators per NRS 704.7811 are:
 - 1.12.1. Biomass;
 - 1.12.2. Geothermal energy;
 - 1.12.3. Solar energy;
 - 1.12.4. Waterpower; and
 - 1.12.5. Wind.

2. General Provisions

- 2.1. If a customer-generator has been approved under the interconnection rules in *NV NRS 704.766-775 Net Metering Systems*, VEA shall not require a customer-generator to test or perform maintenance on the customer-generator's facility except in the case of any testing or maintenance recommended by the system manufacturer.
- 2.2. VEA shall have the right to inspect a customer-generator's facility during reasonable hours and with reasonable prior notice to the customer-generator. If VEA finds that the customer-generator's facility is not in compliance with the requirements of the interconnection rules in *NV NRS 704.766-775 Net Metering Systems* and the requirements of IEEE Standard 1547, the NEC, and UL1741 as applicable, and noncompliance adversely affects the safety or reliability of VEA's facilities or of other customers' facilities, VEA may require the customer-generator to disconnect the facility until compliance is achieved.
- 2.3. Customer-generator shall assume all liability for and shall indemnify VEA for any claims, demands, liabilities, causes of action, suits, judgments, losses, costs, and expenses of any kind or character with respect to the generation facility, including, without limitation, in connection with the design, construction, or operation of the generation facility, or in connection with VEA's distribution system, irrespective of and even though such claim, demand, liability, cause of action, suit, judgment, loss, cost or expense is based upon, or alleged to be based upon, the negligence of VEA or its agents.

3. References

- 3.1. *IEEE 1547 Standard for Interconnection Distributed Resources with Electric Power Systems*
- 3.2. *UL 1741 Inverters, Converters, Controllers, and Interconnection System Equipment for Use with Distributed Energy Resources*
- 3.3. *National Electrical Code (NFPA 70) 2008*
- 3.4. *NV NRS 704.766-775 Net Metering Systems*

Approved: *Richard A. Johnson*
Secretary of the Board