

**PROPOSED REGULATION OF THE  
PUBLIC UTILITIES COMMISSION OF NEVADA**

**LCB File No. R083-11**

**Docket No. 11-07021**

EXPLANATION - Mater in *italics* is new; mater in brackets ~~[omitted material]~~ is material to be omitted.

AUTHORITY: NRS 701B.336, 701B.342, 701B.820, 701B.840, 704.771, 704.773, and Section 113 of Chapter 509, Statutes of Nevada 2007.

A REGULATION relating to renewable energy programs.

**Section 1.** Chapter 701B of NAC is hereby amended by adding thereto the provisions set forth as sections 2 to 7, inclusive, of this regulation.

**Sec. 2.** NAC 701B.285 is hereby amended to read as follows:

1. To qualify as an eligible contractor to install solar thermal systems for the customers of a utility under the Solar Thermal Program, a contractor must:

(a) Submit to the utility annually:

(1) A contractor participation application on a form provided by the utility;

(2) Proof that the contractor has been issued *the appropriate license* ~~[a classification C-1 license with the appropriate subclassification]~~ by the State Contractors' Board ~~[pursuant to regulations adopted by the Board];~~

(3) Proof of valid workers' compensation insurance if the contractor is required by law to carry such insurance, commercial general liability insurance and business auto insurance;  
and

(4) Documentation of all warranties that will apply to solar thermal systems installed by the contractor.

(b) Successfully complete a 1-day training workshop provided by the utility.

(c) Satisfy any additional requirements to install solar thermal systems for the customers of the utility set forth in the annual plan of the utility filed pursuant to NAC 701B.235.

**Sec. 3.** NAC 701B.235 is hereby amended to read as follows:

1. Not later than July 19, 2010, and annually thereafter, each utility that supplies natural gas in this State shall file with the Commission a plan which must include:

(a) A schedule describing major program milestones of the Solar Thermal Program.

(b) A budget which includes information relating to:

(1) Rebates;

(2) Contractor costs;

(3) Marketing costs;

(4) Training costs; and

(5) Utility administrative costs.

(c) Following the first plan year, a report on the productivity of the Solar Thermal Program for the previous year and a status report on the current year, including, without limitation:

(1) The number of applications received by the utility in each category of the Solar Thermal Program;

(2) The number of participants in the Solar Thermal Program and the number of participants who have withdrawn from the Solar Thermal Program;

~~[(3) The number of participants with metered solar thermal systems, the individual sizes of the solar thermal systems and the data collected from those meters;]~~

~~(3)~~[(4)] The annual budget and expenditures of the Solar Thermal Program;

~~(4)~~[(5)] A list of completed installations;

(5)~~[(6)]~~ A summary of marketing efforts; and

(6)~~[(7)]~~ A description of training for inspectors, certifiers and eligible contractors and educational activities.

(d) A description of the application process, including, without limitation:

(1) The procedures to be followed by the applicant and the utility; and

(2) Copies of current or proposed applications and forms.

(e) A detailed advertising plan.

(f) An education and training plan, including, without limitation, a tentative schedule of training to be offered by the utility.

(g) An inspection and verification plan.

(h) Any recommendations on modifications to the existing schedule of rebates.

**Sec. 4.** NAC 701B.280 is hereby amended to read as follows:

~~[9. Include a meter or other measuring device to enable the utility to evaluate the output of the installed solar thermal system, except that meters must be installed on a sampling of systems of various sizes.]~~

(9)~~[(10)]~~. Have:

(a) An *OG-100 or* OG-300 certification that is issued by the Solar Rating and Certification Corporation; or

(b) ~~[An OG-100 certification or similar]~~ *Similar* certification which is appropriate for the specific type of property and is issued by the Solar Rating and Certification Corporation, and must include:

(1) Documentation that supports the sound design and expected performance of the solar thermal system; and

(2) The stamp or seal of a professional engineer, the signature of the engineer attesting to the sound design of the solar thermal system and the estimated annual savings of therms per year, the date of signing and the date of expiration of the license of the engineer.

**Sec. 5.** NAC 701B.500 is hereby amended to read as follows:

2. All of the capacity for each category is available for reservation by an applicant from April 20, 2010, until December 31, 2011, inclusive. Any applicant who files a complete application before December 1, ~~2021~~~~[2011]~~, and who receives a confirmed reservation notice on or before December 31, ~~2021~~~~[2011]~~, will have 12 months to complete his or her project.

**Sec. 6.** NAC 701B.680(1) is hereby amended to read as follows:

1. All ~~5 megawatts~~~~[500 kilowatts]~~ of capacity to be installed by ~~2021~~~~[2012]~~ are available for reservation by a participant from *January 1, 2012*~~[April 20, 2010]~~, until December 31, ~~2021~~~~[2011]~~, inclusive, *with at least 1 megawatt of the capacity set aside for reservation by participants installing waterpower energy systems with nameplate capacities of 100 kilowatts or less*. Any applicant who files a complete application on or before December 1, ~~2021~~~~[2011]~~, and who receives a confirmed reservation notice on or before December 31, ~~2021~~~~[2011]~~, will have 12 months to complete his or her project. The incentive award available for any application must be limited to the first 200 kilowatts of installed capacity.

**Sec. 8.** NAC 704.882 is hereby amended to read as follows:

1. Net metering must be accomplished using a single meter capable of registering the flow of electricity in both directions, except that if the net metering system of a customer-generator has a capacity of more than ~~25~~~~[100]~~ kilowatts, the utility may require the customer-generator to install, at his or her own expense or at a cost which is negotiated between the customer-generator and the third-

party system owner or operator, an energy meter that is capable of measuring generation output and customer load.

**Sec. 9.** NAC 701B.620 is hereby repealed.

=====

**TEXT OF REPEALED SECTIONS**

=====

**NAC 701B.620 “Participant” defined.** (NRS 701B.840, 703.025) “Participant” means a person who has been selected by the Task Force to participate in the Waterpower Demonstration Program.