## **LCB File No. R173-07**

## PROPOSED REGULATION OF THE PUBLIC UTILITIES COMMISSION OF NEVADA

## **Docket 07-06026**

## WATERPOWER DEMONSTRATION

EXPLANATION: - Matter in *italics* is new; matter in brackets [omitted material] is to be omitted.

- Section 1. Chapter 701B of NAC is hereby amended by adding thereto the provisions set forth as sections 2 to 12 inclusive, of this regulation.
- Sec. 2. "Applicant" has the meaning ascribed to it in Section 89 of SB 437of the 74th Session of the Nevada Legislature.
- Sec. 3. "Commission" has the meaning ascribed to it in Section 90 of SB 437of the 74th Session of the Nevada Legislature.
- Sec. 4. "Participant" means a person who has been selected by the Task Force to participate in the Waterpower Demonstration Program.
- Sec. 5. "Program year" has the meaning ascribed to it in Section 94 of SB 437of the 74th Session of the Nevada Legislature.
- Sec. 6. "Task Force" has the meaning ascribed to it in Section 94.5 of SB 437of the 74th Session of the Nevada Legislature.
- Sec. 7. "Utility" has the meaning ascribed to it in Section 95 of SB 437of the 74th Session of the Nevada Legislature.
- Sec. 8. "Waterpower" has the meaning ascribed to it in Section 96 of SB 437of the 74th Session of the Nevada Legislature.

- Sec. 9. "Waterpower energy system" has the meaning ascribed to it in Section 97 of SB 437 of the 74th Session of the Nevada Legislature.
- Sec. 10. "Waterpower Demonstration Program" has the meaning ascribed to it in Section 98 of SB 437of the 74th Session of the Nevada Legislature.
- Sec. 11. 1. A utility shall offer each participant in the Waterpower Demonstration

  Program the following incentives in the form of a rebate for installing and operating a

  waterpower energy system unless the Commission approves a different incentive level for a

  program year.
- (a) An incentive of \$2.50 per calculated watt, but not more than 60 percent of the eligible installed system cost.
  - (b) The rebate applies to the first 50 kilowatts of installation.
- 2. The applicant must provide the utility within 30 days of applying for participation in the Waterpower Demonstration Program, a computation stamped by an engineer who is a registered professional engineer in the state of Nevada that provides the estimated hours of operation of the waterpower energy system and the estimated annual kilowatt hour output of the proposed system. The estimated kilowatt hour output will be divided by the hours of operation to determine the demand figure to be used for calculating the incentive.
- 3. The incentives in effect at the time an application is approved by the Task Force determines the incentive level which the applicant shall be eligible to receive at the completion of the applicant's project if the project meets all of the requirements of the Waterpower Demonstration Program for that program year.
- Sec. 12. 1. On or before February 21, 2008 and each year on or before February 21 thereafter, a utility shall file with the Commission its annual plan for carrying out and

administering the Waterpower Demonstration Program within its service area for a program ye

year.
2. The annual plan shall include the following:
(a) Schedule describing major program milestones;
(b) Budget broken down by the following categories,
(1) Incentives;
(2) Contractor costs;
(3) Marketing costs;
(4) Training costs; and
(5) Utility administrative costs.
(c) Report on previous program years and status update on current program year
including the following:
(1) Number of applications;
(2) Drop outs;
(3) Budgets and expenditures;
(4) Remaining financial obligations;
(5) List of completed installations;
(6) Marketing results summary;
(7) Training and educational activities; and
(8) Results of the participant survey.
(d) Application process:
(1) Procedures to be followed by the utility and the applicant;
(2) Applications and forms;

- (3) Application process schedule including estimated dates when the utility will forward recommendations for approval of applications to the Task Force;
  - (4) Evaluation criteria; and
- (5) Template of the recommendation for approval of applications and waiting list by the Task Force.
- (e) Proposed program year incentives;
- (f) Detailed advertising plan;
- (g) Education/Training plan;
- (h) Inspection and verification plan including the requirements an applicant must fulfill to receive incentive payment;
  - (i) A survey for participants that includes, but is not limited to the following:
- (1) Operational experience of the waterpower energy system, including the total kilowatt hours of electricity generated in a year;
- (2) Any other information detailing the effectiveness of the Waterpower Demonstration Program.
  - (j) Administrative processes,
    - (1) Agreements; and
    - (2) Reports.