STATE OF CALIFORNIA CALIFORNIA ENERGY COMMISSION

CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1.S2 (Revised 01/15)

CERTIFICATION SUPPLEMENT 2 - HYDROELECTRIC

–All information on this form and on any attachments is subject to public disclosure–

Section I: Facility Information

Name of Facility:		
Address:		GPS Coordinates:
City:		County:
State:	Zip:	Country:

Applicant's signed attestation on Form CEC-RPS-1 applies to the information provided in this supplemental form.

Section II: Hydroelectric Resource

1. Indicate the type of hydroelectric facility that will be used to generate electricity and complete the applicable sections that follow:

_____

Section III: New Conduit or Small Hydroelectric Facilities

2. ☐ Applicant attests that the facility meets all the following requirements:
   - The facility, as described in the CEC-RPS-1 application, including all supplemental forms, complies with the definition of a project as defined in the *Renewables Portfolio Standard Eligibility Guidebook* . All electricity generating equipment that could be considered part of this facility pursuant to the definition of "project" in the *Renewables Portfolio Standard Eligibility Guidebook* is represented in this application as part of the facility.
   - The facility commenced commercial operations or was repowered on or after January 1, 2006.
   - The nameplate capacity is 30 MW or less, with an exception for eligible energy efficiency improvements made after January 1, 2008.
   - The facility is located in California, has a first point of interconnection to a CBA, or satisfies the Facility With a First Point of Interconnection to a non-CBA Outside California requirements.
   - The facility does not cause an adverse impact on instream beneficial uses or cause a change in the volume or timing of stream flow.

Section IV: Conduit Hydroelectric Facilities

3. ☐ Applicant certifies that the conduit hydroelectric facility uses only the hydroelectric potential from an existing conduit that was built before January 1, 2008.

Section V: Pumped Storage Hydroelectric Facilities

4. ☐ Applicant certifies that the facility meets **all** of the following requirements:
   - The facility meets the RPS eligibility requirements for conduit hydroelectric, small hydroelectric, or incremental hydroelectric facilities as more fully described in the *Renewables Portfolio Standard Eligibility Guidebook* , **and**
   - The electricity used to pump the water qualifies as RPS-eligible. (The amount of energy that may qualify for the RPS is the amount of electricity dispatched from the pumped storage facility.)

   A facility certified as RPS-eligible may include an electricity storage device if it does not conflict with other RPS-eligibility criteria, but the storage unit itself will not be separately certified.

Section VI: Existing Incremental Hydroelectric Facilities

5. ☐ Applicant attests that the incremental generation that results from efficiency improvements to a hydroelectric facility, regardless of the electrical output of the facility, is eligible for the RPS if all of the following conditions are met. The facility comply with the below requirements, as specified in the *Renewables Portfolio Standard Eligibility Guidebook* .

- The facility is owned by a retail seller or a local publicly owned electric utility and result in a long-term financial commitment by the retail seller or POU.

  Specify utility: _____
- The facility was operational before January 1, 2007.
- The efficiency improvements are initiated on or after January 1, 2008, are not the result of routine maintenance activities and were not included in any resource plan sponsored by the facility owner before January 1, 2008.
- If the facility is located in California, it has, within the immediately preceding 15 years from the date the efficiency improvements are initiated, received certification from the State Water Resources Control Board (SWRCB) pursuant to Section 401 of the Clean Water Act (33 U.S.C. Sec. 1341), or has received certification from a regional board to which the SWRCB has delegated authority to issue certification, unless the facility is exempt from certification because there is no potential discharge into waters of the United States.
- The incremental increase is the result of efficiency improvements from a retrofit, and the efficiency improvements do not result in an adverse impact on instream beneficial uses or cause a change in the volume or timing of stream flow.

Section VII: Supplemental Information For All New Hydroelectric Facilities

All applicants for hydroelectric facilities commencing, or planning to commence, commercial operations, repowered operations, or operations with efficiency improvements on or after January 1, 2006, shall submit supporting documentation for the following points. Documents with relevant information for each point shall be listed below including sections or pages of importance.

If any of the additional required information is unavailable at the time the pre-certification application is submitted, due to the facility's stage in development, the Energy Commission may accept a list of all information that will be available and submitted with the certification application, the date the documents or other information will be finalized, and a summary of the expected results, where applicable.

More information on the following sections can be found in the instructions section or in the *Renewables Portfolio Standard Eligibility Guidebook* .

6. Source Water Description: *Indicate page number:* _____

7. Water Rights: *Indicate page number:* _____

8. Hydrologic Data:	*Indicate page number:* _____
9. Other Permits:	*Indicate page number:* _____
10. Environmental Documentation:	*Indicate page number:* _____
11. Capacity:	*Indicate page number:* _____