

**CALIFORNIA ENERGY COMMISSION**1516 Ninth Street  
Sacramento, California 95814Main website: [www.energy.ca.gov](http://www.energy.ca.gov)

California Energy Commission

**DOCKETED****11-RPS-01**

TN # 764HJ

ÖÖÖ € 2015

**Notice of Correction*****Renewables Portfolio Standard Eligibility Guidebook,  
Eighth Edition - RPS Forms Instructions***  
**[CEC-300-2015-001-ED8-CMF/Docket No. 11-RPS-01]**

The *RPS Eligibility Guidebook, 8<sup>th</sup> Edition* was adopted by the California Energy Commission in June 2015. Appendix A of the guidebook includes the application and supplemental forms for certification, and instructions for completing these forms.

This is to inform you that several minor errors were found in the instructions to the Certification or Precertification of Individual Facilities form (CEC-RPS-1) and the Biomethane Supplemental form (CEC-RPS-1.S1). In addition, the instructions for the Certification for Aggregated Unit form (CEC-RPS-3) were not included in Appendix A of the guidebook.

Attached are the instructions for the Certification or Precertification of Individual Facilities form (CEC-RPS-1) and the Biomethane Supplemental form (CEC-RPS-1.S1) showing the corrections in underline/strikeout format and the instructions for the Certification for Aggregated Unit form (CEC-RPS-3).

The revised instructions for forms (CEC-RPS-1) and (CEC-RPS-1.S1) and the instructions for the form (CEC-RPS-3) are now available from the Energy Commission's website at:

[http://www.energy.ca.gov/portfolio/documents/rps\\_certification.html](http://www.energy.ca.gov/portfolio/documents/rps_certification.html)

Please contact Christina Crume at (916) 654-4674 or [Christina.Crume@energy.ca.gov](mailto:Christina.Crume@energy.ca.gov) with any questions.

Mail list: Renewable, 33by2020

## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1 (Revised 12/15)

## INSTRUCTIONS



Please refer to the *RPS Eligibility Guidebook* for additional information for completing this form.

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

**For hard copy submission, submit the completed and signed CEC-RPS-1 form to:**

California Energy Commission

Attn: RPS Certification

1516 Ninth Street, MS-45

Sacramento, CA 95814

**And submit the electronic, unsigned Excel file via email to:**

RPSTrack@energy.ca.gov

**Excel File name and email subject line should be of the format:**

RPS-1 [Certification or Precertification] of the [Facility Name], [RPS ID number if available]

**For electronic copy submission, submit the completed Excel file and signed .pdf of the CEC-RPS-1 form to:**

RPSTrack@energy.ca.gov

**Excel File and PDF names and email subject line should be of the format:**

RPS-1 [Certification or Precertification] of the [Facility Name], [RPS ID number if available]

### Section I: Type of Certification Requested

1. Indicate the type of application (see *RPS Eligibility Guidebook, 8th Edition*, Section IV):

- ▶ *Certification of a Precertified Facility* - currently precertified facilities that are now commercially online, using a renewable fuel, and seeking certification.
- ▶ *Certification* - commercially online facilities using renewable resources and seeking certification.
- ▶ *Amendment to a Certification* - currently certified facilities that have undergone material changes since being certified. Facilities that do not notify the Energy Commission in a timely manner of material changes face revocation of the original certification.
- ▶ *Precertification\** - renewable facilities that are not yet commercially online using a renewable fuel and are seeking an initial evaluation as to the potential eligibility for the RPS.
- ▶ *Amendment to a Precertification\** - currently precertified facilities that have undergone material changes since being precertified. Facilities that do not notify the Energy Commission in a timely manner of material changes face revocation of the original precertification.

Specify the RPS ID previously assigned to the facility, if any. If no RPS ID has been assigned to the facility by Energy Commission staff, leave this blank.

*\*When completing this form for the precertification of a facility, complete the form as if the facility has commenced commercial operations and is operating as planned.*

### Section II: Facility Name and Location

2. Specify the name of the facility to be displayed on the RPS certificate. Specify any other names, current or prior, used by the facility, such as for Power Purchase Agreements, WREGIS, etc, in the space provided.

3. Provide the facility's physical location in the form of GPS coordinates in a latitude/longitude format similar to this example: 38° 34'28.47"N 121° 29'51.88"W and the street address (if available).

- ▶ If a full street address is not available, provide, at a minimum, the City, State, County, Zip Code, and Country portions of the facility's street address.

Indicate the mailing address for the facility, if different from the facility location or if no address exists for the facility location.

## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

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## INSTRUCTIONS

**Section III: Facility Interconnection**

4. Specify the balancing authority for the facility's first point of interconnection to the WECC and provide the resource ID assigned to the facility by the balancing authority.

- The California Balancing Authority (CBA) areas are as follows:

Abbreviation	Name
CA ISO	California Independent System Operator
BANC	Balancing Authority of Northern California
LADWP	Los Angeles Department of Water & Power
IID	Imperial Irrigation District
TID	Turlock Irrigation District

- The non California Balancing Authority (CBA) areas are as follows:

Abbrev.	Name	Abbrev.	Name
AESO	Alberta Electric Service Operator	PNM	Public Service Company of New Mexico
AVA	Avista Corporation	PSCO	Public Service Company of Colorado
AZPS	Arizona Public Service Company	PSEI	Puget Sound Energy
BCHA	British Columbia Hydro Authority	SCL	Seattle City Light
BPAT	Bonneville Power Administration Transmission	SPPC	Sierra Pacific Power Company
CFE	Comision Federal de Electricidad	SRP	Salt River Project
CHPD	PUD No. 1 of Chelan County	TEPC	Tucson Electric Power Company
DEAA	Arlington Valley, LLC	TPWR	City of Tacoma, Department of Public Utility
DOPD	PUD No. 1 of Douglas County	WACM	Western Area Power Administration, Colorado-Missouri Region
EPE	El Paso Electric Company	WALC	Western Area Power Administration, Lower Colorado Region
GCPD	PUD No. 2 of Grant County	WAUW	Western Area Power Administration, Upper Great Plains West
GRIF	Griffith Energy, LLC	WWA	NaturEner Wind Watch, LLC
GRMA	Gila River Power, LP	Other	Not Listed, Submit supporting documentation
GWA	NaturEner Power Watch, LLC		
HGMA	New Harquahala Generating Company, LLC		
IPCO	Idaho Power Company		
NEVP	Nevada Power Company		
NWMT	NorthWestern Energy		
PACE	PacifiCorp East		
PACW	PacifiCorp West		
PGE	Portland General Electric Company		

**Section IV: Facility Operations**

5. Specify the nameplate capacity of the electricity generating equipment, in alternating current, as defined in the *Renewables Portfolio Standard Eligibility Guidebook*. Theoretical limitations on maximum generation capacity based on the energy resource quality or availability, or any restrictions placed on the facility by government regulations or planned facility operations, should **not** be considered or reflected in the nameplate capacity. Facilities that generate electricity in direct current, such as solar photovoltaic, must report the equivalent nameplate capacity after conversion to alternating current.

## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1 (Revised 12/15)

## INSTRUCTIONS



6. Indicate the commercial operations date of the facility, as defined in the *Renewables Portfolio Standard Eligibility Guidebook*, and the date the facility first used renewable fuel, if different.

7. For repowered or incremental facilities, indicate the operations type of the facility as described in the *Renewables Portfolio Standard Eligibility Guidebook*.

- ▶ *Repowered facility* - Facility was repowered or re-entered commercial operations after January 1, 2005. For hydroelectric facilities, this date is January 1, 2006. See the "Repowered Facilities" section of the *Renewables Portfolio Standard Eligibility Guidebook* for additional information on repowered facilities.
- ▶ *Incremental Generation* - resulting from a project expansion after January 1, 2005. For hydroelectric facilities the facility must be operational before January 1, 2007, and the efficiency improvements must be initiated on or after January 1, 2008.

**Section V: Facility Resource Information**

8. Indicate **all** energy sources used by the facility, no matter how small the contribution of energy to the system, and complete the appropriate supplemental forms.

9. Specify whether the facility uses any amount of electricity from the grid towards the generation of electricity from the facility that is not attributable to station service.

10. **For multi-fuel facilities**, specify which measurement methodology is used to determine the contribution of each fuel used by the facility.

**Section VI: Application Contact Information****11. Applicant Information**

Provide the name and contact information for the applicant. The applicant is the primary point of contact for the facility and must be included in all correspondence. **The applicant must have authority to act on behalf of the facility owner.** The applicant, along with the authorized officer/agent signing the attestation **(if different than the applicant)**, is responsible for the accuracy of all information presented in this application and all other supporting documentation. The applicant **must have** ~~has the~~ authority to make revisions to the application and supplemental documentation without **securing additional consent from the facility owner or the express consent of** the authorized officer/agent **signing the attestation (if different than the applicant)**. The applicant is also responsible for ensuring the continued compliance of the facility with the RPS requirements, including the verification process.

Specify the person completing the form if different from the applicant. This person will also have authority to make changes to the application without the express consent of the applicant or the authorized officer/agent.

**12. Additional Authorized Persons**

List all additional persons authorized to make changes to this application. These **authorized** persons **must** have authority to make changes to the application without **securing additional consent from the facility owner or the express consent of** the applicant or the authorized officer/agent **signing the attestation (if different than the applicant) who attested.**

**Section VII: Facility Ownership and Contact Information****13. Facility Owner**

Indicate the facility owner and related contact information.

**Section VIII: Facility Identification Numbers**

14. Provide the following information on all WREGIS Generating Unit(s) (GU) associated with the facility:

- ▶ *WREGIS GU ID* - Specify the identification number assigned to a generating unit or facility by the WREGIS system of the format W####. The amount of numbers following the prefix "W" may vary.
- ▶ *Unit Nameplate Capacity (MW AC)* - Specify the nameplate capacity of the generating unit(s) represented by each WREGIS GU ID, in alternating current.
- ▶ *Type of GU* - Identify if the GU ID measures electricity as exported to the electricity grid, electricity used onsite, or electricity in another classification (attach a document explaining what is measured).
- ▶ *Multi-fuel GU ID* - Indicate if the GU ID is associated with more than one fuel type in the WREGIS system.

## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1 (Revised 12/15)



## INSTRUCTIONS

15. List the identification numbers associated with the facility for the following programs, if available.

**EIA Plant ID:** All electricity generating facilities physically located in the United States that have a total nameplate capacity of 1 MW or more must submit data to the U.S. Energy Information Administration (EIA). The EIA assigns each reporting facility an "EIA Plant Identification Code." If the facility has reported to the EIA in the past and has an EIA Plant ID, provide that ID here.

**CEC Plant ID:** A facility physically located in California with a nameplate capacity greater than 1 MW must report annually to the California Energy Commission (CEC) Electricity Analysis Office (EAO) on the CEC 1304 form the data necessary for the Quarterly Fuel and Energy Report (QFER). If the facility has reported to the CEC's EAO in the past, the EAO will have assigned the facility a "CEC Plant ID." If applicable, provide the CEC Plant ID here.

**FERC QF ID:** If the facility is certified by the Federal Energy Regulatory Commission as a Qualifying Facility, it will have a FERC QF ID. Provide that ID here.

**Section IX: Supplemental Questions for Biomass Fuels**

16. List all types of biomass used at the facility, or in the production of the fuel used at the facility, and the source of each biomass type.
17. Applicant certifies that the facility's fuel sources, identified above, qualify as biomass as specified in the definition of biomass in the *Renewables Portfolio Standard Eligibility Guidebook*.

**Section X: Supplemental Questions for Biomass Conversion**

18. List all types of biomass used at the facility for biomass conversion, or in the production of the fuel used at the facility, and the source of each biomass conversion type.
19. Applicant certifies that the facility's fuel sources, identified above, qualify as biomass conversion as defined in Public Resource Code section 40106. Documentation must be submitted to confirm the fuel was produced through a process that meets the definition of "biomass conversion" and satisfies the requirements of Public Resource Code section 44107.

Attach documentation demonstrating the facility meets these requirements.

**Section XI: Supplemental Questions for Hydrogen Fuels**

20. List the origin of all hydrogen used at the facility, the producer of each hydrogen source, the production method of that source, and an estimate of the quantity of hydrogen provided from each source.
21. Applicant certifies that all hydrogen used at the facility is produced in a manner consistent with the *Renewables Portfolio Standard Eligibility Guidebook*. If the hydrogen is produced from a biogas source, the biogas is procured in an eligible manner.

**Section XII: Supplemental Questions for Municipal Solid Waste Combustion Fuels**

22. MSW Combustion facilities must be located in Stanislaus County California, and have commenced commercial operations before September 26, 1996, to be considered eligible for California's RPS. Documentation must be submitted to substantiate this claim.

**Section XIII: Supplemental Questions for Municipal Solid Waste Conversion Fuels**

23. The applicant must indicate that the facility meets all the requirements listed in the Public Resources Code section 25741, subdivision (b), and the *Renewables Portfolio Standard Eligibility Guidebook, Eighth Edition*. Documentation must be submitted to substantiate this claim.

## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1 (Revised 12/15)

## INSTRUCTIONS

**Section XIV: Supplemental Questions for Existing Hydroelectric Facilities**

24. Select whether the facility is a small hydroelectric or conduit hydroelectric facility and attest that the following requirements are met. For a small hydroelectric facility, the facility must have been under contract to, or owned by, a retail seller or POU as of December 31, 2005. Specify the contracted utility and attach documentation of the contract.
- ▶ 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 before January 1, 2006.
  - ▶ The nameplate capacity is 30 MW or less.
  - ▶ 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.

**Section XV: Supplemental Questions for Hydroelectric Facilities**

25. List all hydroelectric facilities, project, and/or units that are within a one-mile radius of the facility, regardless of size. Include the facility name, RPS ID, and nameplate capacity. If additional lines are needed, include them in a cover letter.

**Section XVI: Attestation**

The California Energy Commission reserves the right to request additional information to confirm or clarify information provided in this form, including any attachments. If a representative of a facility does not respond to the Energy Commission's request for additional information in a timely manner, the facility risks losing its certification status as specified in the Energy Commission's *Renewables Portfolio Standard Eligibility Guidebook*.

The Energy Commission may conduct an audit to verify the accuracy of any information included as part of an application for RPS certification. As part of an audit, an applicant may be required to provide the Energy Commission with any and all information and records necessary to verify the accuracy of any information included in an applicant's application(s) or reports. An applicant may also be required to open its business records **for the facility owner** for on-site inspection and audit by the Energy Commission or its authorized agents for purposes of verifying the accuracy of any information included in the applicant's application and reports.

**The applicant or another authorized person on behalf of the owner** ~~Representatives of the~~ certified facility ~~ies~~ must notify the Energy Commission promptly of any changes in information previously submitted to the Energy Commission. Failure to do so may result in revocation of certification status. Any changes affecting the facility's certification status must be reported on an amended CEC-RPS-1 form. If there are any changes to the status of a facility's certification, the new information will be posted on the Energy Commission's website.

The attestation must be signed by an authorized officer or agent of the facility owner who has the authority to attest to the accuracy of the information provided and has read and understands the requirements specified in the *Renewables Portfolio Standard Eligibility Guidebook*.

Applications for certification must include a signed Certification Attestation, while applications for precertification must include a signed Precertification Attestation. Failure to supply a proper signed attestation will prevent Energy Commission staff from reviewing the application and may result in denial of the application. Similarly, submission of an application with both attestations signed will also prevent Energy Commission staff from reviewing the application and may result in denial of the application if not corrected.



***REMINDER: Some facilities have further submission requirements outlined below. Refer to the Renewables Portfolio Standard Eligibility Guidebook for details.***

Technology/Characteristic	Additional Required Information	Supplemental Form
Biomethane	Yes	CEC-RPS-1.S1
Hydroelectric	Yes	CEC-RPS-1.S2
1st Point of Interconnection to a Non-CBA Outside California	Yes	CEC-RPS-1.S3
Incremental Generation	Yes	CEC-RPS-1.S4
Repowered and Out-of-Country	Yes	N/A

Indicate any attached documents in addition to supplemental forms.

CERTIFICATION OR PRE-CERTIFICATION OF INDIVIDUAL FACILITIES  
 CEC-RPS-1.S1 (Revised 12/15)  
 CERTIFICATION SUPPLEMENT 1 - BIOMETHANE

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

Name of the biomethane fuel production facility, owner, and physical location

Type of biomethane: landfill gas or digester gas

Delivery Method: onsite, dedicated pipeline, functionally dedicated pipeline, or common carrier pipeline.

Date of first delivery or use of gas at the specified electrical generation facility.

Start and end dates of the biomethane fuel supply contract. If there is none, write "N/A"

Quantity of fuel delivered under the biomethane contract on a monthly basis. If there is no biomethane contract, provide the monthly average of biomethane delivered to the electrical generation facility.

The attestation must be signed by an authorized officer or agent of the ~~fuel production electrical-generating~~ facility owner, who has the authority to attest to the accuracy of the information provided and has read and understands the requirements specified in the *Renewables Portfolio Standard Eligibility Guidebook*.

Failure to supply the original copy of the signed attestation will prevent Energy Commission staff from reviewing the application and may result in denial of the application.

CERTIFICATION OR PRE-CERTIFICATION OF INDIVIDUAL FACILITIES  
 CEC-RPS-1.S2 (Revised 06/15)  
 CERTIFICATION SUPPLEMENT 2 - HYDROELECTRIC

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

**Section I: Facility Information**

Fields are automatically populated from information provided in the CEC-RPS-1.

**Section II: Hydroelectric Resource**

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



## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1 (Revised 12/15)

## INSTRUCTIONS

**Section III: New Conduit or Small Hydroelectric Facilities**

2. For new hydroelectric facilities, applicant certifies that the facility meets all the following requirements:
- ▶ The facility commenced commercial operations or was repowered on or after January 1, 2006.
  - ▶ Capacity is 30 MW or less, with an exception for eligible energy efficiency improvements made after January 1, 2008.
  - ▶ It is located inside California, has a first point of interconnection to a CBA, or satisfies the Facility With a First Point of Interconnection 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.

A small hydroelectric facility must have been under contract to, or owned by, a retail seller or local publicly owned utility as of December 31, 2005, specify the retail seller or local publicly owned electric utility and attach documentation on the contract with, or ownership by, that utility.

If the facility is a conduit hydroelectric facility no additional information is needed.

**Section IV: Conduit Hydroelectric Facilities**

3. Indicate whether 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 must certify that the facility meets all 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, or energy resource, 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. The applicant certifies that the following is correct and the facility complies with all the requirements more fully described in the *Renewables Portfolio Standard Eligibility Guidebook*. RPS certification of the incremental increase in 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 is owned by a retail seller or a local publicly owned electric utility. Identify the specific 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.
  - ▶ The facility 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.
  - ▶ All of the incremental increase in electricity generation resulting from the efficiency improvements must be demonstrated to result from a long-term financial commitment by the retail seller.



## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1 (Revised 12/15)

## INSTRUCTIONS

**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, must submit supporting documentation for the following points. Documents with relevant information for each point should 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 *RPS Eligibility Guidebook*.

**6. Source Water Description:**

The application must identify the source of the water for the hydroelectric project. The source must be characterized as surface, groundwater, or other (for example, recycled water). For surface water sources, a map at a scale of 1:24,000 must be provided. The map should also identify the location of the diversion point and all other facilities. In addition, a written description of the location of the diversion should be provided (county and nearest city) as well as the name of the body of water at the point of diversion. For groundwater, the location of the well(s) and conveyance facilities shall be identified on a map of 1:24,000 scale. The applicant must also specify how much water is used for each of the identified beneficial uses.

**7. Water Rights:**

All applicants must clearly establish their right to divert water by submitting all necessary information as well as all appropriate licenses or permits. Within California, this information must identify the permitted volume, rate, and timing of water diversions, the place of diversion, and beneficial uses. This may be achieved through submittal of the appropriate SWRCB appropriation permit or license, or the Statement of Water Diversion and Use filed with SWRCB. For diversions not subject to an appropriation permit or license, a copy of any Statement of Water Diversion and Use filed with SWRCB should be provided. Facilities located outside California must provide similar documentation of an existing water right for water diversion.

**8. Hydrologic Data:**

The applicant must submit appropriation and/or diversion data for the last five years or for the period of operation if the project has been operating less than five years. Information contained in any legally required reports may be used to meet this requirement if sufficient information is included in the report. For other projects, the hydrologic data submitted must be accompanied by a description of how the data is collected. Flow data shall be provided at the frequency set forth in the applicable water appropriation permit; for example, if the permit specifies minimum and maximum flows on a monthly basis, that is the level of information necessary to be submitted.

**9. Other Permits:**

The applicant must submit all other applicable permits, including those permits and exemptions issued by the Federal Energy Regulatory Commission (FERC).

**10. Environmental Documentation:**

The applicant must submit copies of any permits, agreements, contracts, or other requirements affecting the operation of the facility, especially those that affect the volume, rate, timing, temperature, turbidity, and dissolved oxygen content of the stream water before and after the points of diversion.

**11. Capacity:**

For small and conduit hydroelectric facilities, the applicant must demonstrate how the project will comply with the 30 MW nameplate capacity size limitations under the RPS and not cause an adverse impact on instream beneficial uses or a change in the volume or timing of stream flow. For this purpose, a facility may have an adverse impact on the instream beneficial uses if it causes an adverse change in the chemical, physical, or biological characteristics of water.



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

**Section I: Facility Information**

Fields are automatically populated from information provided in CEC-RPS-1.

**Section II: Supplemental Questions for Facilities with a First Point of Interconnection to a Non-CBA Outside of California**

1. Choose One:	<p>The applicant must certify that all the facility commenced commercial operations on or after January 1, 2005, and meets the RPS eligibility requirements as outlined in the <i>RPS Eligibility Guidebook</i>:</p> <ul style="list-style-type: none"><li>▶ Connected to the WECC transmission system.</li><li>▶ Does not cause or contribute to any violation of a California environmental quality standard or requirement within California, and meets all conditions in item # 4 below (or has provided the necessary supplemental information).</li><li>▶ If located outside the United States, facility is developed and operated in a manner that is as protective of the environment as a similar facility located in California.</li><li>▶ Participates in WREGIS.</li></ul> <p>Or, for RPS eligibility for facilities that meet the requirements above, with the exception that commercial operations commenced before January 1, 2005, applicant certifies that the facility meets at least one of the following requirements:</p> <ul style="list-style-type: none"><li>▶ The electricity is from incremental generation resulting from project expansion or repowering of the facility after January 1, 2005</li><li>▶ A retail seller or local publicly owned electric utility procured electricity generated by the facility as of January 1, 2010.<ul style="list-style-type: none"><li>● Identify the utility and attach documentation proving the identified retail seller or local publicly owned electric utility procured electricity generated by this facility as of January 1, 2010.</li></ul></li></ul>
2.	Provide the straight line distance from the facility to California in miles, rounded down to the nearest tenth of a mile.
3.	Provide the shortest driving time from the facility to California in hours rounded down to the nearest tenth of an hour.
4.	Select the environmental areas in which the facility meets or exceeds the minimum requirements, select all that apply. Please attach a written explanation substantiating the claim that the project does not violate California LORS as required in the <i>Renewables Portfolio Standard Eligibility Guidebook</i> , including any documentation that is necessary to substantiate the applicant's assessment as required in the <i>Renewables Portfolio Standard Eligibility Guidebook</i> . For any environmental areas where the minimum requirement is not met, provide a detailed explanation showing how the facility will not cause or contribute to a violation of the area.
5.	Write an explanation substantiating the claim that the project does not violate California LORS as required in the <i>RPS Eligibility Guidebook</i> . If additional space is needed, please attach separately.

## CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1.S1 (Revised 12/15)

## CERTIFICATION SUPPLEMENT 1 - BIOMETHANE



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

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

Name of Facility applying for RPS Certification: \_\_\_\_\_

Fuel Production Facility Name: \_\_\_\_\_

Fuel Production Facility Owner: \_\_\_\_\_

Address: \_\_\_\_\_

Click here to remove  
this S1 form.

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Type of Biomethane: \_\_\_\_\_

Delivery Method: \_\_\_\_\_

Date of first delivery, or use, of gas: \_\_\_\_\_

Start date of fuel supply contract: \_\_\_\_\_

End date of fuel supply contract: \_\_\_\_\_

Quantity of fuel delivered (MMBtu/month): \_\_\_\_\_

Is the fuel production facility, or biomethane source, if different from the fuel production facility, required by law to capture and destroy methane?  Yes  No

- Applicant attests that the biomethane fuel shall be delivered in a manner consistent with the requirements specified in the *RPS Eligibility Guidebook*. A complete delivery pathway shall be submitted annually on the CEC-RPS-CCP form for the prior year along with all other required delivery and use information. Failure to supply complete documentation of the delivery path, or a delivery path that is inconsistent with the *RPS Eligibility Guidebook* requirements, may result in the denial of the application for certification.

**Fuel Production Facility Information Attestation For Certification Applications**

I am an authorized officer or agent of the above-noted fuel production facility owner, and hereby attest on behalf of said fuel production facility owner to the following with respect to the fuel described above: 1) The fuel consists solely of an RPS eligible fuel that meets the definitions and requirements as specified in the California Energy Commission's *Renewables Portfolio Standard Eligibility Guidebook*; 2) The fuel has been sold for use in the above noted electrical generation facility that is applying for RPS certification; 3) The above noted fuel production facility owner has not sold, traded, given away, claimed, or otherwise disposed of any of the attributes for the fuel separate from the fuel itself that are necessary for the resulting electricity to be compliant with the definition of "renewable energy credits" as defined in the *Renewables Portfolio Standard Eligibility Guidebook*, nor will it do so for any fuel used to generate RPS eligible electricity at the above noted electrical generation facility; and, 4) The fuel production facility owner has not made, and will not make, for any fuel used to generate RPS-eligible electricity at the above noted electrical generation facility, any marketing, regulatory, or retail claim of GHG reductions from methane destruction without rightful ownership of the environmental attributes associated with the capture and destruction of the fuel, and in full compliance with *Renewables Portfolio Standard Eligibility Guidebook*. I have read the above information as well as the *Renewables Portfolio Standard Eligibility Guidebook* and understand the provisions, eligibility criteria, and requirements of the guidebook and my responsibilities under the guidebook. I acknowledge that any RPS certification approved by the Energy Commission for the above noted electrical generation facility is conditioned on the above noted fuel production facility owner's acceptance and satisfaction of all applicable program requirements as set forth in the *Renewables Portfolio Standard Eligibility Guidebook*. I declare under penalty of perjury that the information provided in this form is true and correct to the best of my knowledge and that I am authorized to submit this form on behalf of the above noted fuel production facility owner.

Authorized Officer/Agent: \_\_\_\_\_

Officer Title: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date Signed: \_\_\_\_\_

CERTIFICATION OR PRECERTIFICATION OF INDIVIDUAL FACILITIES

CEC-RPS-1.S1 (Revised 12/15)

CERTIFICATION SUPPLEMENT 1 - BIOMETHANE



**Fuel Production Facility Information Attestation for Precertification Applications**

I am an authorized officer or agent of the above-noted fuel production facility owner, and hereby attest on behalf of said fuel production facility owner to the following with respect to the fuel described above: 1) The fuel consists, or is planned to consist, solely of an RPS eligible fuel that meets the definitions and requirements as specified in the California Energy Commission's *Renewables Portfolio Standard Eligibility Guidebook*; 2) The fuel has been, or will be, sold for use in the above noted electrical generation facility that is applying for RPS certification; 3) The above noted fuel production facility owner has not sold, traded, given away, claimed, or otherwise disposed of any of the attributes for the fuel separate from the fuel itself that are necessary for the resulting electricity to be compliant with the definition of "renewable energy credits" as defined in the *Renewables Portfolio Standard Eligibility Guidebook*, nor will it do so for any fuel used to generate RPS eligible electricity at the above noted electrical generation facility; and, 4) The fuel production facility owner has not made, and will not make, for any fuel used to generate RPS-eligible electricity at the above noted electrical generation facility, any marketing, regulatory, or retail claim of GHG reductions from methane destruction without rightful ownership of the environmental attributes associated with the capture and destruction of the fuel, and in full compliance with *Renewables Portfolio Standard Eligibility Guidebook*. I have read the above information as well as the *Renewables Portfolio Standard Eligibility Guidebook* and understand the provisions, eligibility criteria, and requirements of the guidebook and my responsibilities under the guidebook. I acknowledge that any RPS precertification approved by the Energy Commission for the above noted electrical generation facility is conditioned on the above noted fuel production facility owner's acceptance and satisfaction of all applicable program requirements as set forth in the *Renewables Portfolio Standard Eligibility Guidebook*. I declare under penalty of perjury that the information provided in this form is true and correct to the best of my knowledge and that I am authorized to submit this form on behalf of the above noted fuel production facility owner.

Authorized Officer/Agent: \_\_\_\_\_  
 Officer Title: \_\_\_\_\_ Company: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date Signed: \_\_\_\_\_



Please refer to the *Renewables Portfolio Standard Eligibility Guidebook* for additional information for completing this form.

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

**For hard copy submission, submit the completed and signed CEC-RPS-3 form to:**

California Energy Commission  
Attn: RPS Certification  
1516 Ninth Street, MS-45  
Sacramento, CA 95814

**And submit the electronic, unsigned Excel file via email to:** RPSTrack@energy.ca.gov

Excel File name and email subject line should be of the format:

**RPS-3 Aggregated Application of the [Aggregated Unit Name], [RPS ID number if available]**

**For electronic copy submission, submit the completed Excel file and signed .pdf of the CEC-RPS-3 form to:**

RPSTrack@energy.ca.gov

Excel filename and e-mail subject line should be of the format:

**RPS-3 Aggregated Application of the [Aggregated Unit Name], [RPS ID number if available]**

## Aggregated Facility Information

### Aggregated Facility Information

- Provide the name of the aggregated unit and specify any other names used by the aggregated unit, presently and in the past.
- Specify the year the individual facilities were first aggregated into a single aggregated unit for the California RPS.
- Specify the current total nameplate capacity of the aggregated unit in kilowatts (kW) of alternating current. This includes all facilities that are active and inactive.
- Specify the total nameplate capacity of the active facilities in the aggregated unit in kilowatts (kW) of alternating current. ~~This includes all facilities that are active and inactive.~~
- Specify the total number of facilities in the aggregated unit at the time of application. This includes all facilities that are active and inactive.
- Specify the total number of active facilities in the aggregated unit. ~~This includes all facilities that are active and inactive.~~
- Specify the WREGIS Generating Unit Identification Number (WREGIS GU ID) used by the aggregated unit and the date the unit registration was approved by WREGIS. No aggregated unit can be represented by more than a single WREGIS GU ID.
- Indicate whether the facilities in the aggregated unit will be using a solar photovoltaic or wind resource. All facilities in an aggregated unit must use the same resource.

*For more information see the Renewables Portfolio Standard Eligibility Guidebook.*



### Applicant Information

#### ***Application Information***

Provide the name, title, company, address, and contact information for the applicant.

#### ***Additional Authorized Persons***

List all additional authorized persons and contact information.

### General Information

The California Energy Commission reserves the right to request additional information to confirm or clarify information provided in this form, including any attachments submitted with the form. If ~~the applicant or another authorized person on behalf of the aggregated unit a representative of a facility~~ does not respond to the Energy Commission's request for additional information in a timely manner, the facility risks losing its certification status as specified in the Energy Commission's Renewables Portfolio Standard Eligibility Guidebook.

The Energy Commission may conduct an audit to verify the accuracy of any information included as part of an application for RPS certification. As part of an audit, an applicant may be required to provide the Energy Commission with any and all information and records necessary to verify the accuracy of any information included in an applicant's application(s) or reports. An applicant may also be required to open its business records for on-site inspection and audit by the Energy Commission or its authorized agents for purposes of verifying the accuracy of any information included in the applicant's applications and reports.

~~The applicant or another authorized person on behalf of the~~ Representatives of certified aggregated units must notify the Energy Commission promptly of any changes in information previously submitted to the Energy Commission. Failure to do so may result in revocation of certification status for the entire aggregated unit. Any changes affecting the certification status of the aggregated unit must be reported on an amended CEC-RPS-3 form. If there are any changes to the certification status of the aggregated unit or individual facilities within the aggregated unit, the new information will be posted on the Energy Commission's website.

### Aggregated unit Attestation

The attestation must be signed by an authorized officer or agent of the aggregated unit and all electrical generation facility owners in the aggregated unit, facility owner, who has the authority to attest to the accuracy of the information provided and has read and understands the requirements specified in the *Renewables Portfolio Standard Eligibility Guidebook*.



## Individual Facility Information

**All facilities ever listed as a member of an aggregated unit must be included in this application and associated with the correct RPS ID suffix, even if the facility is no longer an active member of the aggregated unit.**

### Facility Identification and Aggregate Status

#### A. Assigned RPS ID

This column lists the RPS ID assigned to the aggregated unit with the suffix assigned to each facility. This field is automatically populated; be sure to match each facility with its existing RPS ID. For amended certification applications, this column will take the form of "#####R-####A."

First time applications for aggregated units should be submitted without an assigned RPS ID for the aggregated unit. Only the facility specific suffix will be automatically populated. Energy Commission staff will assign an RPS ID to the aggregated unit upon receipt of a completed application for the certification of the aggregated unit. For first time applications this column will be of the form "-####A."

#### B. Facility Name

Specify the name under which each facility will be certified. Each facility must have a unique name.

#### C. Facility Status in Aggregated Unit

Specify whether the facility is an active member of the aggregated unit or an inactive member.

Active - Generation from this facility is being tracked, or will be tracked for precertified facilities, as part of the aggregated unit and the certification will include this facility.

Inactive - Generation from this facility is not being tracked as part of the aggregated unit and the certification will not include this facility.

#### D. Type of Certification (Original or Amended Certification or Precertification)

*Certification (Cert.)* - Applies to renewable facilities that are on-line who wish to establish eligibility for the RPS.

*Amended Certification* - Applies to facilities already certified as eligible for the RPS that have undergone material changes since being certified (for example, change of ownership, size of facility, etc.). Facilities that do not notify the Energy Commission in a timely manner of material changes risk disqualification.

#### E. Eligibility Date as Part of this Aggregated Unit

Specify the eligibility date as part of this aggregated unit, if unknown leave blank. For first time aggregated unit applications or facilities being added to the aggregated unit application, this field should be left blank; Energy Commission Staff will assign this information.

#### F. Identification Numbers Used by the Facility

List any previously used RPS identification numbers (ID), if any (list only if the RPS ID is different than the assigned RPS ID; if the facility was previously assigned an RPS ID as part of this aggregated unit, the facility should be listed in the same line of the application as it was previously listed).

List internal ID, assigned by aggregator, if any.

List other ID, if any. (Please attach documentation explaining this identification number if any is provided.)





**Facility Operations**

**G. Commercial Operations Date (mm-dd-yyyy)**

Enter the date the facility was interconnected to the electricity grid and began serving all or part of the onsite needs of the host. If these dates are different provide the later of the two dates.

**H. Date of Entry into Aggregated Unit (mm-dd-yyyy)**

Please ~~s~~Specify the date the facility's generation was first tracked as part of the aggregated unit.

**I. Nameplate Capacity**

Indicate the nameplate capacity of the facility in kilowatts (kW) of alternating current.

**Other Facility Information**

**J. Ratepayer Funded Programs**

Indicate whether the facility ever received benefits from a rate-payer funded incentive program or plans to receive funds from a rate-payer funded incentive program. Yes or no.

Identify the program from which the facility received funding, NSHGP, ERP, SGIP, CSI, Other SB 1 Program, or other. If funding was received from more than one program, indicate this program in an attachment.

If funding was received from another SB 1 program or other ratepayer funded program not listed, specify the program in the "Other" field and attach additional information as necessary.

**K. Is This Facility Participating in a Net Metering Tariff?**

Indicate whether the facility is participating in a net metering tariff. Yes or no.

**L. Does This Facility Satisfy All Metering Requirements?**

Participation in the Renewables Portfolio Standard requires each facility to report eligible generation based on a meter with an independently verified accuracy rating of 2 percent or higher. Indicate whether or not the facility meets this requirement. Yes or no.

**Facility Location and Contact Information**

**M. Facility Address**

Indicate the street address or other physical address for the facility, including the city, state, and complete nine digit zipcode. Provide the GPS coordinates.

**N. Facility Owner Contact Information**

The facility contact is the contact person for any questions about the technical information about the facility submitted in the application for certification. Please include name, title, company name, address, phone number, and e-mail address.