Before the Energy Resources Conservation and Development Commission of the State of California

Implementation of Renewables Portfolio Standard Legislation) Docket No. 03-RPS-1078) RPS Proceeding
(Public Utilities Code Sections 381, 383.5, 399.11 through 399.15, and 445; [SB 1038], [SB 1078])	DOCKET 03-RPS-1078
and	DATEPR 2 7 2006
Implementation of Renewables) Docket No. 02-RENE 2 7 2006) Renewable Energy Program
Investment Plan Legislation (Public Utilities Code Sections 381, 383.5, and and 445: [SB 1038])) Kenewable Energy Program))

ERRATA TO THE RENEWABLES PORTFOLIO STANDARD ELIGIBILITY GUIDEBOOK and NEW RENEWABLE FACILITIES PROGRAM GUIDEBOOK

The following list of Errata shall be incorporated by reference into the *Renewables Portfolio Standard Eligibility Guidebook* and *New Renewable Facilities Program Guidebook* which are scheduled for hearing by the full Commission at its April 26, 2006, Business Meeting. The Errata provide staff clarifications to the *Guidebooks'* texts in addition to responding to comments filed by parties during the comment period.

RENEWABLES PORTFOLIO STANDARD ELIGIBILITY GUIDEBOOK

TABLE OF CONTENTS

Replace Table of Contents with revised Table of Contents incorporating new page numbers.

ELIGIBILITY REQUIREMENTS RPS Targets

Page 5, paragraph 1, revise 3rd sentence as follows:

The CPUC sets an "incremental procurement target" (IPT) for this 1 percent or greater annual increase and sets the APT for total <u>annual</u> RPS-eligible procurement needed to meet the 20 percent goal.

Page 5, paragraph 3, revise as follows:

In accounting for RPS-eligible procurement, it is necessary to categorize specific purchases as incremental procurement or baseline procurement <u>as discussed in the section on Generation Tracking System. Applying CPUC rules, this accounting depends on both static and dynamic information.</u> To determine if procurement is baseline or may qualify towards the IPT depends on statutory restrictions and implementation of CPUC compliance rules.

Page 5, footnote 2, revise as follows:

²The CPUC is refining its definitions and compliance rules through Rulemaking 06-02-012 and 04-06-026 and its successor.

Page 6, numeral 2, revise as follows:

 Dynamic information: The amount of time the retail seller has been procuring energy from the RPS-eligible facility is dynamic and can may be the determining factor in accounting for procurement as baseline or incremental, as defined by CPUC compliance rules.

Page 6, paragraph after numeral 2, delete sentence 3:

The Energy Commission's RPS certification identifies if a facility is RPS-eligible, or RPS and SEP-eligible. In the event that the generation from a facility is statutorily restricted to baseline, the Energy Commission will note this on the facility's RPS-certification notice. The "vintage" of the RPS procurement is dynamic and therefore outside the scope of the Energy Commission's RPS certification process.

Eligibility of Out-of-State Facilities

Page 18, item 1.c), revise as follows:

c) Demonstrates delivery of its generation to an in-state market hub or in-state substation located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO).

Page 19, item 2.c), revise as follows:

c) Demonstrates delivery of its generation to an in-state market hub or in-state substation located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO).

Page 19, paragraph after 2.g), revise as follows:

For <u>retail sellers that serve end-use customers outside California and have 60,000 or fewer customer accounts in California pursuant to PUC Section 399.17, such as PacifiCorp and Sierra Pacific Power, electricity procured from a facility located out-of-state must meet the following criteria to be eligible for the RPS.</u>

Page 19, paragraph after b), revise as follows:

Generation procured by PacifiCorp or Sierra Pacific Power retail sellers pursuant to PUC Section 399.17 is not eligible for SEPs.

Pages 19 and 20, paragraph 1, revise as follows:

To count generation from out-of-state facilities for purposes of RPS compliance, it must be delivered to an in-state market hub (also referred to as "zone") or in-state substation (also referred to as "node) located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO). The retail seller and Seller may negotiate a delivery location that is located out-of-state which party is responsible for securing transmission at any point along the delivery path as long as the energy is ultimately delivered into the CA ISO_or a delivery location that otherwise satisfies applicable CPUC rules on delivery location (or delivered into California if applicable CPUC rules allow delivery outside CA ISO). The delivery must be made consistent with North American Electricity Reliability Council (NERC) rules and documented with a NERC tag as described below.

Page 20, paragraph 2, sentence 2, revise as follows:

These requirements must be satisfied for an out-of-state facility to qualify for the RPS or SEPs (with the exception noted above for Sierra Pacific Power and PacifiCorp retail sellers pursuant to PUC Section 399.17).

Page 20, numeral 1, revise as follows:

1. The facility must either (a) engage in an interchange transaction with the CA ISO to deliver the facility's generation to the market hub or substation in the CA ISO control area or (b) engage in an interchange transaction with another control area operator to deliver the facility's generation to an in-state location that satisfies applicable CPUC rules for delivery location. In accordance with the policies of the NERC, the interchange transaction must be tagged as what is commonly referred to as a "NERC tag," which requires, among other things, that information be provided identifying the Generation Providing Entity, the "Source" "source" or the "Point of Injection Receipt", the physical transmission path for delivery showing intermediary "Points of Delivery", the contract or market path, the location to which the electricity will be delivered to (final Point of Delivery or load center, known as the "sink" or

"Point of Withdrawal"), and the Load Serving Entity responsible for the consumption of electricity delivered.

Page 20, numeral 2, revise as follows:

2. The owner of the eligible facility shall register the facility as a unique <u>sourceSource</u> with NERC. This <u>sourceSource</u> shall be used on NERC transaction tags for all eligible energy deliveries.

Page 20, numeral 3, revise as follows:

3. The facility must provide the Energy Commission with its NERC identification number (Source point name)⁴ when it applies for RPS certification.

Page 20, add footnote 4:

⁴The NERC identification is the Source point name, an alpha-numeric code the generator uses to identify itself when it registers with the Transmission Services Information Network (TSIN). Registration with TSIN is mandatory for participation in the NERC tagging system.

CERTIFICATION PROCESS Applying for Certification and Pre-Certification

Page 21, paragraph 1, sentence 2, add the following:

An application may be submitted for a facility by the facility operator (CEC-RPS-1<u>A</u>) or by the procuring retail seller on the operator's behalf (CEC-RPS-2) for facilities under contract with the retail seller prior to April 21, 2004, the initial adoption date of this *Guidebook*.

Page 22, paragraph 3, revise as follows:

Provisional or "pre" certification as an eligible renewable resource is available for applicants whose facilities are not yet online or do not have a contract in place to sell their generation to a retail seller at the time of application. Applicants seeking precertification must complete CEC-RPS-1B. The information submitted by these applicants will be subject to further verification once the pre-certified facility comes online or secures a contract with a retail seller. Applicants must indicate their desire to be pre-certified on their completed CEC-RPS-1B form and must submit all required supplemental information, as described below, to the extent available. If the required supplemental information is not available at the time of pre-certification application because of the facility's stage of development or contract negotiations, the applicant must explain this in its application and identify the missing information and the dates when this information is expected to be available. Facilities that are pre-certified must

submit a complete and updated certification application (CEC-RPS-1A) with all required supplemental information and be certified as RPS or RPS and SEP eligible before any of its generation may be counted toward satisfying a retail seller's RPS procurement requirements.

Page 22, paragraph 5, sentence 3, revise as follows:

The certificate will list the Energy Commission-issued certification number for the facility as well as the size, fuel type <u>and percentage of annual fossil fuel usage (if any)</u>, name, location, and owner/operator of the facility.

Amending Certification and Pre-Certification

Page 24, paragraph 5, revise as follows:

Representatives of certified and pre-certified facilities must notify the Energy Commission promptly of any changes in information previously submitted in an application for certification or pre-certification. A facility failing to do so risks losing its certification status. Any changes to a certification or pre-certification application should be reported on an amended CEC-RPS-1 form (CEC-RPS-1A to amend certification and CEC-RPS-1B to amend pre-certification). For example, if a facility's annual fossil fuel use changes from the percentage identified in its previous application for certification, the facility must submit an amended application. The Energy Commission will review the amended application and notify the applicant of any modifications to their certification status.

Supplemental Information

Page 24, paragraph 6, revise as follows:

The following supplemental instructions apply to applications for biomass, small hydroelectric, incremental geothermal, and MSW/solid waste conversion facilities. Supplemental instructions are also included for applicants seeking certification or precertification of repowered facilities and facilities located outside California. The information described below must be submitted as an attachment to the applicant's completed CEC-RPS-1A or CEC-RPS-1B form.

Page 25, paragraph 1 under "Supplemental Instructions for Biomass Facilities," revise as follows:

Applicants for certification or pre-certification of biomass facilities that commenced commercial operations on or after January 1, 2002, must submit an attestation attached to the applicant's completed CEC-RPS-1A or CEC-RPS-1B that they comply or will

comply, in the case of pre-certification, with the biomass fuel requirements described above.

Page 25, paragraph 1 under "Supplemental Instructions for Small Hydropower Facilities," sentence 1, revise as follows:

To demonstrate that a hydropower facility built or repowered on or after September 12, 2002, is eligible for the RPS and SEPs, the applicant must provide the following water-use data and documentation attached to its completed CEC-RPS-1A (for certification) or CEC-RPS-1B (for pre-certification) form to substantiate its self-certification.

Page 27, paragraph 1 under "Supplemental Instructions for Incremental Geothermal Facilities," revise as follows:

Applicants must provide the following information attached to the completed CEC-RPS-1A or CEC-RPS-1B form when applying for certification or precertification as an incremental geothermal facility. The following information must be presented for individual facilities and may not be aggregated for the entire steam field.

Page 28, paragraph 1 under "Supplemental Instructions for Municipal Solid Waste Conversion Facilities," sentence 1, revise as follows:

Applicants for <u>certification or pre-certification of</u> solid waste conversion facilities must provide copies of permits issued by the California Integrated Waste Management Board (CIWMB) attached to the completed CEC-RPS-1A or CEC-RPS-1B form to verify compliance with the requirements specified above.

Page 29, paragraph 1 under "Supplemental Instructions for Out-of-State Facilities," sentences 1 and 2, revise as follows:

Out-of-state facilities seeking certification as RPS-eligible must provide their NERC identification number(the Source point name) and the control area to which the facility is connected in a completed CEC-RPS-1 form. The NERC identification number and control area is required to receive certification that a facility located outside California is eligible for California's RPS.

Page 31, paragraph 1 under "Supplemental Instructions for Repowered Facilities," revise as follows:

To apply for certification <u>or pre-certification</u> as a repowered facility, an applicant must submit a completed CEC-RPS-1<u>A or CEC-RPS-1B</u> form, along with documentation confirming the replacement of the facility's prime generating equipment and the capital investments made to repower the facility as well as the value of those investments.

GENERATION TRACKING SYSTEM Energy Commission RPS Verification Report

Pages 37, paragraph 4, revise as follows:

To verify deliveries from out-of-state facilities, the Energy Commission intends to compare the monthly generation data for a procured from an RPS-eligible facility with the monthly NERC tag data for that facility, with the lesser of the two considered to be eligible RPS procurement. For example, if the monthly energy delivery shown on the NERC tags for a facility transmission capacity exceeds the monthly amount of energy procured generated, then the Energy Commission will count the amount generated procured as RPS-eligible procurement (assuming the retail seller procures the full amount of energy generated from the facility). Conversely, if the amount procured generated exceeds the monthly amount that could be transmitted via was delivered as demonstrated by the NERC tags, the Energy Commission will assume some of the generation was delivered elsewhere and will only count as RPS-eligible the amount of procurement supported by the NERC tag data.

APPENDIX A – Forms

Page A-1, revise as follows:

- CEC-RPS-Track, Interim data collection from retail sellers
- CEC-RPS-GEN, Interim data collection from RPS-eligible facilities
- CEC-RPS-1A, Application for Certification, California Renewable Portfolio Standard Program
- <u>CEC-RPS-1B</u>, Application for Pre-Certification, California Renewable Portfolio Standard Program
- CEC-RPS-2, Utility Application for Certification of Renewable Facility, California Renewable Portfolio Standard Program

NEW RENEWABLE FACILITIES PROGRAM GUIDEBOOK

AWARD DETERMINATION

Page 9, paragraph 3 under above heading, sentence 2, revise as follows:

The Energy Commission requires the retail seller to provide the following information for all <u>each</u> bids received: levelized cent per KWh all-in bid price, the average annual generation by Time of Delivery (TOD) period, contract term, delivery start date, applicable levelized MPR, levelized bid price, and levelized above-market costs over the contract term.

Page 10, paragraph 1, add sentence as follows:

The Energy Commission will consider applications to hold data on the CEC-SEP-1 and CEC-SEP-2 forms confidential pursuant to its regulations on confidential designation, California Code of Regulations, Title 20, Section 2501 et seq.

Schedule 1: TO BE COMPLETED BY RETAIL SELLERS Report to the California Energy Commission Certified RPS Facilities from which Generation was Procured in 2005

INSTRUCTIONS: Please list the generating facilities from which procurement was claimed for 2005. Please enter the requested information for each generating unit. Do not enter information into the shaded cells. **To expedite the processing of this form, please list as many of the generating units' identification numbers as possible**. If you need additional rows, please click on the "Insert Row" button above.

	RENEWABLE ENERGY FACILITIES													
Facility Name	Unit Number	Fuel Type	CEC RPS Certification Number ¹	EIA ID Number ²	CEC ID Number ³			ISO Meter ID Number ⁶	ISO Resource ID Number ⁷	QF ID Number ⁸	NERC ID Number ⁹	Other Facility	Procurement Qualifies for Baseline or Incremental Procurement ¹¹	Annual Generation Procured (in kWh)
														0
														0
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														0
														0
														0
														0
														0
														0
														0
														0

¹ Please enter the California Energy Commission RPS Certification number for the facility, **REQUIRED**.

² Please enter the Energy Information Administration identification number for the generating facility, if available.

³ Please enter the Energy Commission Renewable Energy Program Registration number for the generating facility, if applicable.

⁴ Please enter the California Energy Commission's assigned unique number for the Certificate of Specific Generation Program, if applicable.

⁵ Please enter the California Energy Commission's Plant ID number, if applicable.

⁶ Please enter the ISO Meter ID Number for the facility, if available,

⁷ Please enter the ISO Resource ID Number for the facility, if available.

⁸ Please enter the Qualifying Facility ID Number for the facility, if available.

⁹ Please enter the NERC ID number if the facility is located out-of-state, **REQUIRED**. This requirement does not apply if the facility exclusively sells to retail sellers subject to 399.17 of the Public Utilities Code.

¹⁰ Please enter an alternative facility identifier such as a FERC number or if the facility does not have any of the identification numbers in the previous columns. Please describe the "Other Facility Identifier" in footnote a below.

¹¹ If the procurement claim qualifies for the retailer seller's baseline RPS procurement, please type the word "Baseline". If the procurement claims qualifies as incremental procurement, for the seller's RPS Incremental Procurement Target, please type "IP" for incremental procurement. If a portion of procurement from one facility is claimed and a portion qualifies as IP and another qualifies for the Baseline, please use a separate row for each portion of the claim.

SCHEDULE 2: TO BE COMPLETED BY RETAIL SELLERS Report to the California Energy Commission Procurement of Renewable Energy Generation in 2005

INSTRUCTIONS: Error procurement by month made from all reversable footiles in 2005, regardless of their classification as an "eighble reversable energy recorder" as defended in Public Utilities Code Section 398.12(a), If you need additional rows, please click on the "freet Row" button on Schedule 1.
PLEASE COMPLETE The field bladed "1003 Read Selesia" so 500 is NWT in ordinace against which the reversable energy purchases we the compared.

								SPECIFIC RE	NEWABLE ENERGY	PURCHASES								
Facility Name	Unit Number	Fuel Type	CEC RPS Certification Number	Procurement Qualifies for Baseline or IPT	Method of Accounting Line Losses ¹	January kWh Procured	February kWh Procured	March kWh Procured	April kWh Procured	May kWh Procured	June kWh Procured	July kWh Procured	August kWh Procured	September kWh Procured	October kWh Procured	November kWh Procured	December kWh Procured	Annual Procurement in kWh
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1 Indicate whether a Generation Meter Multiplier (denote GMM), ISO settlement data (denote ISO), or another method (please indicate) was used to apply a line loss factor in computing kWh procured. If no line loss factor was used, denote "None".

² If this value differs from utility FERC Form 1 filing for this year, please detail the discrepency in a footnote.

Total Retail Sales in 2005 in kWh²

(TO BE COMPLETED BY RETAIL SELLERS) Report to the California Energy Commission Utility Procurement of Renewable Energy By Retail Sellers in 2005 ATTESTATION FORM

, (print name and title)	, declare
under penalty of perjury that the state correct and that I, as an authorized a	
further declare that the kilowatt-hou Schedule 2, are to the best of my kno	uthority to submit this report on the company's behalf. rs claimed as specific purchases as shown in wledge, sold once and only once to retail consumers.
compliance have not otherwise been part of electical energy output or sale	ated Renewable Energy Certificates used for RPS, nor will be, sold, retired, claimed, or represented as es, or used to satisfy obligations in jurisdictions other
	on than to comply with California's Renewables procurement claimed to meet baseline and Interim ets those criteria.
acilities. Generation that will be cou acilities must be delivered to an in-s substation (also referred to as "node delivery point that meets applicable (ne same deliverability requirements as in-state nted for purposes of RPS compliance from out-of-state tate market hub (also referred to as "zone") or in-state ") located within the California ISO control area (or CPUC rules) of the WECC transmission system. The ntences do not apply to retail sellers subject to Public
Signed:	
Dated:	
Executed at:	
	CONTACT INFORMATION
Name	
Title	
Company	Name
Address	
City, State	, Zip
Phone	
Fax	
E-mail	

(TO BE COMPLETED BY GENERATORS) REPORT to the CALIFORNIA ENERGY COMMISSION Report of Generation for California RPS Certified Facilities for Calendar Year 2005

GENERAL INSTRUCTIONS

Please enter the following information:

Name of Company Preparing Form	
Name of Individual Completing Form	

PLEASE ENABLE MACROS IN ORDER FOR THE FORMS TO WORK PROPERLY. Generating facilities that were certified by an Investor-Owned Utility on their behalf are not required to complete Schedules 3 and 4. However generators that certified on their own behalf are required to complete Schedules 3 and 4. This form may be used to enter information for any number of generating facilities. Complete Schedules 3 and 4 and e-mail the completed file to the address shown below. Then print out the file, sign the attestation as appropriate, and mail the package to the address shown below:

California Energy Commission e-mail: RPSTrack@energy.state.ca.us

Jason J. Orta Attn: Interim Tracking California Energy Commission 1516 9th Street, MS-45 Sacramento, CA 95814-5512

These forms are due by close of business on May 1, 2006.

PLEASE NOTE: The Energy Commission reserves the right to ask for supplemental documentation to this filing including utility statements provided to the individual generators.

Schedule 3: TO BE COMPLETED BY GENERATORS Report to the California Energy Commission Certified RPS Facilities (20054)

INSTRUCTIONS: Please list the generating facilities for which certified RPS generation will be reported on this form. Please enter the requested information for each generating unit. Do not enter information into the shaded cells. **To expedite** the processing of this form, please list as many of the generating units' identification numbers as possible. If you need additional rows, click the "Insert Row" button above.

	RENEWABLE ENERGY FACILITIES													
Facility Name	Unit Number	Fuel Type	CEC RPS Certification Number ¹	EIA ID Number ²	CEC ID Number ³	GenReport Certificate Number ⁴				QF ID Number ⁸	NERC ID Number ⁹	Other Facility Identifier ¹⁰	Generation Statutorily Restricted to Baseline ¹¹	Annual Generation (in kWh)
							1		1					

¹ Please enter the California Energy Commission RPS Certification number for the facility, REQUIRED.

² Please enter the Energy Information Administration identification number for the generating facility, if available.

³ Please enter the Energy Commission Renewable Energy Program Registration number (i.e. the Existing and New Account Number) for the generating facility, if applicable.

⁴ Please enter the California Energy Commission's assigned unique number for the Certificate of Specific Generation Program, if applicable.

⁵ Please enter the California Energy Commission's Plant ID number, if applicable.

⁶ Please enter the ISO Meter ID Number for the facility, if available.

 $^{^{\}rm 7}$ Please enter the ISO Resource ID Number for the facility, if available.

⁸ Please enter the Qualifying Facility ID Number for the facility, if available.

⁹ Please enter the NERC ID number if the facility is located out-of-state, **REQUIRED**. This requirement does not apply if the facility exclusively sells to retail sellers subject to Public Utilities Code Section 399.17.

¹⁰ Please enter an alternative facility identifier such as a FERC number or if the facility does not have any of the identification numbers in the previous columns. Please describe the "Other Facility Identifier" in footnote a below.

¹¹ Generation from the following facilities is statutorily limited to a retail seller's baseline: Geothermal facilities originally operating prior to September 26, 1996, Hydroelectric facilities owned by an IOU as of September 12, 2002, or hydroelectric generation procured by an IOU as of September 12, 2002, and municipal solid waste combustion facilities located in Stanislaus County and operating prior to September 26, 1996. If the generation reported was generated by the aforementioned technologies, please write "Baseline." If a portion of procurement from one facility is claimed and a portion qualifies as IP and another qualifies for the baseline, please use a

Schedule 4: TO BE COMPLETED BY GENERATORS

Report to the California Energy Commission Generation from Certified RPS Facilities (2005)

Please list the monthly IOU or third party verified meter reads of generation for each generating facility. If you need additional rows, please click the "Insert Row" button above.

	GENERATION FROM RENEWABLE ENERGY FACILITIES														
Facility Name	Unit Number	Fuel Type	Certification		January Generation					Generation	Generation	Generation	Generation	December Generation (in kWh)	Annual Generation (in kWh)

(TO BE COMPLETED BY GENERATORS) REPORT to the CALIFORNIA ENERGY COMMISSION Report of Generation for California RPS Certified Facilities for Calendar Year 2005 ATTESTATION FORM

I (print name and title) ______ declare under penalty of perjury that the

following is true as	nd correct to the b	est of my knowledge:	
1) I am an authoria	ze agent of (print n	name of company)	and have authority to
submit this report	on the company's	behalf;	
2) The information	and data provided	d in this report, including info	ormation provided in Schedules 3
and 4, is correct ar	nd is submitted for	r use to verify generation and	d procurement requirements
pursuant to the Ca	lifornia Renewable	es Portfolio Standard;	
3) The kilowatt-hou	urs of electricity ge	eneration in Schedule 4 of th	is report have been sold once
and only once by t	he generator signi	ing this attestation;	
4) To the best of n	ny knowledge, nor	ne of the renewable electricit	y identified in Schedules 3 or 4 of
this report, nor any	y of the Renewable	e Energy Certificates associa	ated with this renewable
			resented as part of electrical
energy output or s	ales to satisfy ren	ewable procurement obligati	ons in jurisdictions other than
California;			
5) Out-of-state fac	ilities are subject	to the same deliverability rec	quirements as in-state facilities.
			from out-of-state facilities must
be delivered to an	in-state market hu	b (also referred to as "zone") or in-state substation (also
			rea (or delivery point that meets
			requirements of the two foregoing
sentences do not a	apply to retail selle	ers subject to Public Utilities	Code Section 399.17.
0'			
Signed:			
Data di			
Dated:			
		CONTACT INFORMATION	
	(EOP	PREPARER OF THIS REPORT	PT\
	(FOR	FREFARER OF THIS REPOR	KI)
	Name		
	Title		
	Company Name		
	Company Name		
			
	Address		
	City, State, Zip		
	Phone		
	Fox		
	Fax		i

E-mail



California **Energy** Commission

CEC-RPS-1A **Application for Certification** California Renewables Portfolio Standard Program

For certification, please fill out all applicable portions of application, sign, and submit completed form to:

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

Please also submit form electronically via e-mail to: RPSTrack@energy.state.ca.us, subject line "RPS Certification"

To apply for pre-certification, use form CEC-RPS-1B

	All data on this form is subjec	t to public disclosure	
Section I: Typ	oe of Certification Requested		
Choose One	☐ Eligible for California RPS		
Choose One	☐ Eligible for California RPS plus Supplem	ental Energy Payments (SEP:	s)
	☐ Certification ☐ Amended certification	☐ Renewal	
Choose One	If this is an amendment or renewal, date of If an amendment, note certification number,	, , , , , , , , , , , , , , , , , , , ,	•
	Please note: Facility must be on line to qualify for RPS or SEP), please use form CEC-1038-E1, availa	certification. To register as Renew ble on-line at: <u>www.energy.ca.gov/</u>	rable Only (not eligible for renewables/documents
Section II: Ap	pplicant Contact Information		
Name:		Title:	
Company:			
Address:			
			_ ZIP:
Telephone:	Fax:	E-Mail:	
Person Completin	ng Form (if different from Applicant Contact):		
Section III: Fa	acility Information		
Name of Facility:			
Location: City: _	Count	y:	State:
☐ Located within	California		
Telephone:	Fax:	E-Mail:	
Owner Name:			
Owner Address:			
City:		State:	ZIP:
Owner Telephone	e: Fax:	E-Mail:	

	any additional names th		en known by, including names the facility has used in							
For example, the	facility may have changed	I names or may be part o	of a group of facilities collectively known by one name.							
ID#'s (if known)	: CEC-REP	CEC-RPS _	CEC-Other							
			CA ISO SO							
	Other (please exp	Other (please explain)								
	ECC-REP refers to the CEC ID# under the Renewable Energy Program. ECC-RPS refers to the CEC ID# issued under the Renewables Portfolio Standard, if this application is an amendment or enewal.									
	s to any other CEC ID# iss									
	•		y the retail seller contracting for power from the facility. nistration that is used to report monthly generation data to the							
	the number assigned to the	e facility by the California	a Independent System Operator.							
SO refers to num	ber assigned to the facility	by another system opera	rator, not the CA ISO.							
Location of WE	CC interconnection:									
The WECC intercontrolled transn		n where radial lines from	n the facility interconnect/will interconnect to the WECC							
Control area op	erator for facility: CA	ISO 🗆 Other (provide	le name):							
Nameplate cap	acity of facility (in mega	watts):								
	·	•	ons prior to January 1, 2002							
Choose One	·	•	eration after January 1, 2002							
	,	re-entered commercia	al operation after January 1, 2002							
Section IV:	Eligibility for Supp	lemental Energy	Payments							
	ut from this facility being etail seller that includes		m contract entered into prior to January 1, 2002 with a sity payments?							
☐ Yes	□ No									
If ves: A. Date	e contract executed:									
C. Doe	es the output from this fa	acility meet the require	ements in Public Utilities Code Section 399.6(c)(1)(C) detailed explanation. If no, facility is not eligible for SEPs)							
1) The facility's does not exc 2) Either of the a. The powof-delive five-yea 1998, in	power purchase contract peed commission-approved following: wer purchase contract is areny period in any month unar average of the kWh delivicusive.	provides that all energy of d short-run avoided cost of mended to provide that the der the contract shall be vered for the corresponding	SEPs, all of the following must occur: delivered and sold under the contract is paid at a price that of energy. the kWh used to determine the capacity payment in any time-equal to the actual kWh production, but no greater than the ing time-of-delivery period and month, in the years 1994 to a less than 75 percent of the nameplate capacity as stated in							

A-11

(complete Section VI, questions 7-11) □ Biomass □ Municipal Solid Waste, combustion (complete Section VI, questions 8-11) □ Digester Gas (skip to Section VII) □ Digester Gas (complete Section VI, questions 8-11) □ Fuel Cell (skip to Section VII) □ Geothermal (complete Section VI, questions 21-23) □ Geothermal (complete Section VII) □ Geothermal (complete Section VII) □ Hydropower (complete Section VII) □ Hydropower (complete Section VII) □ Does this facility use any fossil fuel for purposes of generating electricity? □ Yes □ No If yes, please specify average annual percentage on a total heat input basis for the calendar year immediately prior to the date of application: Facilities that use fossil fuel must complete Section VI, questions 24-25 for hybrid systems. Section VI: Additional Required Information for Specific Fuel Types Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants Choose One □ □ Biodiesel derived from biomass fuel – answer questions 21-23. For Biomass Applicants Biodiesel derived from MSW conversion process – answer questions 21-23.	capacity production delivery p the previous 3)	the power purchase contract, the power purchase contract is amended to provide that the kWh used to determine the capacity payment in any time-of-delivery period in any month under the contract shall be equal to the actual kWh production, but no greater than the product of the five-year average of the kWh delivered for the corresponding time-of-delivery period and month, in the years 1994 to 1998, inclusive, and the ratio of installed capacity as of December 31 of the previous year, but not to exceed contract nameplate capacity, to the installed capacity as of December 31, 1998. The Supplemental Energy Payments are payable only with respect to the kWh delivered in a particular month that exceeds the corresponding five-year average calculated pursuant to clause 2.						
On-site generation is not eligible to receive SEPs. 4. Is the entire output of facility excluded from paying an applicable competitive transition charge? □Yes □No If yes, facility is not eligible to receive SEPs. Section V: Facility Fuel Type 5. Please indicate energy source used by the facility. For hybrid systems, indicate all energy sources used. □ Candill Gas □ Ocean Wave (complete Section VI, questions 7-11) □ Indicate Section VI, questions 8-11) □ Ocean Wave (complete Section VI, questions 21-23) □ Ocean Wave (skip to Section VII) □ Ocean Thermal (skip to Section VII) □ O				□ No				
Section V: Facility Fuel Type 5. Please indicate energy source used by the facility. For hybrid systems, indicate all energy sources used. Biodiesel				ation)? Yes No				
5. Please indicate energy source used by the facility. For hybrid systems, indicate all energy sources used. Biodiesel			paying an applicable competitive transition	n charge? □Yes □No				
□ Biodiesel □ Landfill Gas □ Ocean Wave (complete Section VI, questions 7-11) (skip to Section VII) (skip to Section VII) □ Biomass (complete Section VI, questions 8-11) (complete Section VI, question 21) □ Ocean Thermal (skip to Section VII) □ Digester Gas □ Municipal Solid Waste, conversion □ Wind (skip to Section VII) □ Fuel Cell □ Photovoltaic (skip to Section VII) □ Geothermal (complete Section VII) □ Solar Thermal Electric (skip to Section VII) □ Hybrid System (complete Section VI, questions 12-15) □ Fuel Cell □ Photovoltaic (skip to Section VII) □ Geothermal (complete Section VI, questions 12-15) □ Fuel Cell (skip to Section VII) □ Geothermal (complete Section VI, questions 12-15) □ Hydropower (complete Section VI, questions 16-20) (skip to Section VII) □ Geothermal (complete Section VI, questions 16-20) □ Fuel Cell (skip to Section VII)	Section V: Fa	cility Fuel Type						
(complete Section VI, questions 8-11) Digester Gas	☐ Biodiesel	,	☐ Landfill Gas	Ocean Wave				
(skip to Section VII) Fuel Cell	☐ Biomass (complete Section	1						
(skip to Section VII) Geothermal (complete Section VI, questions 12-15) (skip to Section VII) Hydropower (complete Section VI, questions 16-20) Hydropower (complete Section VI, questions 16-20) Solar Thermal Electric (skip to Section VII) Hydropower (complete Section VI, questions 16-20) (skip to Section VII) Does this facility use any fossil fuel for purposes of generating electricity? Yes No If yes, please specify average annual percentage on a total heat input basis for the calendar year immediately prior to the date of application: Facilities that use fossil fuel must complete Section VI, questions 24-25 for hybrid systems. Section VI: Additional Required Information for Specific Fuel Types Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants To Source of biodiesel fuel Biodiesel derived from biomass fuel — answer questions 8-11. Choose One Biodiesel derived from biomass fuel — answer questions 21-23. For Biomass Applicants Biodiesel derived from prior to January 1, 2002?	-	· · · · · · · · · · · · · · · · · · ·						
(complete Section VI, questions 12-15) (skip to Section VII)	☐ Fuel Cell (skip to Section \	(11)						
□ Hydropower (complete Section VI, questions 16-20) □ Tidal Current (skip to Section VII) 6. Does this facility use any fossil fuel for purposes of generating electricity? □ Yes □ No If yes, please specify average annual percentage on a total heat input basis for the calendar year immediately prior to the date of application: Facilities that use fossil fuel must complete Section VI, questions 24-25 for hybrid systems. Section VI: Additional Required Information for Specific Fuel Types Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants 7. Source of biodiesel fuel □ □ Biodiesel derived from biomass fuel – answer questions 8-11. □ □ Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	☐ Geothermal (complete Section	n VI, questions 12-15)						
If yes, please specify average annual percentage on a total heat input basis for the calendar year immediately prior to the date of application: Facilities that use fossil fuel must complete Section VI, questions 24-25 for hybrid systems. Section VI: Additional Required Information for Specific Fuel Types Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants 7. Source of biodiesel fuel Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Choose One Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	☐ Hydropower (complete Section	n VI, questions 16-20)						
to the date of application: Facilities that use fossil fuel must complete Section VI, questions 24-25 for hybrid systems. Section VI: Additional Required Information for Specific Fuel Types Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants 7. Source of biodiesel fuel Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Choose One Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	6. Does this fac	lity use any fossil fuel for purp	ooses of generating electricity?	No				
Section VI: Additional Required Information for Specific Fuel Types Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants 7. Source of biodiesel fuel Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Choose One Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?			ge on a total heat input basis for the calend	lar year immediately prior				
Facilities using digester gas, fuel cell, landfill gas, photovoltaic, solar thermal, tidal current, ocean wave, ocean thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants 7. Source of biodiesel fuel Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	Facilities that use fos	sil fuel must complete Section VI, que	estions 24-25 for hybrid systems.					
thermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or resources exclusively may skip to Section VII. For Biodiesel Applicants 7. Source of biodiesel fuel Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	Section VI: A	dditional Required Info	rmation for Specific Fuel Types					
7. Source of biodiesel fuel Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	thermal, and win	hermal, and wind technologies have no special fuel requirements. Applicants for facilities using these fuels or						
Choose One Biodiesel derived from biomass fuel – answer questions 8-11. Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants Did the facility commence commercial operations prior to January 1, 2002?								
Choose One ☐ Biodiesel derived from MSW conversion process – answer questions 21-23. For Biomass Applicants 8. Did the facility commence commercial operations prior to January 1, 2002?	7. Source of bio							
8. Did the facility commence commercial operations prior to January 1, 2002?	Choose One							
	For Biomass App	licants						
☐ Yes, please note that facility is not eligible for SEPs ☐ No		•	· <u> </u>					

9. Indicate	e current s	source of biomass fuel supply (check all that apply):							
☐ Agricu	ultural crop	ps and agricultural wastes and residues.							
wastes	s; landsca	terials - Includes waste pallets, crates, dunnage, manufacturing and construction wood upe or right-of-way tree trimmings; mill residues resulting directly from milling of lumber; tenance residues; and sludge derived from organic sludge.							
	l and wood vement.	d wastes from forest timbering operations, including forest fuel fire reduction, and forest stand							
	☐ Wood and wood wastes that meet all of the following requirements (if a facility uses wood and wood wastes and the applicant seeks certification as SEP-eligible, the fuel must meet these criteria):								
1)	Harvested pursuant to an approved timber harvest plan prepared in accordance with the Z'berg-Nejedly Forest Practice Act of 1973 (Ch. 8 (commencing with Sec. 4511), Pt. 2, Div. 4, Public Resources Code).								
2) 3)	Harveste Do not tra zones of	d for the purpose of forest fire fuel reduction or forest stand improvement. ansport or cause the transportation of species known to harbor insect or disease pests outside infestation or current quarantine zones, as identified by the Department of Food and re or the Department of Forestry and Fire Protection, unless approved by those agencies.							
	Facilities using these biomass fuels are eligible for the RPS, regardless of the date they commenced commercial operations.								
biomas: supplier docume	D. To be eligible for SEPs, an applicant for a "new" or "repowered" biomass facility must agree to use only eligible biomass fuel and to annually provide written attestations from its fuel supplier(s) documenting that the supplier(s) have delivered eligible biomass fuel to the facility. Applicant must also agree to provide documentation, or make documentation available upon request, to the Energy Commission verifying ongoing compliance with these requirements.								
		nowledges and agrees to comply with the above requirements as more fully described in the olio Standard Eligibility Guidebook.							
Commis biomass and an standar	ssion deso s originate attestation ds. The re	ity operators receiving SEPs only: You must submit an annual report to the Energy cribing fuel use as follows: tons of biomass by type of biomass, the air district from which the ed if the fuel may have been open-field burned had it not been used for electricity production, in from the fuel supplier(s) that the biomass fuel continues to meet the RPS eligibility export is due to the Energy Commission on February 15 th of each year to report on the biomass of in the previous calendar year.							
		nowledges and agrees to comply with the above requirements as more fully described in the olio Standard Eligibility Guidebook.							
For Geothe	rmal Appl	icants							
12. Date fac	cility comr	menced commence commercial operations							
		☐ Prior to September 26, 1996 Generation may be eligible for the RPS but only to establish or adjust a retail seller's baseline.							
Choose	Choose One Between September 26, 1996 and January 1, 2002 Generation may be eligible for RPS but not for SEPs.								
	☐ On or after January 1, 2002 Generation may be eligible for both RPS and SEPs.								
13. Are you	13. Are you applying for certification for incremental geothermal?								
☐ Yes	(complete	e question 14)							
capital e	Incremental generation from geothermal facilities is eligible for the RPS but is limited to generation resulting from "eligible capital expenditures" as defined in the Renewables Portfolio Standard Eligibility Guidebook. Incremental geothermal generation may be eligible for SEPs to the extent that the generation meets criteria for a "new" or "repowered" facility.								

14. Eligible capital exp	penditures				
3 : : : :	☐ The capital expenditure results in replaced	generating equipment or increased steam			
Obsess all that	converted to generation.				
Choose all that apply	☐ The capital expenditure does not cause an increase in the decline rate of the reservoir.				
,	☐ The capital project was completed after Se				
45 50	Only capital expenditures that meet all of the above				
	documentation specified in the section titled "Su ies" in the <i>Renewables Portfolio Standard Eligib</i>				
For Hydropower Applic	cants				
16. Facility size					
☐ Applicant certif exceed 30 megaw	ies that total facility size, including any incremer atts.	ntal additions to original facility, does not			
Only hydropower fac	cilities 30 megawatts or less in size qualify for the RP	S or RPS and SEPs.			
17. Date facility comm	enced commercial operations (choose one)				
☐ Facility commenced commercial operations prior to September 12, 2002 (complete question 18) ☐ Facility commenced commercial operations on or after Sept. 12, 2002 (complete question 19) ☐ Facility is "repowered" and re-entered commercial operation after September 12, 2002 (complete questions 18-19) Generation may be eligible for RPS or RPS and SEPs					
18. Was facility owned	d by, and/or its generation procured by, a retail s	eller as of September 12, 2002?			
☐ Yes ☐ No	s by, and or no gonoration product by, a rotal of				
	e eligible only for purposes of establishing a retail sell etail seller's baseline or meeting a retail seller's annua				
19. "New" or "Repowe	red" Hydropower Facilities: please check all tha	at apply:			
Fac	ility located within California	Facility located outside California			
☐ The applicant has a permit or license from the State Water Resources Control Board (SWRCB) to appropriate water, which was issued before September 12, 2002. ☐ The applicant has a permit or license from the applicable governing body to appropriate water, which was issued before					
☐ The applicant can opermit or license.	operate its facility under its existing SWRCB	September 12, 2002. ☐ The applicant can operate its project			
 The facility does n 	ot require a new or revised permit from the appropriation of water.	under its existing government-issued permit or license.			
	ot require a new permit or license from the diversion of water.	The facility does not require a new permit or license from any government body for a new appropriation of water.			
	t require an increase in the volume or rate of t would require a new permit or license from	The facility does not require a new permit or license from any government body for a new diversion of water.			
water diverted under a	ot require an increase in the volume or rate of an existing right, even if such a change would not permit or license from the SWRCB.	☐ The facility does not require an increase in the volume or rate of water diverted under an existing right, even if such a change would not require a new permit or license from any government body.			
	documentation specified in the section titled "Su ties" in the <i>Renewables Portfolio Standard Eligil</i>				

For Municipal Solid	d Waste Applicants	
21. Type of MSW	Facility	
Choose One	☐ MSW combustion facility that meets the following criteria (<i>skip to Section VII</i>) Generation is eligible for the RPS only if the facility is located in Stanislaus County and commenced commercial operations prior to September 26, 1996. Applicant must attact documentation to this application demonstrating that the facility meets both of these requirements. Generation from MSW combustion facilities is only eligible to establish adjust a retail seller's RPS baseline.	
	☐ MSW conversion facility (answer questions 22-23) Facility uses a non-combustion thermal process to convert MSW to a clean-burning fuel that is then used to generate electricity.	
22. MSW conversi Please check a	on facilities must meet all of the following criteria to be eligible for the RPS or RPS and SEPs.	
☐ The technol temperature co	logy does not use air or oxygen in the conversion process, except ambient air to maintain ontrol.	
	logy does not produce any discharges of air contaminants or emissions, including greenhouse ed in Section 42801.1 of the Health and Safety Code.	
☐ The technol	ogy does not produce any discharges to surface or groundwaters of the state.	
☐ The techno	☐ The technology does not produce any hazardous wastes.	
waste compos	☐ To the maximum extent feasible, the technology removes all recyclable materials and marketable green waste compostable materials from the solid waste stream before the conversion process and the owner or operator of the facility certifies that those materials will be recycled or composted.	
☐ The facility ordinances.	\square The facility at which the technology is used is in compliance with all applicable laws, regulations, and ordinances.	
	☐ The technology meets any other conditions established by the State Energy Resources Conservation and Development Commission.	
,	☐ The facility certifies that any local agency sending solid waste to the facility diverted at least 30 percent of all solid waste it collects through solid waste reduction, recycling, and composting.	
(Commencing feasible. (The percent of all s	☐ The facility certifies that any local agency sending solid waste to the facility is in compliance with Division 30 (Commencing with Section 4000), has reduced, recycled, or composted solid waste to the maximum extent feasible. (The California Integrated Waste Management Board must find that the facility has diverted at least 30 percent of all solid waste through source reduction, recycling, and composting.) Facilities must satisfy these criteria to be eligible for SEPs.	
	the documentation specified in the section entitled "Supplemental Instructions for Municipal Solid sion Facilities" in the <i>Renewables Portfolio Standard Eligibility Guidebook</i> .	
For Hybrid System	Applicants	
24. Type of Hybrid	System:	
	☐ Pumped Storage Hydropower (identify energy source used for pumping)	
Choose One	Must use a renewable energy source to be eligible for RPS or RPS and SEPs; only the amount of energy dispatched to the transmission system is eligible.	
	☐ Other (describe fuels used – attach additional sheets if necessary)	

25. For Hybri	d Systems using fossil fuel (please select A or B)	
☐ A. Facility	commenced commercial operations or was repowered before January 1, 2002:	
	☐ Applicant attests that the percentage of fossil fuel used in the facility does not exceed 25 percent of the total annual energy input of the facility.	
	Facilities using fossil fuel that were operational or repowered prior to January 1, 2002 may use up to 25 percent fossil fuel and still have the total generation from their facility considered renewable and eligible for the RPS.	
If you	☐ Percentage of fossil fuel used in the facility exceeds 25 percent of the total annual energy input of the facility.	
checked "A", choose one	Only the renewable portion of electricity production may qualify for the RPS, and only once an appropriate tracking system is developed to monitor such production.	
one	☐ Facility was developed and awarded a power purchase contract as a result of a retail seller Interim RPS procurement solicitation approved by the California Public Utilities Commission, and applicant attests that the facility uses no more than 25 <i>percent</i> fossil fuel annually on a total energy input basis.	
	Facilities developed and awarded power purchase contracts as a result of a retail seller's Interim RPS procurement solicitation and approved by the CPUC may use up to 25 percent fossil fuel and count 100 percent of the electricity generated as RPS-eligible.	
☐ B. Facility	commenced commence commercial operation or was repowered on or AFTER January 1, 2002:	
	☐ Facility is certified as a Qualifying Small Power Production Facility (QF), and applicant attests that the facility satisfies the fossil fuel use limitations specified in PURPA.	
	Facilities certified as QFs under the federal Public Utilities Regulatory Policies Act may use up to 25 percent fossil fuel and count 100 percent of the electricity generated as RPS eligible provided the facility otherwise satisfies the applicable California RPS standards.	
If you	☐ Facility is NOT certified as a Qualifying Small Power Production Facility but uses some percentage of fossil fuel.	
checked "B", choose one	Only the renewable portion of electricity production may qualify for the RPS, and only once an appropriate tracking system is developed to monitor such production.	
	☐ Facility was developed and awarded a power purchase contract as a result of a retail seller's Interim RPS procurement solicitation approved by the California Public Utilities Commission, and applicant attests that the facility uses no more than 25 percent fossil fuel annually on a total energy input basis.	
	Facilities developed and awarded power purchase contracts as a result of a retail seller's Interim RPS procurement solicitation and approved by the CPUC may use up to 25 percent fossil fuel and count 100 percent of the electricity generated as RPS eligible.	
Section VII	: Repowered Facility Information	
	nt requesting certification for RPS and SEP eligibility for a repowered facility that re-entered ial operations after January 1, 2002?	
☐ Yes. A	nswer questions 27 and 28. No. Skip to Section VIII	
27. Please indicate the method used to demonstrate compliance with the 80 percent threshold:		
□ Та	ax Records Methodology	
	must document the value of the capital investments made to the facility and the total value of the repowered d the value of the capital investments must equal at least 80 percent of the total value of the repowered facility.	
28. Generally	describe the prime generating equipment replaced at the facility:	
	tach the documentation specified in the section titled "Supplemental Instructions for Repowered in the Renewables Portfolio Standard Eligibility Guidebook.	
	The applicant must document that the facility's prime generating equipment is new. For a definition of each renewable resource's prime generating equipment, please see the Renewables Portfolio Standard Eligibility Guidebook.	

Se	ction VIII: Out-of-State Facility Information
29.	Is the facility's first point of interconnection to the WECC transmission system located within California?
	☐ Yes. Facility is considered an in-state facility for purposes of RPS and SEP eligibility. Skip to Section IX.
	☐ No. Answer questions 30-34.
	☐ Other. Check here if the facility exclusively serves retail sellers subject to Public Utilities Code Section 399.17. Skip to Section IX
30.	Provide the facility NERC ID (the Source point name)
	The NERC ID refers to the North American Electricity Reliability Council identification Source point name for this facility. The NERC ID is required to certify RPS eligibility of a facility that is located outside of California.
31.	For RPS eligibility only, applicants for out-of-state facilities must submit documentation showing that the facility meets all of the following criteria (check all that apply):
	☐ Facility has guaranteed contracts to sell its generation to a retail seller or the California Independent System Operator (CA ISO).
	☐ Facility can demonstrate delivery of its generation to the in-state market hub/zone or in-state substation/node located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO).
	☐ Applicant agrees to participate in the Energy Commission's RPS tracking and verification system.
32.	For SEP eligibility: Applicants for out-of-state facilities must submit documentation showing that their facility meets all of the following criteria (check all that apply, skip to question 33 if not seeking SEP eligibility).
	☐ Facility is located within the United States. Facility may not cause or contribute to any violation of a California environmental quality standard or requirement.
	☐ Facility is located outside of the United States. Facility must be developed and operated in a manner that is as protective of the environment as a similar facility located within California.
	☐ Facility is located so that it is/will be connected to the WECC transmission system.
	☐ Facility is developed with guaranteed contracts to sells its power to end use customers of California retail sellers during the period in which it will receive SEPs.
	☐ Facility can demonstrate delivery of its generation to the in-state market hub/zone or in-state substation/node located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO).
	☐ Applicant agrees to participate in the Energy Commission's RPS tracking and verification system.
33.	To be eligible solely for RPS or also for SEPs, an applicant for an out-of-state facility must agree to comply with the "Delivery Requirements" specified in the "Eligibility of Out-of-State Facilities" section of the <i>Renewables Portfolio Standard Eligibility Guidebook</i> .
	☐ Applicant acknowledges and agrees to comply with the above requirements as more fully described in the Renewables Portfolio Standard Eligibility Guidebook.
34.	Please attach the documentation specified in the section titled "Supplemental Instructions for Out-of-State Facilities" in the <i>Renewables Portfolio Standard Eligibility Guidebook</i> .

Section IX: General Information

The Energy Commission reserves the right to request additional information to confirm or clarify information provided in this application including any attachments.

The Energy Commission's Accounting Office or its authorized agents, in conjunction with Energy Commission technical staff, may audit any applicant to verify the accuracy of any information included as part of an application for RPS or RPS and SEP certification, pursuant to the *Overall Program Guidebook for the Renewable Energy Program*. As part of an audit, an awardee may be required to provide the Accounting Office or its authorized agents with any and all information and records necessary to verify the accuracy of any information included in the awardee's applications, invoices, or reports. An awardee may also be required to open its business records for onsite inspection and audit by the Accounting Office or its authorized agents for purposes of verifying the accuracy of any information included in the awardee's applications, invoices, and reports.

Certified facilities must notify the Energy Commission promptly of any changes in information previously submitted to the Energy Commission. A facility failing to do so risks losing its certification status. Any changes affecting the facility's certification status should be reported on an amended CEC-RPS-1A 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 Web site, and any affected retail seller contracting with that facility will be promptly notified.

Section X: Signature

I am an authorized officer of the above-noted facility owner or a retail seller contracting with the above noted facility owner and hereby submit this application on behalf of said facility owner for certification of the facility as a renewable facility eligible for California's RPS or certification as eligible for California's RPS and SEPs. I have read the above information as well as the *Renewables Portfolio Standard Eligibility Guidebook*, the *Overall Program Guidebook for the Renewable Energy Program*, and the *New Renewable Facilities Program Guidebook* and understand the provisions of these guidebooks and my responsibilities. I acknowledge that the receipt of any certification approval from the California Energy Commission is conditioned on the acceptance and satisfaction of all program requirements as set forth in the *Renewables Portfolio Standard Eligibility Guidebook* and the *Overall Program Guidebook for the Renewable Energy Program*. I declare under penalty of perjury that the information provided in this application and any attachments is true and correct to the best of my knowledge.

Applicant Name:		 	
Applicant Title:	 	 	
Signature:			
Date signed:			

REMINDER: HAVE YOU INCLUDED ALL NECESSARY ATTACHMENTS?

Supplemental Information is required for:

Biodiesel (New or Repowered)
Biomass (New or Repowered seeking SEP-eligibility)
Incremental Geothermal, Hydropower,
New or Repowered Municipal Solid Waste Conversion
Hybrids, Repowered Facilities, Out-of-State Facilities



California Energy Commission

CEC-RPS-1B Application for Pre-Certification California Renewables Portfolio Standard Program

For Pre-certification, please fill out all applicable portions of application, sign, and submit completed form to:

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

Please also submit form electronically via e-mail to: RPSTrack@energy.state.ca.us, subject line "RPS Certification"

To apply for certification, use form CEC-RPS-1B

All data on this form is subject to public disclosure

Section I:	Type of Pre-Certification Requested
Choose One	☐ Eligible for California RPS
	☐ Eligible for California RPS plus Supplemental Energy Payments (SEPs)
	☐ Pre-certification ☐ Amended pre-certification ☐ Renewal
Choose	If this is an amendment or renewal, date of original certification (m/d/yyyy):
One	If an amendment, note pre-certification number, if applicable.
	Please note: Pre-certification is available for facilities that are not on line or do not have power purchase contracts with a retail seller at the time of application. To register as Renewable Only (not eligible for RPS or SEP), please use form CEC-1038-E1, available on-line at: www.energy.ca.gov/renewables/documents/index.html
Section II:	Applicant Contact Information
Name:	Title:
Address:	
	State: ZIP:
Telephone: _	Fax:E-Mail:
Person Comp	leting Form (if different from Applicant Contact):
Section III:	Facility Information
Name of Faci	lity:
	y: County: State:
☐ Located wi	ithin California
Telephone: _	Fax:E-Mail:
Owner Name:	•
Owner Addres	ss:
City:	State· 7IP·

Owner Telepho	ne:	Fax:	E-Mail:
		nis facility is or has beer	n known by, including names the facility has used in
For example, the	facility may have changed	d names or may be part o	f a group of facilities collectively known by one name.
ID#'s (if known)			CEC-Other
	QFID	EIA	_ CA ISO SO
	Other (please exp	olain)	
		Renewable Energy Progr der the Renewables Portf	ram. iolio Standard, if this application is an amendment or
	s to any other CEC ID# iss		
	· ·		the retail seller contracting for power from the facility. istration that is used to report monthly generation data to the
		e facility by the California y by another system opera	Independent System Operator. ator, not the CA ISO.
Location of WE	CC interconnection:		
The WECC interc		n where radial lines from	the facility interconnect/will interconnect to the WECC
Control area op	erator for facility: D CA	NISO ☐ Other (provide	e name):
Nameplate capa	acity of facility (in mega	watts):	
			ns prior to January 1, 2002
Choose One			commercial operation after January 1, 2002
	☐ Repowered facility (specify date/expe		er commercial operation after January 1, 2002
Section IV:	Pre-Certification E	ligibility for Supp	lemental Energy Payments
		sold under a long-term fixed energy or capaci	n contract entered into prior to January 1, 2002 with a ty payments?
☐ Yes	□ No		
If yes: A. Date	e contract executed:		
B. Retail seller contracted with:			
	•	•	ments in Public Utilities Code Section 399.6(c)(1)(C) letailed explanation. If no, facility is not eligible for SEPs)
Public Utilities (Code Section 399.6(c)(1)	(C) – to be eligible for Si	EPs, <u>all</u> of the following must occur:
		provides that all energy d d short-run avoided cost d	lelivered and sold under the contract is paid at a price that of energy.

A-20

The power purchase contract is amended to provide that the kWh used to determine the capacity payment in any time-of-delivery period in any month under the contract shall be equal to the actual kWh production, but no greater than the

2) Either of the following:

1998, inclusive b. If a facility's inc the power pure capacity paym production, bu delivery period the previous ye 3) The Supplemental	the power purchase contract, the power purchase contract is amended to provide that the kWh used to determine the capacity payment in any time-of-delivery period in any month under the contract shall be equal to the actual kWh production, but no greater than the product of the five-year average of the kWh delivered for the corresponding time-of-delivery period and month, in the years 1994 to 1998, inclusive, and the ratio of installed capacity as of December 31 of the previous year, but not to exceed contract nameplate capacity, to the installed capacity as of December 31, 1998.		
	Is/will the facility owned by a retail seller or local publicly-owned electric utility? ☐ Yes ☐ No Retail seller-owned facilities are not eligible to receive SEPs, but may be eligible for the RPS.		
	output of the facility intend is not eligible to receive SE	ded to be used <u>exclusively</u> on-site (i.e. self ge <i>P</i> s.	eneration)? ☐ Yes ☐ No
	output of facility excluded If yes, facility is not eligible if	from paying an applicable competitive trans to receive SEPs.	ition charge?
Section V: Pre-C	Certification Facility	Fuel Type	
Please indicate e sources used.	nergy source that is or w	ill be used by the facility. For hybrid system	s, indicate all energy
☐ Biodiesel (complete Section V	l, questions 7-11)	☐ Landfill Gas (skip to Section VII)	☐ Ocean Wave (skip to Section VII)
☐ Biomass (complete Section VI	, questions 8-11)	☐ Municipal Solid Waste, combustion (complete Section VI, question 21)	☐ Ocean Thermal (skip to Section VII)
☐ Digester Gas (skip to Section VII)		☐ Municipal Solid Waste, conversion (complete Section VI, questions 21-23)	☐ Wind (skip to Section VII)
		☐ Photovoltaic (skip to Section VII)	
☐ Geothermal (complete Section VI, questions 12-15)		☐ Solar Thermal Electric (skip to Section VII)	☐ Hybrid System (complete Section VI,
☐ Hydropower (complete Section VI, questions 16-20)		☐ Tidal Current (skip to Section VII)	questions 24-25)
6. Does/will this fac	ility use any fossil fuel?	☐ Yes ☐ No	
If yes, please specify average annual percentage on a total heat input basis. If the facility has been operational, please provide the average annual percentage on a total heat input basis for the calendar year immediately prior to the date of application:			
Facilities that use fossil	fuel must complete Section	VI, questions 24-25 for hybrid systems.	
Section VI: Pre-	Certification Addition	onal Required Information for Spec	cific Fuel Types
thermal, and wind ted		as, photovoltaic, solar thermal, tidal current al fuel requirements. Applicants for facilities	
For Biodiesel Applica	nnts		
7. Source of biodies			
Choose One	☐ Biodiesel derived fro	m biomass fuel – answer questions 8-11.	
CHOOSE CHE	☐ Biodiesel derived fro	m MSW conversion process – answer ques	tions 21-23

Fo	r Biomass Applica	nts
8.	Did the facility co	mmence commercial operations prior to January 1, 2002?
	☐ Yes, please n	ote that facility is not eligible for SEPs
9.	Indicate current/a	anticipated source of biomass fuel supply (check all that apply):
	☐ Agricultural cr	ops and agricultural wastes and residues.
	wastes; land	naterials - Includes waste pallets, crates, dunnage, manufacturing and construction wood scape or right-of-way tree trimmings; mill residues resulting directly from milling of lumber; aintenance residues; and sludge derived from organic sludge.
	☐ Wood and wo improvement	od wastes from forest timbering operations, including forest fuel fire reduction, and forest stand t.
		od wastes that meet all of the following requirements (if a facility uses wood and wood wastes icant seeks certification as SEP-eligible, the fuel must meet these criteria):
	Forest P	ed pursuant to an approved timber harvest plan prepared in accordance with the Z'berg-Nejedly ractice Act of 1973 (Ch. 8 (commencing with Sec. 4511), Pt. 2, Div. 4, Public Resources
	3) Do not tr zones of	ed for the purpose of forest fire fuel reduction or forest stand improvement. ansport or cause the transportation of species known to harbor insect or disease pests outside infestation or current quarantine zones, as identified by the Department of Food and re or the Department of Forestry and Fire Protection, unless approved by those agencies.
	Facilities usin	ng these biomass fuels are eligible for the RPS, irrespective of the date they commenced operations.
10.	10. To be eligible for SEPs, an applicant for a "new" or "repowered" biomass facility must agree to use only eligible biomass fuel and to annually provide written attestations from its fuel supplier(s) documenting that the supplier(s) have delivered eligible biomass fuel to the facility. Applicant must also agree to provide documentation, or make documentation available upon request, to the Energy Commission verifying ongoing compliance with these requirements.	
		nowledges and agrees to comply with the above requirements as more fully described in the folio Standard Eligibility Guidebook.
11.	Commission des biomass originate and an attestatio standards. The re	lity operators receiving SEPs only: You must submit an annual report to the Energy cribing fuel use as follows: tons of biomass by type of biomass, the air district from which the ed if the fuel may have been open-field burned had it not been used for electricity production, in from the fuel supplier(s) that the biomass fuel continues to meet the RPS eligibility eport is due to the Energy Commission on February 15th of each year to report on the biomass d in the previous calendar year.
		nowledges and agrees to comply with the above requirements as more fully described in the folio Standard Eligibility Guidebook.
Fo	r Geothermal Appl	licants
12.	Date facility com	menced/will commence commercial operations
		☐ Prior to September 26, 1996 Generation may be eligible for the RPS but only to establish or adjust a retail seller's baseline.
	Choose One	☐ Between September 26, 1996 and January 1, 2002 Generation may be eligible for RPS but not for SEPs.
		☐ On or after January 1, 2002 Generation may be eligible for both RPS and SEPs.

13. Are you applying for certification for incremental geothermal?				
☐ Yes (complete question 14) ☐ No (skip to Section VII)				
capital expe	enditures" as defined in the Renewables Portfolio Star	ne RPS but is limited to generation resulting from "eligible indard Eligibility Guidebook. Incremental geothermal ation meets criteria for a "new" or "repowered" facility.		
14. Eligible cap	pital expenditures			
	☐ The capital expenditure results/will result i converted to generation.	n replaced generating equipment or increased steam		
Choose all	☐The capital expenditure does not/will not ca	use an increase in the decline rate of the reservoir.		
that apply	☐The capital project was completed after Sep	☐The capital project was completed after September 26, 1996.		
	Only capital expenditures that meet all of the above	e criteria are considered "eligible."		
	ach the documentation specified in the section to all Facilities" in the Renewables Portfolio Standa			
For Hydropowe	er Applicants			
16. Facility size	e			
	nt certifies that total facility size, including any ir 30 megawatts.	ncremental additions to original facility, does not/will		
Only hydrop	oower facilities 30 megawatts or less in size qualify fo	or the RPS or RPS and SEPs.		
17. Date facility	y commenced/will commence commercial opera	ations (choose one)		
☐ Facility	commenced commercial operations prior to Sep	otember 12, 2002 (complete question 18)		
☐ Facility commenced/will commence commercial operations on/after Sept. 12, 2002 (complete question 19) ☐ Facility is "repowered" and re-entered/will re-enter commercial operation after September 12, 2002 (complete questions 18-19) Generation may be eligible for RPS or RPS and SEPs				
18. Was facility owned by, and/or its generation procured by, a retail seller as of September 12, 2002? Yes No If yes, generation may be eligible only for purposes of establishing a retail seller's RPS baseline. Facility's generation may not be used for adjusting a retail seller's baseline or meeting a retail seller's annual procurement target.				
19. "New" or "F	Repowered" Hydropower Facilities: please chec	ck all that apply:		
	Facility located within California	Facility located outside California		
Resources Cor	nt has a permit or license from the State Water ntrol Board (SWRCB) to appropriate water, led before September 12, 2002.	☐The applicant has a permit or license from the applicable governing body to appropriate water, which was issued before September 12, 2002.		
	☐The applicant can operate its proposed facility under its existing SWRCB permit or license. ☐The applicant can operate its proposed project under its existing government-issued permit or			
the SWRC The facility the SWRC The facility rate of wat	does not require a new or revised permit from B for a new appropriation of water. does not require a new permit or license from B for a new diversion of water. will not require an increase in the volume or er diverted that would require a new permit or the SWRCB.	 The facility does not require a new permit or license from any government body for a new appropriation of water. The facility does not require a new permit or license from any government body for a new diversion of water. 		
volume or rate	loes not/will not require an increase in the of water diverted under an existing right, even ge would not require a water right permit or e SWRCB.	☐The facility does not/will not require an increase in the volume or rate of water diverted under an existing right, even if such a change would not require a new permit or license from any government body.		

	ach the documentation specified in the section titled "Supplemental Instructions for Small Hydropower in the Renewables Portfolio Standard Eligibility Guidebook	
For Municipal	Solid Waste Applicants	
21. Type of M	SW Facility	
Choose One One One One One One One On		
	Facility uses or will use a non-combustion thermal process to convert MSW to a clean-burning fuel that is then used to generate electricity.	
	version facilities must meet all of the following criteria to be eligible for the RPS or RPS and SEPs. eck all that apply:	
☐ The ted temperatu	chnology does not/will not use air or oxygen in the conversion process, except ambient air to maintain re control.	
	chnology does not/will not produce any discharges of air contaminants or emissions, including se gases as defined in Section 42801.1 of the Health and Safety Code.	
☐ The ted	chnology does not/will not produce any discharges to surface or groundwaters of the state.	
☐ The ted	☐ The technology does not/will not produce any hazardous wastes.	
marketabl	☐ To the maximum extent feasible, the technology removes/will remove all recyclable materials and marketable green waste compostable materials from the solid waste stream before the conversion process and the owner or operator of the facility certifies that those materials will be recycled or composted.	
	\Box The facility at which the technology is used/will be used is in compliance with all applicable laws, regulations, and ordinances.	
	☐ The technology meets/will meet any other conditions established by the State Energy Resources Conservation and Development Commission.	
	☐ The facility certifies that any local agency sending solid waste to the facility diverted/will divert at least 30 percent of all solid waste it collects through solid waste reduction, recycling, and composting.	
Division 30 maximum diverted a	☐ The facility certifies that any local agency sending solid waste to the facility is/will be in compliance with Division 30 (Commencing with Section 4000), has reduced, recycled, or composted solid waste to the maximum extent feasible. (The California Integrated Waste Management Board must find that the facility has diverted at least 30 percent of all solid waste through source reduction, recycling, and composting.) Facilities must satisfy these criteria to be eligible for SEPs.	
	ach the documentation specified in the section entitled "Supplemental Instructions for Municipal Solid nversion Facilities" in the <i>Renewables Portfolio Standard Eligibility Guidebook</i> .	
	stem Applicants	
24. Type of H	ybrid System:	
	□Pumped Storage Hydropower (identify energy source used for pumping)	
Choose One	Must use a renewable energy source to be eligible for RPS or RPS and SEPs; only the amount of energy dispatched to the transmission system is eligible.	
	Other (describe fuels used – attach additional sheets if necessary)	

25. For Hybrid Systems using fossil fuel (please select A or B)		
☐A. Facility co	ommenced commercial operations or was repowered before January 1, 2002:	
	☐ Applicant attests that the percentage of fossil fuel used in the facility does not/will not exceed 25 percent of the total annual energy input of the facility.	
	Facilities using fossil fuel that were operational or repowered prior to January 1, 2002 may use up to 25 percent fossil fuel and still have the total generation from their facility considered renewable and eligible for the RPS.	
lf you	☐ Percentage of fossil fuel used in the facility exceeds/will exceed 25 percent of the total annual energy input of the facility.	
checked "A", choose one	Only the renewable portion of electricity production may qualify for the RPS, and only once an appropriate tracking system is developed to monitor such production.	
	☐ Facility was developed and awarded a power purchase contract as a result of a retail seller Interim RPS procurement solicitation approved by the California Public Utilities Commission, and applicant attests that the facility uses no more than 25 percent fossil fuel annually on a total energy input basis.	
	Facilities developed and awarded power purchase contracts as a result of a retail seller's Interim RPS procurement solicitation and approved by the CPUC may use up to 25 percent fossil fuel and count 100 percent of the electricity generated as RPS-eligible.	
☐B. Facility co	mmenced/will commence commercial operation or was/is repowered on or AFTER January 1, 2002:	
	☐ Facility is/will be certified as a Qualifying Small Power Production Facility (QF), and applicant attests that the facility satisfies the fossil fuel use limitations specified in PURPA.	
	Facilities certified as QFs under the federal Public Utilities Regulatory Policies Act may use up to 25 percent fossil fuel and count 100 percent of the electricity generated as RPS eligible provided the facility otherwise satisfies the applicable California RPS standards.	
If you checked "B", choose one	☐ Facility is NOT certified as a Qualifying Small Power Production Facility but uses some percentage of fossil fuel. Only the renewable portion of electricity production may qualify for the RPS, and only once an appropriate tracking system is developed to monitor such production.	
	☐ Facility was developed and awarded a power purchase contract as a result of a retail seller's Interim RPS procurement solicitation approved by the California Public Utilities Commission, and applicant attests that the facility uses no more than 25 percent fossil fuel annually on a total energy input basis. Facilities developed and awarded power purchase contracts as a result of a retail seller's Interim RPS procurement solicitation and approved by the CPUC may use up to 25 percent fossil fuel and count 100 percent of the electricity generated as RPS eligible.	
Section VII:	Pre-Certification Repowered Facility Information	
	t requesting pre-certification for RPS and SEP eligibility for a repowered facility that re-entered or will mmercial operations after January 1, 2002?	
□Yes. Ans	swer questions 27 and 28. No. Skip to Section VIII	
27. Please indi	icate the method used to demonstrate compliance with the 80 percent threshold:	
☐ Tax Records Methodology ☐ Replacement Value Methodology		
	ust document the value of the capital investments made to the facility and the total value of the repowered the value of the capital investments must equal at least 80 percent of the total value of the repowered facility.	
28. Generally	describe the prime generating equipment replaced at the facility:	
	ach the documentation specified in the section titled "Supplemental Instructions for Repowered in the Renewables Portfolio Standard Eligibility Guidebook.	
	The applicant must document that the facility's prime generating equipment is new. For a definition of each renewable resource's prime generating equipment, please see the Renewables Portfolio Standard Eligibility Guidebook.	

Se	ction VIII: Pre-Certification Out-of-State Facility Information
29.	Is or will the facility's first point of interconnection to the WECC transmission system be located in California?
	☐ Yes. Facility is considered an in-state facility for purposes of RPS and SEP eligibility. Skip to Section IX.
	\square No. Answer questions 30 – 34 UNLESS the facility is: 1) exclusively serving retail sellers subject to Public Utilities Code Section 399.17, or 2) is not yet on-line. If 1) or 2) applies, skip to Section IX.
	☐ Other. Check here if the facility exclusively serves retail sellers subject to Public Utilities Code Section 399.17. Skip to Section IX.
30.	Provide the facility NERC ID (Source point name)
	The NERC ID refers to the North American Electricity Reliability Council identification Source point name for this facility. The NERC ID is required to certify RPS eligibility of a facility that is located outside of California.
31.	For RPS eligibility only, applicants for out-of-state facilities must submit documentation showing that the facility meets/will meet all of the following criteria (check all that apply):
	☐ Facility has/will have guaranteed contracts to sell its generation to a retail seller or the California Independent System Operator (CA ISO).
	☐ Facility can/will be able to demonstrate delivery of its generation to the in-state market hub/zone or in-state substation/node located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO).
	☐ Applicant agrees to participate in the Energy Commission's RPS tracking and verification system.
32.	For SEP eligibility: Applicants for out-of-state facilities must submit documentation showing that their facility meets all of the following criteria (check all that apply, skip to question 33 if not seeking SEP eligibility).
	☐ Facility is/will be located within the United States. Facility may not cause or contribute to any violation of a California environmental quality standard or requirement.
	☐ Facility is/will be located outside of the United States. Facility must be developed and operated in a manner that is as protective of the environment as a similar facility located within California.
	☐ Facility is/will be located so that it is/will be connected to the WECC transmission system.
	☐ Facility is/will be developed with guaranteed contracts to sells its power to end use customers of California retail sellers during the period in which it will receive SEPs.
	☐ Facility can/will demonstrate delivery of its generation to the in-state market hub/zone or in-state substation/node located within the CA ISO control area of the WECC transmission system (or located anywhere in California if applicable CPUC rules allow delivery outside CA ISO).
	☐ Applicant agrees to participate in the Energy Commission's RPS tracking and verification system.
33.	To be eligible solely for RPS or also for SEPs, an applicant for an out-of-state facility must agree to comply with the "Delivery Requirements" specified in the "Eligibility of Out-of-State Facilities" section of the <i>Renewables Portfolio Standard Eligibility Guidebook</i> .
	☐ Applicant acknowledges and agrees to comply with the above requirements as more fully described in the Renewables Portfolio Standard Eligibility Guidebook.
34.	Please attach the documentation specified in the section titled "Supplemental Instructions for Out-of-State Facilities" in the <i>Renewables Portfolio Standard Eligibility Guidebook</i> .

Section IX: Pre-Certification General Information

The Energy Commission reserves the right to request additional information to confirm or clarify information provided in this application including any attachments.

The Energy Commission's Accounting Office or its authorized agents, in conjunction with Energy Commission technical staff, may audit any applicant to verify the accuracy of any information included as part of an application for RPS or RPS and SEP pre-certification, pursuant to the *Overall Program Guidebook for the Renewable Energy Program*. As part of an audit, an awardee may be required to provide the Accounting Office or its authorized agents with any and all information and records necessary to verify the accuracy of any information included in the awardee's applications, invoices, or reports. An awardee may also be required to open its business records for onsite inspection and audit by the Accounting Office or its authorized agents for purposes of verifying the accuracy of any information included in the awardee's applications, invoices, and reports.

Pre-certified facilities must notify the Energy Commission promptly of any changes in information previously submitted to the Energy Commission. A facility failing to do so risks losing its pre-certification status. Any changes affecting the facility's pre-certification status should be reported on an amended CEC-RPS-1B form. If there are any changes to the status of a facility's pre-certification, the new information will be posted on the Energy Commission's Web site, and any affected retail seller contracting with that facility will be promptly notified.

Section X: Pre-Certification Signature

I am an authorized officer of the above-noted facility owner or a retail seller contracting with the above noted facility owner and hereby submit this application on behalf of said facility owner for pre-certification of the facility as a renewable facility eligible for California's RPS or pre-certification as eligible for California's RPS and SEPs. I have read the above information as well as the *Renewables Portfolio Standard Eligibility Guidebook*, the *Overall Program Guidebook for the Renewable Energy Program*, and the *New Renewable Facilities Program Guidebook* and understand the provisions of these guidebooks and my responsibilities. I acknowledge that the receipt of any precertification approval from the California Energy Commission is conditioned on the acceptance and satisfaction of all program requirements as set forth in the *Renewables Portfolio Standard Eligibility Guidebook* and the *Overall Program Guidebook for the Renewable Energy Program*. I declare under penalty of perjury that the information provided in this application and any attachments is true and correct to the best of my knowledge.

Applicant Name:	
Applicant Title:	
Signature:	Date signed:

REMINDER: HAVE YOU INCLUDED ALL NECESSARY ATTACHMENTS?

Supplemental Information is required for:

Biodiesel (New or Repowered)
Biomass (New or Repowered seeking SEP-eligibility)
Incremental Geothermal, Hydropower,
New or Repowered Municipal Solid Waste Conversion
Hybrids, Repowered Facilities, Out-of-State Facilities



Tab 1 CEC-RPS-2

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

INSTRUCTIONS FOR COMPLETING FORM ARE PROVIDED ON TAB 3

Please complete all applicable fields on the Facility Information sheet (TAB 1), read and sign the attestation (TAB 2), and submit to:

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

Form may used to certify multiple facilities

All data on this form is subject to public disclosure

May be submitted electronically via e-mail to: RPSTrack@energy.state.ca.us, subject line "RPS Certification" (If submitted electronically, an original signed copy of attestation, along with a hard copy of the completed form, must be submitted to the address above)

Line		Тур		ertification R							
#	Facility Name		Plea	ase Check O	ne	If renewal or	Date of	Phys	sical Address	1	
		Pre	Initial	Amended	Renewal	amendment, date of original certification	Facility	Street	City	State	ZIP
1											
2											
3											
4											
5											ı
6											
7											
8											1
9											
10											
11											
12											
13											
14											
15											

CEC-RPS-2

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Tab 1 Continued

Line #	If facility is located out of state, check here	Other Names Used by Facility	Technology	Supplemental Information (if applicable; specify category)	Percentage of Fossil Fuel Used, If Any	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13	П					
14						
15						

CEC-RPS-2

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Tab 1 Continued

Line # Other Identification Numbers Used by Facility							
	QFID	CEC-REP	CEC-RPS	CEC-Other	EIA	ISO	Other
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Line							
#							
	Facility Contact	Title	Company	Address	City	State	ZIP
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Line #	Contact Person		Location of WECC	Name of Person completing form (if different from Contact				
	Phone	Fax	E-Mail	Interconnection	Person)	Title	Phone	E-mail
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								



ATTESTATION

TO BE COMPLETED BY AN AUTHORIZED UTILITY REPRESENTATIVE

The Energy Commission reserves the right to request additional information to confirm or clarify information reported in this application, and to verify the RPS eligibility of any facility identified in the application

The Energy Commission's Accounting Office or its authorized agents, in conjunction with Energy Commission technical staff, may audit any applicant to verify the accuracy of any information included as part of an application for RPS certification, pursuant to the Overall Program Guidebook for the Renewable Energy Program. As part of an audit, an awardee may be required to provide the Accounting Office or its authorized agents with any and all information and records necessary to verify the accuracy of any information included in the awardee's applications, invoices, or reports. An awardee may also be required to open its business records for on-site inspection and audit by the Accounting Office or its authorized agents for purposes of verifying the accuracy of any information included in the awardee's applications, invoices, and reports.

Certified and pre-certified facilities must notify the Energy Commission in a timely manner of any material changes in information previously submitted to the Energy Commission. A facility failing to do so risks losing its certification status. Any changes affecting the facility's certification status should 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 and any affected utility contracting with that facility will be promptly notified.

I am an authorize	d employee of (specify utility)
renewable facility information as we Renewable Energy responsibilities. conditioned on the Standard Eligibility	it this application on behalf of the noted facilities, and the owners of these facilities, for certification as a eligible for California's RPS or certification as eligible for California's RPS and SEPs. I have read the above ell as the Renewables Portfolio Standard Eligibility Guidebook, the Overall Program Guidebook for the y Program, and the New Renewable Facilities Program Guidebook and understand the provisions and my acknowledge that the receipt of any certification approval from the California Energy Commission is acceptance and satisfaction of all program requirements as set forth in the Renewables Portfolio by Guidebook and the Overall Program Guidebook for the Renewable Energy Program. I declare under that the information provided in this form and attachments is true and correct to the best of my knowledge.
Applicant Name:	
Applicant Title:	
Signature:	
Date Signed:	

Explanation of fields used:

Line Number

Used to distinguish multiple certifications.

Facility Name

Specify the name under which the facility will be certified and that will appear on the facility's certificate of eligibility issued by the Energy Commission.

Type of Certification Requested:

Pre-certification - applies to developers of renewable facilities that are not yet on-line but who are seeking a preliminary determination that their facility will be eligible for the RPS and/or SEPs. Certification - applies to renewable facilities that are on-line who wish to establish eligibility for the Amended - applies to facilities already certified as eligible for the RPS and/or SEPs 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 Renewal - certification must be renewed every two years to ensure that facilities remain eligible for

Date of Certification - For amended applications or applications for renewal, please specify the most recent certification date shown on the facility's certificate issued by the Energy Commission.

Physical Address

If no physical address exists, attach the legal description of the facility location.

If Facility is Located Out-of-State

Please check this box if the facility is located out-of-state, and attach documentation showing that the facility meets all criteria for out-of-state facilities described in the *Renewables Portfolio Standard*

Other Names Used by Facility

Please list all names previously used in the past by the facility, or specify if the facility is part of a group of facilities collectively known by one name. This information will help the Energy Commission to cross-reference facilities listed under multiple names and ensure that there is no double counting

Other Identification Numbers

Facilities may have one or more identification numbers already assigned by the CEC or other organizations. Please provide information per facility as applicable.

QFID - Refers to the unique identifier assigned by the utility contracting for power from the facility.

CEC-REP - Refers to the CEC ID# issued under the Renewable Energy Program.

CEC-RPS - Refers to the CEC ID# issued under the Renewables Portfolio Standard, if this application is an amendment or renewal.

CEC-Other - Refers to ID#s issued by the CEC for the programs other than the Renewable Energy Program or the Renewables Portfolio Standard Program, or for other purposes.

EIA - The number assigned by the Energy Information Administration and used by the facility to report monthly generation data the EIA.

ISO - The number assigned to the facility by the California Independent System Operator.

Other - Please list any other identification numbers used by the facility.

Technology

Please specify one or more of the following:

- Biodiesel
- Biomass
- Digester Gas
- Fuel Cell
- Geothermal
- Incremental Geothermal
- Hydropower (pumped storage hydropower must meet requirements shown in the Renewables Portfolio Standard Eligibility Guidebook, page 16.
- Landfill Gas
- Municipal Solid Waste Combustion A facility that directly combusts MSW to produce electricity is only eligible for the RPS if it is located in Stanislaus County and was operational prior to September 26, 1996. Applicants for combustion facilities must submit documentation to the Energy Commission demonstrating that the facilities meet these requirements. The generation from such facilities is eligible for the RPS only to initially establish or adjust an IOU's baseline quantity of eligible
- Municipal Solid Waste Conversion (must meet criteria shown in the *Renewables Portfolio Standard Eligibility* Guidebook, pages 13-14.)
- Photovoltaic
- Solar Thermal Electric
- Wind
- Hybrid System (please elaborate)
- Other (please elaborate)

Supplemental Information

Please submit the required supplemental information, as discussed in detail in the R *enewables Portfolio Standard Eligibility Guidebook*, pages 21-30, for facilities in the following categories:

- Repowers, all technologies
- Out-of-State Power
- Hybrid Systems
- New Hydropower
- New Biomass
- Municipal Solid Waste
- Incremental Geothermal

Percentage of Fossil Fuel Used, If Any

A facility that uses some portion of fossil fuel may be considered a hybrid facility if the facility uses more than a designated percentage of fossil fuel. Please refer to the *Renewables Portfolio*

- For facilities that began commercial operation before 1-1-02: all generation is eligible for the RPS as long as the percentage of fossil fuel used does not exceed 25 percent of the total energy input of
- For facilities that began commercial operation after 1-1-02:
- All generation from facilities using up to 2% fossil fuel may be eligible for the RPS
- For facilities that use more than 2% fossil fuel, only the renewable portion of the electricity production may qualify for the RPS, and not until an appropriate tracking system for such electricity

Nameplate Capacity (in megawatts)

Please enter the nameplate capacity of the entire facility.

Facility Contact

The facility contact is the contact person for any questions about the technical information about the facility submitted in the application for certification.

Date of Facility Operation (mm-dd-yyyy)

For facilities that are already on-line, enter the date the facility began commercial operations, defined as the date on which a renewable energy facility first delivers power for sale to the procuring retailer seller (consistent with the facility's power purchase contract with the retailer seller).

For facilities that are not yet on-line, enter the date the facility is anticipated to begin commercial

Location of WECC Interconnection

The WECC interconnection is the substation where radial lines from the facility interconnect/will interconnect to WECC-controlled transmission. See the delivery requirements in the *Renewables*

Name of Person completing form, Title, Phone, E-mail

Please enter the name and contact information for the person completing the form in case the Energy Commission has questions about information submitted on the form.

Appendix B - Acronyms

APT — annual procurement target

CA ISO — California Independent System Operator

CCA — community choice aggregator

CIWMB — California Integrated Waste Management Board

CPUC — California Public Utilities Commission

DG — distributed generation

ESP — electric service provider

IOU — investor owned utility

kWh — kilowatt-hour LFG — landfill gas

MSW — municipal solid waste

MW — megawatt

MWh — megawatt-hour

NERC — North American Electricity Reliability Council

NRFP — New Renewable Facilities Program

PGC — Public Goods Charge

PG&E — Pacific Gas and Electric Company

PUC — Public Utilities Code

PV — photovoltaic

REC — Renewable Energy Credit
REP — Renewable Energy Program
RPS — Renewable Portfolio Standard

SB — Senate Bill

SCE — Southern California Edison Company
SDG&E — San Diego Gas and Electric Company

SEP — supplemental energy payments

SWRCB — State Water Resources Control Board
WECC — Western Electricity Coordinating Council

Appendix C - Summary of RPS Reporting Requirements

Reporting Party	Reporting Requirement	Due Date
Facility	Certification/ Pre-certification, CEC-RPS-1	Anytime
Out-of-State Facility	Compliance documentation of the NERC tag requirement	May1 , 2005, and annually thereafter
New or Repowered Biomass Facility (or Biodiesel facility using biomass)	Annual attestation from fuel supplier(s) stating verifying ongoing compliance with fuel requirements	February 15, 2005, and annually thereafter
Facility or retail	Renewal of Certification/Pre-	Once every two years.
seller	certification	Facilities certified in 2004 must renew in January 2007.
		Facilities certified in 2005 must renew in January 2008 and so forth.
Facility or retail seller	Amendment of Certification/ Precertification (form to be developed)	As needed
Facility or retail seller	retail seller monthly payment statement showing the amount of energy procured reported annually to the Energy Commission	May1 , 2005, and annually thereafter until data are reported through WREGIS
retail seller	Report on Procurement, CEC-RPS-Track	June 15, 2004, and May 1, 2005, and annually thereafter until data are reported through WREGIS
retail seller	Utility Certification for Pre- Existing Contracts, CEC-RPS-2	Anytime until contract expires or is voluntarily re-negotiated



Tab 1 CEC-RPS-2

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

INSTRUCTIONS FOR COMPLETING FORM ARE PROVIDED ON TAB 3

Please complete all applicable fields on the Facility Information sheet (TAB 1), read and sign the attestation (TAB 2), and submit to:

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

Form may used to certify multiple facilities

All data on this form is subject to public disclosure

May be submitted electronically via e-mail to: RPSTrack@energy.state.ca.us, subject line "RPS Certification" (If submitted electronically, an original signed copy of attestation, along with a hard copy of the completed form, must be submitted to the address above)

Line		Тур		ertification R							
#	Facility Name		Plea	ase Check O	ne	If renewal or	Date of	Phys	sical Address	1	
		Pre	Initial	Amended	Renewal	amendment, date of original certification	Facility	Street	City	State	ZIP
1											
2											
3											
4											
5											ı
6											
7											
8											1
9											
10											
11											
12											
13											
14											
15											

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Line #	If facility is located out of state, check here	Other Names Used by Facility	Technology	Supplemental Information (if applicable; specify category)	Percentage of Fossil Fuel Used, If Any	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13	П					
14						
15						

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Line #	Other Identification Numbers Used by Facility						
	QFID	CEC-REP	CEC-RPS	CEC-Other	EIA	ISO	Other
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Line							
#							
	Facility Contact	Title	Company	Address	City	State	ZIP
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

Utility Application for Certification of Renewable Facility California Renewables Portfolio Standard Program

Line #	Contact Person		Location of WECC	Name of Person completing form (if different from Contact				
	Phone	Fax	E-Mail	Interconnection	Person)	Title	Phone	E-mail
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								



ATTESTATION

TO BE COMPLETED BY AN AUTHORIZED UTILITY REPRESENTATIVE

The Energy Commission reserves the right to request additional information to confirm or clarify information reported in this application, and to verify the RPS eligibility of any facility identified in the application

The Energy Commission's Accounting Office or its authorized agents, in conjunction with Energy Commission technical staff, may audit any applicant to verify the accuracy of any information included as part of an application for RPS certification, pursuant to the Overall Program Guidebook for the Renewable Energy Program. As part of an audit, an awardee may be required to provide the Accounting Office or its authorized agents with any and all information and records necessary to verify the accuracy of any information included in the awardee's applications, invoices, or reports. An awardee may also be required to open its business records for on-site inspection and audit by the Accounting Office or its authorized agents for purposes of verifying the accuracy of any information included in the awardee's applications, invoices, and reports.

Certified and pre-certified facilities must notify the Energy Commission in a timely manner of any material changes in information previously submitted to the Energy Commission. A facility failing to do so risks losing its certification status. Any changes affecting the facility's certification status should 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 and any affected utility contracting with that facility will be promptly notified.

I am an authorize	d employee of (specify utility)
renewable facility information as we Renewable Energy responsibilities. conditioned on the Standard Eligibility	it this application on behalf of the noted facilities, and the owners of these facilities, for certification as a eligible for California's RPS or certification as eligible for California's RPS and SEPs. I have read the above ell as the Renewables Portfolio Standard Eligibility Guidebook, the Overall Program Guidebook for the y Program, and the New Renewable Facilities Program Guidebook and understand the provisions and my acknowledge that the receipt of any certification approval from the California Energy Commission is acceptance and satisfaction of all program requirements as set forth in the Renewables Portfolio by Guidebook and the Overall Program Guidebook for the Renewable Energy Program. I declare under that the information provided in this form and attachments is true and correct to the best of my knowledge.
Applicant Name:	
Applicant Title:	
Signature:	
Date Signed:	

Explanation of fields used:

Line Number

Used to distinguish multiple certifications.

Facility Name

Specify the name under which the facility will be certified and that will appear on the facility's certificate of eligibility issued by the Energy Commission.

Type of Certification Requested:

Pre-certification - applies to developers of renewable facilities that are not yet on-line but who are seeking a preliminary determination that their facility will be eligible for the RPS and/or SEPs. Certification - applies to renewable facilities that are on-line who wish to establish eligibility for the Amended - applies to facilities already certified as eligible for the RPS and/or SEPs 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 Renewal - certification must be renewed every two years to ensure that facilities remain eligible for

Date of Certification - For amended applications or applications for renewal, please specify the most recent certification date shown on the facility's certificate issued by the Energy Commission.

Physical Address

If no physical address exists, attach the legal description of the facility location.

If Facility is Located Out-of-State

Please check this box if the facility is located out-of-state, and attach documentation showing that the facility meets all criteria for out-of-state facilities described in the *Renewables Portfolio Standard*

Other Names Used by Facility

Please list all names previously used in the past by the facility, or specify if the facility is part of a group of facilities collectively known by one name. This information will help the Energy Commission to cross-reference facilities listed under multiple names and ensure that there is no double counting

Other Identification Numbers

Facilities may have one or more identification numbers already assigned by the CEC or other organizations. Please provide information per facility as applicable.

QFID - Refers to the unique identifier assigned by the utility contracting for power from the facility.

CEC-REP - Refers to the CEC ID# issued under the Renewable Energy Program.

CEC-RPS - Refers to the CEC ID# issued under the Renewables Portfolio Standard, if this application is an amendment or renewal.

CEC-Other - Refers to ID#s issued by the CEC for the programs other than the Renewable Energy Program or the Renewables Portfolio Standard Program, or for other purposes.

EIA - The number assigned by the Energy Information Administration and used by the facility to report monthly generation data the EIA.

ISO - The number assigned to the facility by the California Independent System Operator.

Other - Please list any other identification numbers used by the facility.

Technology

Please specify one or more of the following:

- Biodiesel
- Biomass
- Digester Gas
- Fuel Cell
- Geothermal
- Incremental Geothermal
- Hydropower (pumped storage hydropower must meet requirements shown in the Renewables Portfolio Standard Eligibility Guidebook, page 16.
- Landfill Gas
- Municipal Solid Waste Combustion A facility that directly combusts MSW to produce electricity is only eligible for the RPS if it is located in Stanislaus County and was operational prior to September 26, 1996. Applicants for combustion facilities must submit documentation to the Energy Commission demonstrating that the facilities meet these requirements. The generation from such facilities is eligible for the RPS only to initially establish or adjust an IOU's baseline quantity of eligible
- Municipal Solid Waste Conversion (must meet criteria shown in the *Renewables Portfolio Standard Eligibility* Guidebook, pages 13-14.)
- Photovoltaic
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- Wind
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- Other (please elaborate)

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