CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov

In the matter of:	)	
	)	
Implementation of Renewables Portfolio Standard Legislation	)	Docket No. 03-RPS-1078
	)	
	)	Docket No. 02-REN-1038
and	)	
	)	
	)	
Implementation of Renewables Investment Plan Legislation	)	GUIDEBOOK REVISIONS NOTICE OF ERRATA
	)	

Errata to the Proposed Revisions to the *Staff Final Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition*

The California Energy Commission will conduct a Business Meeting on:

April 30, 2013
9:00 a.m.
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
1st Floor, Hearing Room A
Sacramento, California
(Wheelchair Accessible)

Remote Access Available by Computer or Phone via WebEx™
(Instructions below)

As part of the April 30, 2013, Business Meeting, the Energy Commission will consider adopting revisions to the *Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition,* (*RPS Guidebook).* The *RPS Guidebook* describes the eligibility requirements and process for certifying eligible renewable energy resources for the Renewables Portfolio Standard (RPS) statute.

The following list of errata is proposed for adoption as part of the *Staff Final RPS Guidebook, Seventh Edition,* at the Energy Commission's Business Meeting on April 30, 2013. The errata are non-substantive in nature and provide staff clarifications to the text of the *RPS Guidebook* and related forms since proposed revisions to the *RPS Guidebook* were released in a public notice on April 19, 2013. In additional to the

errata identified below, staff may make minor grammatical, punctuation or formatting edits to the text of the *RPS Guidebook* and related forms, and may revise the forms so they comport with the text of the *RPS Guidebook*.

The errata changes are shown in underline and strikeout font and highlighted in gray relative to the *Staff Final Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition*, that was posted on the Energy Commission's website on April 19, 2013 at:

www.energy.ca.gov/2013publications/CEC-300-2013-005/CEC-300-2013-005-ED7-SF.pdf

RPS ELIGIBILITY GUIDEBOOK

Section II. Energy Resource Eligibility Requirements

C. Biomethane

3. RPS Procurement Requirements for Facilities Using Biomethane Delivered Through Common Carrier Pipeline, pg. 32

4. Application Process for Facilities Using Biomethane, pg. 34

   To implement AB 2196, applicants of all electrical generation facilities using biomethane that are certified or have applied for certification must submit a CEC-RPS-2196: Existing Biomethane Supplemental Information form ~~must submit a new application for certification or precertification,~~ regardless of whether the facility is already certified, precertified, or pending certification, and provide all necessary documents within 90 days of the adoption of the seventh edition of this guidebook to maintain or establish its RPS status; a facility failing to do so will be suspended and procurement from the facility will not be eligible for the RPS until the suspension is resolved.

4. Application Process for Facilities Using Biomethane, pg. 35

   An applicant for an electrical generation facility using or proposing the use of biomethane that is already certified, precertified, or pending certification, must submit a CEC-RPs-2196: Existing Biomethane Supplemental Information form ~~new application form~~ as specified in this Seventh Edition of the RPS Eligibility Guidebook and provide all necessary documents within 90 days of the adoption of the seventh edition of this guidebook to retain the facility's certification or precertification status; a facility failing to do so will be suspended and procurement from the facility will not be eligible for the RPS until the suspension is resolved.

Section III. Facility Requirements

E. Incremental Generation

2. Calculated Measurement of the Incremental Generation, pg. 87

The incremental generation from the facility is defined as the electricity generated by the facility in excess of the baseline.[1]

Footnote:

1 The RECs determined to be in excess of the historic and renewable baselines may be attributable to generation from any hour within the generation month at the facility owner's discretion. The facility owner is responsible for ensuring both the historic and renewable baselines are met for each month, only generation not used to meet these baselines may be claimed as incremental.

G. Energy Storage, pg. 91

An energy storage device may be considered an addition or enhancement to a renewable electrical generation facility consistent with Public Resources Code Section 25741, subdivision (a)(1), if the device falls within one of the two classifications below. Energy storage devices or facilities not falling into one of these two classifications ~~the below categories~~ are not eligible for the RPS as part of a electrical generation facility and may not receive RPS certification or precertification as they do not generate electricity from a renewable energy resource or directly store energy from a renewable energy resource for ~~to~~ delivery of electricity at a later time, but rather store electricity as part of the electric transmission system.

1. Integrated Energy Storage, pg 91

~~A m~~ Methods of storing energy from a renewable energy resource that are integrated into the renewable electrical generation facility as part of the generation process are ~~is an~~ enhancements to the renewable electrical generation facility. These methods generally store an energy potential created at the electrical generation facility by the renewable energy resource, or a mix of renewable and nonrenewable energy resources, before the generation of electricity occurs. If a storage device stores energy after the production of electricity, for example battery storage, then the storage device must only be capable of storing energy coming from the renewable generator.

Facilities can use renewable and nonrenewable energy resources to generate electricity. ~~In these cases, if the renewable electrical generation facility uses a mix of renewable and nonrenewable energy resources to generated electricity,~~ For these facilities the output of a storage device integrated into ~~the~~ a renewable electrical generation facility using nonrenewable energy resources will be a mix of renewable and nonrenewable energy, regardless of the fuel used at the time energy is stored in the device. For information on facilities using multiple energy resources see Section III B : Renewable Facilities Using Multiple Energy Resources.

2. Directly Connected Energy Storage, pg. 92

An ~~E~~ energy storage device~~s~~ not integrated into the operations of a~~n~~ renewable electrical generation facility and able to receive energy inputs from other sources~~, may be~~ is an

addition to the renewable electrical generation facility if the energy storage device and the renewable electrical generation facility ~~generator~~ are both:

a) Directly connected.[3]

b) Operated as part of the same RPS eligible electrical generation facility.

~~c) Metered as a single facility.~~[4]

Footnotes:

1 Electricity from the renewable generator is transmitted to the storage device on an internal power line and not on any electrical transmission or distribution line(s) used for any purpose other than delivering power to or from the energy storage device. An internal power line is any power line on the generator side of the meter(s) used to report generation for RPS purposes. Such lines may be used to serve onsite load.

~~2 The metering arrangement must measure the total output of the energy storage device and the renewable generator as if it were a single facility and the electricity flowing from the renewable generator to the storage device is treated as internal power flow and cannot produce RECs.~~

VI. RPS Procurement Requirements

C. RPS Portfolio Content Categories for POUs

1. Portfolio Content Category 1 – First Point of Interconnection within or Scheduled into a California Balancing Authority

a. *Facilities that Have a First Point of Interconnection with a CBA or to a Distribution System to Serve CBA End Users,* pgs. 133-134

For facilities with a first point of interconnection within a CBA, the interconnection status must be verified for procurement claims to count as PCC 1. If the Energy Commission does not already have information confirming that a facility or a distribution facility has a first point of interconnection within a CBA or to a Distribution System to Serve CBA End Users, the POU must provide information demonstrating that the facility has a first point of interconnection within a CBA or to a Distribution System to Serve CBA End Users before it can be verified as PCC 1.

Energy Commission staff is working to obtain interconnection agreement information for facilities that are currently RPS-certified, but in cases where the necessary interconnection information is not on hand for Energy Commission staff, a POU will need to work with its contracted generating facilities to ensure that the required information is provided.

In cases where POUs must provide supporting documentation to demonstrate a facility is interconnected to a CBA or to a distribution system to serve CBA end users, supporting

documentation may, if determined sufficient by Energy Commission staff, include at least one of the following:

1) A copy of the interconnection agreement or distribution system interconnection agreements demonstrating a first point of interconnection within a CBA or to a distribution system to serve CBA end users, (preferred).

2) A Power Purchase Agreement ("PPA"), ownership agreement, or other contractual documentation specifying the Point of Interconnection, provided the documentation clearly verifies the Point of Interconnection as being in a CBA or to a distribution system to serve CBA end users,.

3) An interconnection agreement between a distribution utility and an electrical generation facility that identifies the Point of Interconnection to the distribution system, provided the documentation clearly verifies the Point of Interconnection as being in a CBA or to a distribution system to serve CBA end users,.

4) An interconnection agreement between a balancing authority and an electrical generation facility or facility developer that specifies the Point of Interconnection, provided the documentation clearly verifies the Point of Interconnection as being in a CBA or to a distribution system to serve CBA end users,.

5) A rate schedule supporting the purchase and sale of renewable electricity, such as a feed-in tariff, which also identifies the Point of Interconnection, provided the documentation clearly verifies the Point of Interconnection as being in a CBA or to a distribution system to serve CBA end users.

Energy Commission staff may require additional information if the supporting documentation above is determined to be insufficient.

POUs with PCC 1 procurement claims from facilities confirmed by Energy Commission staff to have a first point of interconnection within a CBA or to a distribution system to serve CBA end users, and to have met the contractual requirements, may not need to provide information other than the RPS procurement claim (ITS and/or WREGIS, as applicable) to support the PCC 1 claim, for the length of the contract. However, any changes to the facility's interconnection or distribution system status or contract amendments must be reported to Energy Commission staff.

V. RPS Tracking Systems, Reporting and Verification

B. Reporting to the Energy Commission

1. RPS-certified Facilities with Generation Reported Using the ITS, pg. 120

Beginning January 1, 2011, procurement data for retail sellers must be tracked and reported to the Energy Commission using WREGIS. For POUs, procurement data must be tracked and reported to the Energy Commission using WREGIS beginning October, ~~1~~, 2012.

3. Transitioning from ITS to WREGIS

a. Using the ITS for Test Energy, pg.121

As explained below, POUs may use the ITS until October ~~1,~~ 2012 for all reporting not available in WREGIS, including test energy.

b. Transitioning to WREGIS for POUs. pg.123

The Energy Commission will track and verify the procurement of POUs to determine compliance with the RPS. A POU claiming RECs for the RPS before October ~~1,~~ 2012, may use the ITS to report data to the Energy Commission that are not available in WREGIS.

Beginning with generation on October ~~1,~~ 2012, the Energy Commission will accept only POU procurement tracked and reported through WREGIS.

Glossary of Terms

Delete duplicate definition of "retire," pg. 162

~~***Retire*** – to claim a renewable energy credit in the tracking system established by the Energy Commission pursuant to Public Utilities Code Section 399.25 (e) and thereby commit the renewable energy credit to be used for compliance with the RPS.~~

Appendix A — WREGIS Reporting Instructions

I. Introduction, pg. A-1

Publicly owned electric utilities (POUs) must have applied for registration with WREGIS by October ~~1,~~ 2012, and must use WREGIS Certificates (also known as RECs) for RPS compliance.

Appendix D — Summary of Reporting Requirements and Deadlines

Page D-2: row 2, column 3

Submit additional required information ~~Apply~~ within 90 days of the adoption of the guidebook

Page D-2: row 2, column 6

CEC-RPS-21961 ~~and CEC-RPS-Biomethane~~

Public Comment

The Energy Commission will accept oral comments during the meeting. Comments may be limited to 3 minutes per speaker. Any comments will become part of the public record in this proceeding. Written comments will be also accepted in advance of and at the Business Meeting on April 30, 2013; however, the Commission may not have time to review them before the conclusion of the meeting. All written comments will become part of the public record of this proceeding. Additionally, written comments may be posted to the Energy Commission's website for this proceeding.

The Energy Commission encourages comments by e-mail. Please include your name and any organization name. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket numbers Docket Nos. 11-RPS-01 and 02-REN-1038 and indicate **Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition, Business Meeting** in the subject line. Please submit comments to docket@energy.ca.gov and rps33@energy.state.ca.us to ensure that staff receives a copy.

If you prefer, you may send a paper copy of your comments to:

California Energy Commission
Dockets Office, MS-4
Re: Docket Nos. 11-RPS-01 and 02-REN-1038
1516 Ninth Street
Sacramento, CA 95814-5512

Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser's Office at PublicAdviser@energy.ca.gov or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Lou Quiroz at lquiroz@energy.ca.gov or (916) 654-5146 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Kate Zocchetti at Kate.Zocchetti@energy.ca.gov or (916) 653-4710.

Remote Attendance

For remote attendance instructions, see the **April 30, 2013,** Business Meeting agenda at: www.energy.ca.gov/business_meetings/.

Availability of Other Agenda Items

To see other agenda items for this business meeting, see the full agenda for the

April 30, 2013, Business Meeting at: www.energy.ca.gov/business_meetings/.

Availability of Documents on This Matter

Documents and presentations regarding this proceeding are available online at: www.energy.ca.gov/portfolio/documents/index.html.

Electronic Mail List: Renewable