

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Continue Implementation and
Administration of California Renewables Portfolio Standard
Program.

Rulemaking 15-02-020
(Filed February 26, 2015)

San Diego Gas & Electric

Hourly Meter and e-Tag Reconciliation Report

NOTE: This spreadsheet is not applicable. Per review of the Portfolio Content Category Classification Review Process Handbook, none of SDG&E's contracts during the reporting period meet the requirements of this spreadsheet.

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CALIFORNIA'S RENEWABLES PORTFOLIO STANDARD

Hourly Meter and e-Tag Reconciliation Report

Any questions concerning the Hourly Meter and e-Tag Reconciliation Report spreadsheet, or any other RPS compliance matters, should be directed to Robert Blackney robert.blackney@cpuc.ca.gov, (415) 703-3072.

Procedural Guidelines

- D.11-12-052 requires Investor Owned Utilities (IOU), Multi-Jurisdictional Utilities (MIU), Electric Service Providers (ESP), and Community Choice Aggregators (CCAs) to submit information to Energy Division sufficient to demonstrate that renewable energy credits (RECs) retired to meet an obligation of the California renewable portfolio standard meet the requirements of the portfolio content category (PCC) classification in which they are claimed. Consequently, retail sellers must submit this hourly e-Tag summary report to determine the proper PCC classification of RECs generated from facilities located outside of a California balancing authority area. Refer to D.11-12-052 for additional details related to RPS portfolio content category classification.
- Any retail seller seeking confidentiality protection for information required by the RPS Hourly e-Tag Summary Report should file a declaration. Confidentiality requests shall comply with the substantive and procedural rules set forth in D.06-06-066, as modified by D.08-04-023, the Commission's decision in its Confidentiality proceeding, Rulemaking (R.) 05-06-040, and any subsequent decisions issued in the same or successor proceeding. A declaration for confidentiality should identify all redacted information by tab name and cell reference.
- RPS Hourly e-Tag Summary Reports must be submitted to the Commission as specified below:
 - Serve a public version on the service list in proceeding R.15-02-020. All pages must be legible: If reports need to be printed and scanned to be issued to the service list, please ensure that scanned documents are not blurry or distorted. Retail sellers are responsible for maintaining confidentiality when serving a redacted report.
The most current version of the service list can be found on the Commission's webpage :
http://www.cpus.ca.gov/service_lists/R1502020_82917.htm
 - Submit a confidential Excel version utilizing the locked spreadsheet with the Energy Division by e-mailing an electronic version to robert.blackney@cpuc.ca.gov and rpscompliance@cpuc.ca.gov. Please only submit Excel documents in .xls format (.xlsm and .xlsx files will **NOT** be accepted).
 - Send paper copies (confidential and public) to each of the assigned Administrative Law Judges (ALJs):
Robert Mason and Anne Simon
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102
 - Do not send paper copies of the confidential version to anyone except the persons listed above, unless specifically requested.**
- Include the Title Page and fill out the following information:
 - Name of the retail seller serving the RPS Hourly e-Tag Summary Report
 - Date the Hourly Meter and e-Tag Reconciliation Report is being served
 - Contact information
- Complete the Officer Verification Form in the format provided (Rule 1.11)

Hourly Verification tab - One Tab per Facility

The Hourly Verification tab compares meter data to e-Tag data and determines the what amount of RECs are eligible for PCC 1 (and PCC 2 and PCC 3) classification. Retail sellers must include one spreadsheet tab per facility and should change the name of the tab to reflect the name of the facility. If additional tabs are needed, please right click the original "Hourly Verification (Facility)" tab and copy the tab by selecting "Move or Copy..." within the option menu. For each facility the following information must be provided on an hourly basis.

Date: Enter the date of the generation as a "short date" formatted mm/dd/yyyy (for example, 01/01/2011)

Hour Ending: Enter the hour ending for each hour as a whole number, 1 through 24.

E-Tag ID Number: Enter the e-Tag Identification number (e-Tag Code) for the e-Tag representing the final schedule. If there are multiple e-Tags in an hour, include each e-Tag on a separate row. Staff will match the e-Tag ID Number with the WREGIS Compliance Report and/or the RPS Track claims, where the e-Tag ID Number is also listed.

Hourly Final Schedule (MWh): Enter the number of MWh, rounded to the nearest ten-thousandth (for example, 8.1234 MWh), of the hourly volume from the e-Tag provided in the previous field.

Hourly Meter Data (MWh): Enter the number of MWh, rounded to the nearest ten-thousandth (for example, 8.1234 MWh), of the full output from the facility in each hour. There should only be one MWh amount per hour. If there are multiple e-Tags, the hourly meter data should be the same for each e-Tag listed in that hour of generation.

Percent Share of Final Schedule (%): Enter the POU's percent share of the schedule represented on the e-Tag. If this is 100%, enter 100%.

Percent Share of Facility Generation Output (%): Enter the POU's percent share of the facility's output. If this is 100%, enter 100%. When reporting data from fixed volume contracts, use the values calculated in the "Fixed Volume Calculation" sheet (Column E) as the "Percent Share of Facility Output." Use the same value for each e-Tag within each hour. For any contracting situations not captured in this spreadsheet, the percent share amount may need to be calculated outside the spreadsheet. Contact staff if you need to make calculations outside this summary spreadsheet or if you need to combine multiple reporting entities on one reporting form (although any such combined reporting will still require individual attestations from each POU).

Contract ID: Enter the contract, power purchase, or ownership agreement ID number that was generated in the Static Contract Info tab of the Compliance Report Form for POUs.

Preliminary Estimate of Eligible PCC 1 Volume (MWh): This field is automatically calculated as the lesser of (Final Schedule*Percent Share of Final Schedule) and (Hourly Meter Data*Percent Share of Facility Output). Given the restrictions of matching within the WREGIS system, an entity can only match a whole MWh of an e-Tag schedule with the same amount of WREGIS certificates. To avoid stranding kWh of scheduled generation, the reported MWh quantities in the "lesser of" analysis includes four decimal points. The maximum amount of PCC 1 for a year that may be matched with e-Tags is the sum of this column. The sum of this column is calculated and displayed on the front page of this report as the "Preliminary Estimate of Eligible PCC 1 Volume." Amounts matched must include only actual generation amounts that were scheduled into a California Balancing Authority as demonstrated on the final e-Tag schedule.

Fixed Volume Calculation tab

Energy Division staff understand that some retail sellers have RPS contracts to purchase a fixed volume of RPS generation, per hour, as opposed to a percentage share of the facilities per hour output. Consequently, Energy Division staff have included an extra tab within the Hourly Meter and e-Tag Reconciliation Report spreadsheet (the "Fixed Volume Calculation" tab) for retail sellers to calculate a percentage share value for fixed volume RPS contracts.

Date: Enter the date of the generation as a "short date" formatted mm/dd/yyyy, for example, 01/01/2011

Hour Ending: Enter the hour ending for each hour as a whole number, 1 through 24.

Hourly Meter Data (MWh): Enter the number of MWh, rounded to the nearest ten-thousandth (for example, 8.1234 MWh), of the facility's meter data for this hour. This is the full output from the facility. There should only be one MWh amount per hour, and only one row per hour, regardless of the number of e-Tags.

Hourly Fixed Volume (MWh): Enter the number of MWh, rounded to the nearest ten-thousandth (for example, 8.1234 MWh), of the fixed volume of electricity contracted for with the facility.

Percent Share of Facility Generation Output (%): This field is calculated automatically from the hourly generation and hourly fixed volume data.

Annual Hourly Comparison for PCC 1 Claims Scheduled into a CBA

[illegible]

May 2015

OFFICER VERIFICATION FORM

I am an officer of the reporting corporation herein, and am authorized to make this verification on its behalf. The statements in the foregoing document are true of my own knowledge, except as to matters which are therein stated on information or belief, and as to those matters I believe them to be true. The spreadsheet format used to file this RPS Hourly Meter and e-Tag Reconciliation Report has not been altered from the version issued or approved by Energy Division.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on 8/24/2016 at San Diego, CA.

(Date)

(Name of city)

(State)

Emily Whulst, VP-Energy Procurement

(Signature and Title of Corporate Officer)