

<b>DOCKETED</b>	
<b>Docket Number:</b>	18-RPS-01
<b>Project Title:</b>	Complaint Against the Stockton Port District re: RPS Program Compliance
<b>TN #:</b>	224689
<b>Document Title:</b>	Re-Docketed Exhibit C of Stockton Port District Complaint
<b>Description:</b>	Draft Verification Tables and Draft Verification Results Report for the Port of Stockton for the 2011-2013 Compliance Period
<b>Filer:</b>	Gabe Herrera
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	9/12/2018 10:34:08 AM
<b>Docketed Date:</b>	9/12/2018

## DOCKETED

<b>Docket Number:</b>	18-RPS-01
<b>Project Title:</b>	Complaint Against the Stockton Port District re: RPS Program Compliance
<b>TN #:</b>	222161-4
<b>Document Title:</b>	Exhibit C - Stockton Port District Complaint
<b>Description:</b>	Draft Verification Tables and Draft Verification Results Report for the Port of Stockton for the 2011-2013 Compliance Period
<b>Filer:</b>	Muoi-Lynn Tran
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	1/18/2018 2:42:08 PM
<b>Docketed Date:</b>	1/18/2018

## EXHIBIT C

### DRAFT VERIFICATION TABLES AND DRAFT VERIFICATION RESULTS REPORT FOR THE PORT OF STOCKTON FOR THE 2011-2013 COMPLIANCE PERIOD



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Renewables Portfolio Standard

Port of Stockton  
 Compliance Period 1 (CP 1)

Procurement Target Calculation (MWh)	Calendar Year	Annual Retail Sales	Soft Target Percentage	Soft Targets
	2011	9,725	20%	1,945
	2012	12,581	20%	2,516
	2013	14,484	20%	2,896
Procurement Target				7,357

RECs Retired and Applied <sup>1</sup>	Category 3 (PCC 3)	Total
Eligible RECs Retired	607	607
Eligible RECs Applied <sup>2</sup>	607	152

RPS Portfolio Balance Requirements (MWh)	CP 1
Category 1 Balance Requirement <sup>3</sup>	304
Category 3 Balance Limitation <sup>4</sup>	152
Disallowed Category 3 RECs	455

RPS Requirement Deficits (MWh)	CP 1
Procurement Target Deficit	7,205
Category 1 Balance Requirement Deficit	304
Percent Renewable for CP1	0%

Optional Compliance Measures Applied	CP 1
Cost Limitations	Yes
Delay of Timely Compliance	No
Portfolio Balance Reduction	No

Excess Procurement Calculation (MWh)	CP 1
Total RECs Retired	0
RECs Applied to Target	0
Category 3 RECs Retired Over Limitation	0
Short Term RECs	0
Eligible Excess Procurement	0

Balance of Additional Procurement (MWh)	Starting Balance	Accumulated in CP 1	Applied to CP 1	Remaining Balance
Historic Carryover	0	0	0	0
Excess Procurement	0	0	0	0

1. Only includes REC categories that are claimed by the POU listed above

2. Total RECs Applied does not include Disallowed Category 3 RECs

3. Calculated as lesser of RECs retired or procurement target less Category 0 RECs, pre-June 2010 RECs, and Historic Carryover, multiplied by 0.5

4. Calculated as lesser of RECs retired or procurement target less Category 0 RECs, pre-June 2010 RECs, and Historic Carryover, multiplied by 0.25



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Renewables Portfolio Standard  
Summary Claims Report

December 18, 2015  
Port of Stockton

Reporting Year	CEC RPS ID	Facility Name	Fuel Type	Vintage Year	Annual Generation Claimed (MWh)	Eligible Generation Amount (MWh)	Amount Ineligible
2013	60803	Nine Canyon Wind Project-Nine Canyon Phase 3	Wind	2013	607		
					607		

Column Definitions:

A. ReportingYear

This is the year for which the generation claimed was retired for the RPS.

B. CEC RPS ID

The California Energy Commission assigns this RPS Certification identification number to the generating facility

C. Facility Name

This is the facility name as provided to the Energy Commission when the facility applied for certification.

D. Fuel Type

This is the primary renewable fuel type as provided to the Energy Commission when the facility applied for certification. In some cases, the fuel type may be different than, or not as specific as, what was reported in the WREGIS Compliance Report and/or CEC-RPS-Track form.

E. Vintage Year

This is the year that the generation claimed was generated.

F. Annual Generation Claimed (MWh)

The procurement amount shown in this column is the amount reported by the LSE to the Energy Commission in the WREGIS Compliance Report and/or CEC-RPS-Track form for the facility for the vintage year and reporting year.

G. Eligible Generation Amount (MWh)

The generation totals in this column are based on data supplied by the CEC-RPS-GEN form and CEC-RPS-Multifuel form that collect facility-level generation information or are the result of the Energy Commission's own determination using data reported on the CEC-RPS-Multifuel form.

H. Amount Ineligible or Withdrawn

This column lists the total ineligible amounts. The reasons the amounts were determined to be ineligible are given in the "Notes" column on the "Details" tab.



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
 Renewables Portfolio Standard

Port of Stockton  
 Compliance Period 1 (CP 1)

Procurement Target Calculation (MWh)	Calendar Year	Annual Retail Sales	Soft Target Percentage	Soft Targets
	2011	9,725.13	20.00%	1,945.03
	2012	12,581.23	20.00%	2,516.25
	2013	14,484.27	20.00%	2,896.85
	<b>Procurement Target</b>			<b>7,358.13</b>

RECs Retired and Applied (MWh)	Category 3 RECS
<b>Total Retired</b>	607.00
<b>Applied to Target</b>	607.00

RPS Portfolio Balance Requirements (MWh)	CP 1
<b>Total RECs Applied to the Target</b>	151.75
<b>Category 1 Balance Requirement</b>	303.50
<b>Category 3 Balance Limitation</b>	151.75
<b>Disallowed Category 3 RECs</b>	455.25

RPS Procurement Requirements (MWh)	CP 1
<b>Overall RPS%</b>	0.41%
<b>Deficit of RECs Necessary to Meet Target</b>	7,206.38
<b>Deficit of RECs Necessary to Meet PCC 1 Requirement</b>	303.50

Optional Compliance Measures Applied	CP 1
<b>Cost Limitations</b>	Yes



STATE OF CALIFORNIA  
**CALIFORNIA ENERGY COMMISSION**  
Renewables Portfolio Standard  
Summary of RPS Procurement Classification by RPS ID

June 2, 2016  
Port of Stockton

RPS ID	Facility Name	PCC 0 Verified (MWh)	PCC 1 Verified (MWh)	PCC 2 Verified (MWh)	PCC 3 Verified (MWh)	Vintage Year	Reporting Year
60803	Nine Canyon Wind Project-Nine Canyon Phase 3				607	2013	2013

607

**Column Definitions:**

**A. RPS ID**

The California Energy Commission assigns this RPS Certification identification number to the generating facility when it certifies the facility as RPS-eligible.

**B. Facility Name**

This is the facility name as provided to the Energy Commission when the facility applied for certification. In some cases the facility name may be different than what was reported on the RPS-Track form or WREGIS Compliance Reports.

**C. PCC 0 Verified (mWh)**

The amount of MWh verified as Portfolio Content Category 0 (PCC 0)

**D. PCC 1 Verified (mWh)**

The amount of MWh verified as Portfolio Content Category 1 (PCC 1)

**E. PCC 2 Verified (mWh)**

The amount of MWh verified as Portfolio Content Category 2 (PCC 2)

**F. PCC 3 Verified (mWh)**

The amount of MWh verified as Portfolio Content Category 3 (PCC 3)

**G. Vintage Year**

This is the year that the generation claimed was generated.

**H. Reporting Year**

This is the year for which the generation claimed was retired for the RPS

California Energy Commission

## **LEAD COMMISSIONER REPORT**

# **Renewables Portfolio Standard Verification Results**

**Port of Stockton  
Compliance Period 1**

**California Energy Commission**

Edmund G. Brown Jr., Governor

January 2017 | CEC-300-2017-XXX-LCD



CEC000104



# California Energy Commission

David Hochschild  
**Lead Commissioner**

Chris Metzker  
Olga Romaso  
**Primary Authors**

Emily Chisholm  
Theresa Daniels  
**Project Manager**

Natalie Lee  
**Office Manager**  
**RENEWABLE ENERGY OFFICE**

Courtney Smith  
**Deputy Director**  
**RENEWABLE ENERGY DIVISION**

Robert P. Oglesby  
**Executive Director**

## DISCLAIMER

Staff members of the California Energy Commission prepared this report. As such, it does not necessarily represent the views of the Energy Commission, its employees, or the State of California. The Energy Commission, the State of California, its employees, contractors and subcontractors make no warrant, express or implied, and assume no legal liability for the information in this report; nor does any party represent that the uses of this information will not infringe upon privately owned rights. This report has not been approved or disapproved by the Energy Commission nor has the Commission passed upon the accuracy or adequacy of the information in this report.

# Verification Results: Compliance Period 1 Port of Stockton

## Background

Established in 2002, California's Renewables Portfolio Standard (RPS) is one of the most ambitious renewable energy policies in the nation. Enacted by Senate Bill 1078 (Sher, Chapter 516, Statutes of 2002) with bipartisan support, and accelerated and expanded by subsequent legislation, California's RPS establishes increasingly progressive renewable energy targets for the state's electric service providers, requiring both retail sellers and local publicly owned utilities (POUs) to increase their procurement of eligible renewable energy resources to 33 percent of retail sales by 2020 and 50 percent of retail sales by 2030. Originally restricted to retail sellers, Senate Bill X1-2 (Simitian, Chapter 1, Statutes of 2011, First Extraordinary Session) expanded the statewide RPS to apply to POUs starting in 2011. The POUs have the following RPS compliance period targets through 2020:

<b>RPS Targets for Local Publicly Owned Utilities<sup>1</sup></b>									
Compliance Period 1			Compliance Period 2			Compliance Period 3			
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
20%	20%	20%	20%	20%	25%	27%	29%	31%	33%

## POU Procurement Verification Process

California's RPS is administered by the California Energy Commission (Energy Commission) and the California Public Utilities Commission (CPUC). The Energy Commission is responsible for certifying RPS-eligible renewable energy resources, developing a tracking system to verify renewable energy procurement for all program participants, and overseeing compliance of the POUs. The CPUC is responsible for overseeing compliance and enforcement of the retail sellers.

As part of its administrative responsibility, the Energy Commission verifies the procurement claims of both retail sellers and POUs. The method used by the Energy Commission to verify procurement claims for RPS program participants is detailed in the *Renewables Portfolio Standard Eligibility Guidebook<sup>2</sup>* and further explained in the *Renewables Portfolio Standard Verification Methodology Report*, which can be found at [www.energy.ca.gov/portfolio/verificationmethod](http://www.energy.ca.gov/portfolio/verificationmethod) [will be updated with real website]

As POUs were mandated to comply with the statewide RPS program starting in 2011, this is the first issuance of verification results for POUs.

## POU Compliance Process

<sup>1</sup> Compliance with the RPS program is determined on a compliance period basis; however, each year within a compliance period contains a soft target that is applied to that year's retail sales in order to determine that year's contribution to the compliance period's total RPS requirement.

<sup>2</sup> Refer to Section VI of the *Renewables Portfolio Standard Eligibility Guidebook, Eighth Edition*.

These verification results are not a compliance determination. The Energy Commission is responsible for determining POU compliance with the RPS.<sup>3</sup> After the Energy Commission adopts a POU's *Verification Results*, it will begin the process of determining if the POU complies with the RPS requirements in accordance with the *Enforcement Procedures for the Renewables Portfolio Standard for Local Publicly Owned Electric Utilities*<sup>4</sup> for Compliance Period 1 (2011-2013). The Energy Commission's Executive Director will make a compliance determination informed by the verification results presented here and, if applicable, the application of optional compliance measures by the POU. The Executive Director will issue a letter to each POU documenting the RPS compliance determination. If the Executive Director determines a POU does not comply with the RPS requirements, a complaint will be issued to the POU, and adjudicated by the Energy Commission in accordance with the *Enforcement Procedures for the Renewables Portfolio Standard for Local Publicly Owned Electric Utilities*. If the Energy Commission determines the POU did not comply with the RPS, it will prepare a Notice of Violation and forward the violation to the California Air Resources Board, which is responsible for determining if a penalty should be imposed.<sup>5</sup>

## Verification Results

This document provides the verification results for the Port of Stockton's RPS procurement for Compliance Period 1 (2011-2013). The verification results are shown in renewable energy credits (RECs) and include the following:

- The amount of eligible renewable energy procured by the Port of Stockton.
- The Portfolio Content Category classification of eligible renewable energy.
- The Port of Stockton's procurement target and portfolio balance requirements.
- Any optional compliance measures being applied by the Port of Stockton.
- The Port of Stockton's additional procurement above requirements, which may be applied to a future compliance period.

The Energy Commission finds that the procurement claim amounts listed in this report are eligible for the RPS, consistent with the RPS certification and procurement rules for the RPS and requirements specified in the *Renewables Portfolio Standard Eligibility Guidebook* and *Enforcement Procedures for the Renewables Portfolio Standard for Local Publicly Owned Electric Utilities*, and should therefore count toward meeting the Port of Stockton's RPS procurement requirements.

For Compliance Period 1, the Port of Stockton procured eligible renewable energy equal to approximately 0 percent of its retail sales for the period and had a procurement target deficit of 7,205 RECs. The Port of Stockton had a Category 1 portfolio balance requirement deficit of 304 RECs. The Port of Stockton applied the cost limitations compliance measure to excuse its REC deficits, which will be evaluated by Energy Commission staff after the approval of Port of Stockton's Compliance Period 1 (2011-2013) verification results.

---

3 Pub. Util. Code § 399.30, subd. (o) and (p) Subd. .

4 The *Enforcement Procedures for the Renewables Portfolio Standard for Local Publicly Owned Electric Utilities* are set forth in 20 CCR §§ 1240 and 3200 – 3208, and establish the rules and procedures by which the Energy Commission will assess a POU's procurement actions and determine whether those actions meet the RPS procurement requirements in the law.

5 Refer to 20 CCR § 1240 of the *Enforcement Procedures for the Renewables Portfolio Standard for Local Publicly Owned Electric Utilities*.