DOCKETED			
Docket Number:	16-RPS-02		
Project Title:	Appeal by Los Angeles Department of Water & Power re Renewables Portfolio Standard Certification Eligibility		
TN #:	213404		
<b>Document Title:</b>	RPS Certificates for the Scattergood, Harbor, Valley, and Haynes Facilities		
Description:	Certificates		
Filer:	Darlene Burgess		
Organization:	California Energy Commission		
Submitter Role:	Commission Staff		
Submission Date:	8/31/2016 5:28:19 PM		
Docketed Date:	9/1/2016		

This is to officially state that beginning on July 8, 2011, the facility:

## **Scattergood Generating Station**

Owned by City of Los Angeles, Located in Playa Del Ray, CA, Having Commenced Commercial Operations on: December 1, 1958 And begun Using Renewable Fuel on: August 1, 2009

Is certified by the California Energy Commission as eligible for California's Renewables Portfolio Standard (RPS) under the criteria specified in the **Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition,** publication number CEC-300-2013-005-ED7-CMF, April 2013, and assigned CEC-RPS-ID number:

# 61956F

The application for RPS certification of this renewable electrical generation facility was submitted by **Oscar Alvarez**, of **Los Angeles Department of Water and Power**, on behalf of the facility owner **City of Los Angeles**. The accuracy of the information in the submitted application for RPS certification was attested to by **Oscar Alvarez**, the **Electrical Engineer** of **Los Angeles Department of Water and Power**.

The facility has a total nameplate capacity, measured in alternating current, of

823.2 MW

Using the following renewable energy resource(s):

**Biomethane** 

And using the following nonrenewable energy resource(s):

#### **Natural Gas**

The contribution of each energy resource to the electrical generation is based on the **combustion technologies and fuel cell technologies** measurement methodology, as identified in the submitted application for RPS certification. California RPS-eligible Renewable Energy Credits will not be created for any electricity resulting from the use of nonrenewable energy resources, except in cases where the use of nonrenewable energy resources does not exceed a de minimis quantity or other allowance as specified in the Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition, and sufficient evidence has been submitted in support of compliance with those requirements.

The application for certification identifies information on the following sources of biomethane fuel that are currently being used by the electrical generation facility to generate electricity:

	Type of Biomethane	<b>Producer of the Biomethane</b>	MMBTU/Month	<b>Delivery Method</b>
1	Digester Gas	Hyperion Treatment Plant	123,000	<b>Dedicated Pipeline</b>
Only biomethane procured from these sources, produced in the manner specified, and delivered as indicated, was considered when evaluating the certification				

This facility received certification using biomethane fuel source(s) that were contracted with and reported to the Energy Commission before March 29, 2012, and are eligible under the existing biomethane procurement contracts only for the procured under the contract(s) signed and reported to the Energy Commission prior to March 29, 2012. The quantities of biomethane from each contract, source, or both are limited to the quantities specified in the contract and identified below.

The application for certification identifies information on the following sources of biomethane fuel that are identified as currently being used by the electrical generation facility to generate electricity:

Contract:	Shell / LADWP	Execution Date:	12/20/2011
Start Date:	1/1/2012	End Date:	11/1/2021
Maximum	35,930,000 MMBtu	Maximum Daily	10,000 MMBtu/Day
Quantities:		Quantities:	
	Producer of Biomethane		
Source 1	Imperial Landfill		
Source 2	Greentree Landfill		
Source 3	Turkey Creek Landfill		
Source 4	Live Oak Landfill		

Only biomethane procured from these sources, produced in the manner specified, and delivered as indicated, was considered when evaluating the certification application of the facility.

The RPS certification of the Scattergood Generating Station facility may be revoked if any of the information presented in the application for RPS certification, or supporting documentation, submitted to the California Energy Commission is determined to be false or inaccurate.

This is to officially state that beginning on July 8, 2011, the facility:

# **Harbor Generating Station**

Owned by City of Los Angeles, Located in Wilminton, CA, Having Commenced Commercial Operations on: January 31, 1995 And begun Using Renewable Fuel on: August 1, 2009

Is certified by the California Energy Commission as eligible for California's Renewables Portfolio Standard (RPS) under the criteria specified in the **Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition,** publication number CEC-300-2013-005-ED7-CMF, April 2013, and assigned CEC-RPS-ID number:

## 61597F

The application for RPS certification of this renewable electrical generation facility was submitted by **Oscar Alvarez**, of **Los Angeles Department of Water and Power**, on behalf of the facility owner **City of Los Angeles**. The accuracy of the information in the submitted application for RPS certification was attested to by **Oscar Alvarez**, the **Electrical Engineer** of **Los Angeles Department of Water and Power**.

The facility has a total nameplate capacity, measured in alternating current, of

462 MW

Using the following renewable energy resource(s):

Biomethane

And using the following nonrenewable energy resource(s):

#### **Natural Gas**

The contribution of each energy resource to the electrical generation is based on the **combustion technologies and fuel cell technologies** measurement methodology, as identified in the submitted application for RPS certification. California RPS-eligible Renewable Energy Credits will not be created for any electricity resulting from the use of nonrenewable energy resources, except in cases where the use of nonrenewable energy resources does not exceed a de minimis quantity or other allowance as specified in the Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition, and sufficient evidence has been submitted in support of compliance with those requirements.

This facility received certification using biomethane fuel source(s) that were contracted with and reported to the Energy Commission before March 29, 2012, and are eligible under the existing biomethane procurement contracts only for the procured under the contract(s) signed and reported to the Energy Commission prior to March 29, 2012. The quantities of biomethane from each contract, source, or both are limited to the quantities specified in the contract and identified below.

The application for certification identifies information on the following sources of biomethane fuel that are identified as currently being used by the electrical

	generation facility to generate electricity:		
Contract:	Shell / LADWP	Execution Date:	12/20/2011
Start Date:	1/1/2012	End Date:	11/1/2021
Maximum	35,930,000 MMBtu	Maximum Daily	10,000 MMBtu/Day
Quantities:		Quantities:	
	Producer of Biomethane		
Source 1	Imperial Landfill		
Source 2	Greentree Landfill		
Source 3	Turkey Creek Landfill		
Source 4	Live Oak Landfill		

Only biomethane procured from these sources, produced in the manner specified, and delivered as indicated, was considered when evaluating the certification application of the facility.

The RPS certification of the Harbor Generating Station facility may be revoked if any of the information presented in the application for RPS certification, or supporting documentation, submitted to the California Energy Commission is determined to be false or inaccurate.

This is to officially state that beginning on July 8, 2011, the facility:

# **Valley Generating Station**

Owned by City of Los Angeles, Located in Sun Valley, CA, Having Commenced Commercial Operations on: August 17, 2001 And begun Using Renewable Fuel on: August 1, 2009

Is certified by the California Energy Commission as eligible for California's Renewables Portfolio Standard (RPS) under the criteria specified in the **Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition,** publication number CEC-300-2013-005-ED7-CMF, April 2013, and assigned CEC-RPS-ID number:

## 61598F

The application for RPS certification of this renewable electrical generation facility was submitted by **Oscar Alvarez**, of **Los Angeles Department of Water and Power**, on behalf of the facility owner **City of Los Angeles**. The accuracy of the information in the submitted application for RPS certification was attested to by **Oscar Alvarez**, the **Electrical Engineer** of **Los Angeles Department of Water and Power**.

The facility has a total nameplate capacity, measured in alternating current, of

788 MW

Using the following renewable energy resource(s):

Biomethane

And using the following nonrenewable energy resource(s):

#### **Natural Gas**

The contribution of each energy resource to the electrical generation is based on the **combustion technologies and fuel cell technologies** measurement methodology, as identified in the submitted application for RPS certification. California RPS-eligible Renewable Energy Credits will not be created for any electricity resulting from the use of nonrenewable energy resources, except in cases where the use of nonrenewable energy resources does not exceed a de minimis quantity or other allowance as specified in the Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition, and sufficient evidence has been submitted in support of compliance with those requirements.

This facility received certification using biomethane fuel source(s) that were contracted with and reported to the Energy Commission before March 29, 2012, and are eligible under the existing biomethane procurement contracts only for the procured under the contract(s) signed and reported to the Energy Commission prior to March 29, 2012. The quantities of biomethane from each contract, source, or both are limited to the quantities specified in the contract and identified below.

The application for certification identifies information on the following sources of biomethane fuel that are identified as currently being used by the electrical

	generation facility to generate electricity.			
Contract:	Shell / LADWP	Execution Date:	12/20/2011	
Start Date:	1/1/2012	End Date:	11/1/2021	
Maximum	35,930,000 MMBtu	Maximum Daily	10,000 MMBtu/Day	
Quantities:		Quantities:		
	Producer of Biomethane			
Source 1	Imperial Landfill			
Source 2	Greentree Landfill			
Source 3	Turkey Creek Landfill			
Source 4	Live Oak Landfill			

Only biomethane procured from these sources, produced in the manner specified, and delivered as indicated, was considered when evaluating the certification application of the facility.

The RPS certification of the Valley Generating Station facility may be revoked if any of the information presented in the application for RPS certification, or supporting documentation, submitted to the California Energy Commission is determined to be false or inaccurate.

This is to officially state that beginning on July 8, 2011, the facility:

# **Haynes Generating Station**

Owned by City of Los Angeles, Located in Long Beach, CA, Having Commenced Commercial Operations on: September 2, 1962 And begun Using Renewable Fuel on: August 1, 2009

Is certified by the California Energy Commission as eligible for California's Renewables Portfolio Standard (RPS) under the criteria specified in the **Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition,** publication number CEC-300-2013-005-ED7-CMF, April 2013, and assigned CEC-RPS-ID number:

## 61599F

The application for RPS certification of this renewable electrical generation facility was submitted by **Oscar Alvarez**, of **Los Angeles Department of Water and Power**, on behalf of the facility owner **City of Los Angeles**. The accuracy of the information in the submitted application for RPS certification was attested to by **Oscar Alvarez**, the **Electrical Engineer** of **Los Angeles Department of Water and Power**.

The facility has a total nameplate capacity, measured in alternating current, of

1750.3 MW

Using the following renewable energy resource(s):

**Biomethane** 

And using the following nonrenewable energy resource(s):

#### **Natural Gas**

The contribution of each energy resource to the electrical generation is based on the **combustion technologies and fuel cell technologies** measurement methodology, as identified in the submitted application for RPS certification. California RPS-eligible Renewable Energy Credits will not be created for any electricity resulting from the use of nonrenewable energy resources, except in cases where the use of nonrenewable energy resources does not exceed a de minimis quantity or other allowance as specified in the Renewables Portfolio Standard Eligibility Guidebook, Seventh Edition, and sufficient evidence has been submitted in support of compliance with those requirements.

This facility received certification using biomethane fuel source(s) that were contracted with and reported to the Energy Commission before March 29, 2012, and are eligible under the existing biomethane procurement contracts only for the procured under the contract(s) signed and reported to the Energy Commission prior to March 29, 2012. The quantities of biomethane from each contract, source, or both are limited to the quantities specified in the contract and identified below.

The application for certification identifies information on the following sources of biomethane fuel that are identified as currently being used by the electrical generation facility to generate electricity:

	generation facility to generate electricity.			
Contract:	Shell / LADWP	Execution Date:	12/20/2011	
Start Date:	1/1/2012	End Date:	11/1/2021	
Maximum	35,930,000 MMBtu	Maximum Daily	10,000 MMBtu/Day	
Quantities:		Quantities:		
	Producer of Biomethane			
Source 1	Imperial Landfill			
Source 2	Greentree Landfill			
Source 3	Turkey Creek Landfill			
Source 4	Live Oak Landfill			

Only biomethane procured from these sources, produced in the manner specified, and delivered as indicated, was considered when evaluating the certification application of the facility.

The RPS certification of the Haynes Generating Station facility may be revoked if any of the information presented in the application for RPS certification, or supporting documentation, submitted to the California Energy Commission is determined to be false or inaccurate.