

AGENDA REPORT

Resolution: Approval to Submit an Attestation of the Veracity of the Port's Power Source Disclosure Report to the California Energy Commission for Calendar Year 2016. (Engineering)

MEETING DATE: 3/8/2018

AMOUNT: N/A
Choose an item.

PARTIES INVOLVED: California Energy Commission

SUBMITTED BY: Chris Chan, Director of Engineering

APPROVED BY: J. Christopher Lytle, Executive Director

ACTION TYPE: Resolution

EXECUTIVE SUMMARY

Annually, the Port of Oakland (Port) is required by the California Energy Commission (CEC) to provide the CEC with a Power Source Disclosure Report and the Port's retail electric customers with a Power Content Label, both of which disclose the fuel mix of its electricity products. Staff recommends, pursuant to CEC guidelines, the Board of Port Commissioners approve the submission of an attestation of the veracity of the Power Source Disclosure Report to the CEC for calendar year 2016.

BACKGROUND

The Port, as a retail supplier providing electric service, is required by the CEC to disclose the fuel mix (i.e. eligible renewables, coal, large hydroelectric, natural gas, nuclear, etc.) of its electricity products sold to its retail customers on an annual basis in the form of a Power Source Disclosure Report to the CEC and a Power Content Label, using a template provided by the CEC, to its retail customers. This is the first year that the CEC is specifically requiring the governing bodies of electric suppliers who are public agencies to approve, at a public meeting, the submission to the CEC of an attestation of the veracity of the Power Source Disclosure Report

ANALYSIS

Exhibit A shows the Port's Power Source Disclosure Report submitted to the CEC in June 2017. Schedule 1 of Exhibit A shows the sources of generation, fuel type, and quantity of generation purchased from a specified resource. Staff reconciled the specified sources of generation against an independent energy tracking system. Energy purchases whose source are not specified, such as wholesale market purchases, are accounted for as "Unspecified Power." Schedule 2 of Exhibit A aggregates the quantity purchased by fuel type and calculates the percentage of each fuel type as a percent of retail sales. The percentages are then inserted into Exhibit B, the Power Content Label, which is then provided to customers and posted on the Port's website. In 2016, 22% of the energy sold to its tenants came from renewable energy resources and 11% from a large hydropower resource. Together, 33% of the Port's energy sold to its tenants was Greenhouse Gas (GHG) free.

Staff recommends that the Board approve the submission of an attestation of the veracity of the Port's Power Source Disclosure Report to the California Energy Commission for calendar year 2016.

BUDGET & STAFFING

The proposed action does not have any budget impact.

The proposed action does not have any budget or staffing impact.

MARITIME AVIATION PROJECT LABOR AGREEMENT (MAPLA)

The matters contained in this Agenda Report do not fall within the scope of the Port of Oakland Maritime and Aviation Project Labor Agreement (MAPLA) and the provisions of the MAPLA do not apply.

LIVING WAGE

Living wage requirements, in accordance with the Port's Rules and Regulations for the Implementation and Enforcement of the Port of Oakland Living Wage Requirements, do not apply because the requested action is not an agreement, contract, lease, or request to provide financial assistance within the meaning of the Living Wage Regulations.

ENVIRONMENTAL

CEQA: The proposal to approve the Port of Oakland's submission of an attestation related to the Port's Power Source Disclosure Report to the California Energy Commission was reviewed in accordance with the requirements of the California Environmental Quality Act (CEQA), and the Port CEQA Guidelines. The general rule in Section 15061(b)(3) of the CEQA Guidelines states that CEQA applies only to activities that have a potential for causing a significant effect on the environment. It can be seen with certainty that there is no possibility that the proposed

action will result in a physical change in the environment, and therefore it is not subject to CEQA and no further environmental review is required.

GENERAL PLAN

This action does not change the use of any existing facility, make alterations to an existing facility, or create a new facility; therefore, a General Plan conformity determination pursuant to Section 727 of the City of Oakland Charter is not required.

OWNER-CONTROLLED INSURANCE PROGRAM (OCIP)

The Owner Controlled Insurance Program (OCIP) does not apply to the matters addressed by this Agenda Report as they are not capital improvement construction projects.

OPTIONS

1. Adopt a resolution approving the submission of an attestation of the veracity of the Port's Power Source Disclosure Report to the California Energy Commission for calendar year 2016. This is the recommended action.

RECOMMENDATION

Adopt a resolution approving the submission of an attestation of the veracity of the Port's Power Source Disclosure Report to the California Energy Commission for calendar year 2016.

Schedule 2

Exhibit B

2016 Power Content Label

2016 POWER CONTENT LABEL		
Port of Oakland		
ENERGY RESOURCES	Power Mix	2016 CA Power Mix**
Eligible Renewable	22%	25%
Biomass & biowaste	20%	2%
Geothermal	0%	4%
Eligible hydroelectric	1%	2%
Solar	1%	8%
Wind	0%	9%
Coal	0%	4%
Large Hydroelectric	11%	10%
Natural Gas	0%	37%
Nuclear	0%	9%
Other	0%	0%
Unspecified sources of power*	67%	15%
TOTAL	100%	100%
<p>* "Unspecified sources of power" means electricity from transactions that are not traceable to specific generation sources.</p> <p>** Percentages are estimated annually by the California Energy Commission based on the electricity sold to California consumers during the identified year.</p>		
For specific information about this electricity product, contact:	Port of Oakland (510) 627-1672	
For general information about the Power Content Label, please visit:	http://www.energy.ca.gov/pcl/	
For additional questions, please contact the California Energy Commission at:	844-454-2906 psdprogram@energy.ca.gov	