

DOCKETED

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October 31, 2013

VIA E-FILING

El Segundo Energy Center Petition to Amend (00-AFC-14C) Siting Committee
Commissioner Karen Douglas – Presiding Member
Commissioner Janae A. Scott – Associate Member
Paul Kramer – Hearing Officer
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814-5512

Re: El Segundo Energy Center Petition to Amend (00-AFC-014C)
Applicant's Responses to Data Requests in Set Three (#91-92)

Dear Committee Members:

On October 2, 2013, the California Energy Commission staff docketed its Data Request Set 3 related to the El Segundo Energy Center LLC ("**ESEC LLC**") Petition to Amend the El Segundo Energy Center project (00-AFC-014C). ESEC LLC hereby submits the enclosed responses to staff's Data Request Set 3. Please contact me or my colleague Allison Harris if there are any questions about the enclosures.

Locke Lord LLP

A handwritten signature in blue ink that reads "John A. McKinsey".

By: _____
John A. McKinsey
Attorneys for El Segundo Energy Center LLC

JAM:awph
Enclosures

El Segundo Energy Center Petition to Amend

El Segundo Power Facility Modification

(00-AFC-14C)

Data Responses, Set 3 (Response to Data Requests 91 to 92)

Submitted to
California Energy Commission

Prepared by
El Segundo Energy Center LLC

With Assistance from

CH2MHILL®

2485 Natomas Park Drive
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October 31, 2013

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Introduction

Attached are El Segundo Energy Center LLC's (ESEC LLC or the Applicant) responses to the California Energy Commission ("CEC") Staff's Data Requests, Set 3, regarding the El Segundo Energy Center (ESEC) proposed in the ESEC Petition to Amend (00-AFC-14C) (the PTA).

The Applicant's responses are presented in the same order as CEC Staff presented them, and are keyed to their respective Data Request numbers.

Waste Management (91–92)

BACKGROUND

The 2013 El Segundo Energy Center petition to amend to replace the once-through cooling units 3 and 4 with one new combined cycle generator (Unit 9), one steam turbine generator (Unit 10) and two simple-cycle gas turbines (Units 11 and 12) will create demolition, construction, and operation waste.

Staff will review the estimated waste quantities in tons and cubic yards of hazardous and non-hazardous waste to verify that the quantities are not burdensome to Los Angeles County and there is sufficient landfill capacity in Los Angeles for disposal of project wastes. Staff will verify that construction waste will be recycled in accordance with Title 24, CCR, Part 11 2010 Green Building Standards Code (CalGreen). Staff will also verify that the waste quantities will also be used to determine that the project will not cause a cumulative impact.

DATA REQUEST

91. Please provide a table that lists demolition and construction non-hazardous and hazardous waste totals, include type of waste, origin, composition, estimated weight and volume of each waste, and disposal methods.

Response:

PTA Tables 2-10 through 2-14 contain the requested information on waste streams, including hazardous materials and hazardous waste projected to be generated during project demolition, construction, operation, and decommissioning. These tables are located in the Project Description's discussion of waste management, in Section 2.4. The Waste Management Environmental Analysis subsection of the PTA (Section 3.13.3), however, incorrectly references these tables and the waste management project description in which they are situated as Section 2.8 and Tables 2.8-1 through 2.8-4.

On October 2, 2013, the Applicant's representative from CH2M HILL, Robert Mason, discussed the aforementioned information with CEC staff Ellie Townsend-Hough and Craig Hoffman. Based on this communication, it is the Applicant's understanding that Tables 2-10 through 2-14 of the PTA contain adequate information to satisfy CEC staff's inquiries in Data Requests 91 and 92.

DATA REQUEST

92. Please provide a table that lists operation non-hazardous and hazardous waste totals including type of waste, origin, composition, estimated weight and volume of each waste, and disposal methods.

Response:

See Applicant's response to Data Request 91 above.

DECLARATION OF SERVICE

I, Dee Hutchinson, declare that on October 31, 2013, I served and filed copies of Applicant's Responses to Data Requests in Set Three (#91-92) dated October 31, 2013. The most recent Proof of Service List, which I copied from the web page for this project at: <http://www.energy.ca.gov>, is attached to this Declaration.

(Check one)

For service to all other parties and filing with the Docket Unit at the Energy Commission:

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I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, and that I am over the age of 18 years.

Dated: October 31, 2013


Dee Hutchinson

Proof of Service List

Docket: 00-AFC-14C

Project Title: El Segundo Power Redevelopment Project Compliance

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