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| Document Title: | Data Request Set 3 |
| Description: | Energy Commission staff Data Request Set 3 |
| Filer: | Craig Hoffman |
| Organization: | California Energy Commission |
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CALIFORNIA ENERGY COMMISSION

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SACRAMENTO, CA 95814-5512
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October 2, 2013

NRG Energy
George L. Piantka
Director, Environmental Business
5790 Fleet Street, Suite 200
Carlsbad, CA 92008

**RE: EL SEGUNDO ENERGY CENTER AMENDMENT, (00-AFC-14C)
DATA REQUEST SET 3 (Nos. 91 – 92)**

Dear Mr. Piantka:

Energy Commission staff has reviewed the Petition to Amend (Petition) for the El Segundo Energy Center Amendment and requires additional information to supplement the environmental analysis, pursuant to Title 20, California Code of Regulations, Section 1769(a)(1)(E). The information requested is necessary to: 1) more fully understand the project; 2) assess whether the facility would be constructed and operated in compliance with all applicable laws, ordinances, regulations, and standards; 3) assess whether the project would result in significant environmental impacts; 4) assess whether the facilities would be constructed and operated in a safe, efficient, and reliable manner; and 5) assess potential mitigation measures.

This set of data requests (Nos. 91 – 92) is being made in the area of: Waste Management.

Staff requests that written responses to the enclosed data requests be provided on or before November 4, 2013. If you are unable to provide the information requested, need additional time, or you object to providing the requested information, please send a written notice to both the Siting Committee for the El Segundo Energy Center Amendment and me within 20 days of receipt of this information request. The notification must contain the reasons for not providing the information and the grounds for any objections. Section 1769(f).

If you have any questions, please call me at (916) 654-4781 or email me at craig.hoffman@energy.ca.gov.

Sincerely,

Craig Hoffman
Compliance Project Manager

Enclosure

Technical Area: Waste Management
Author: Ellen Townsend-Hough

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.
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.