

## DOCKETED

<b>Docket Number:</b>	00-AFC-14C
<b>Project Title:</b>	El Segundo Power Redevelopment Project Compliance
<b>TN #:</b>	201473
<b>Document Title:</b>	Preliminary Determination of Compliance Transmittal Letter
<b>Description:</b>	N/A
<b>Filer:</b>	John Yee
<b>Organization:</b>	South Coast Air Quality Management District
<b>Submitter Role:</b>	Public Agency
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# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
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December 20, 2013

Mr. Craig Hoffman, Project Manager  
Ms. Mary Dyas, Compliance Project Manager  
California Energy Commission  
1516 Ninth Street, MS-2000  
Sacramento, CA 95814

SUBJECT: El Segundo Power Facility Modification (ESPFM) Project  
Facility Location: 301 Vista Del Mar, El Segundo, CA 90245

Dear Ms. Dyas/Mr. Hoffman:

The South Coast Air Quality Management District (SCAQMD) has received permit applications for the subject project. The applicant is proposing to replace the two existing electric utility boiler generator Units 3 and 4 that are older, less efficient units and which have been in operation since 1964 with a new, state of the art and more efficient gas turbine generating system. The new generating system will consist of one natural gas-fired General Electric (GE) 7FA.05 combined cycle gas turbine generator configured with a steam turbine generator and two natural gas-fired RR Trent 60 simple cycle gas turbine generators. The combined generating capacity of the ESPFM Project will be 447 MW, which replaces the generating capacity of the existing Unit 3 (335 MW) and Unit 4 (335 MW). The new ESPFM Project will be equipped with air pollution control equipment, which consists of catalysts (selective catalytic reduction and oxidation catalysts). Additional new proposed equipment will include an auxiliary boiler to provide necessary steam for the fast start-up of the combined cycle gas turbine generator.

The SCAQMD has evaluated the permit applications and made a preliminary determination that the equipment will comply with all of the applicable requirements of our rules and regulations. Attached for your review and comment is a Preliminary Determination of Compliance (PDOC) that includes the SCAQMD's engineering analysis and a copy of the draft RECLAIM/Title V Permit. We intend to issue the final permit 1) at the end of the 30-day public comment and review period and after all pertinent comments have been considered, and 2) upon receiving EPA approval of the Title V permit significant revision, and 3) upon issuance of a license for the project from the California Energy Commission.

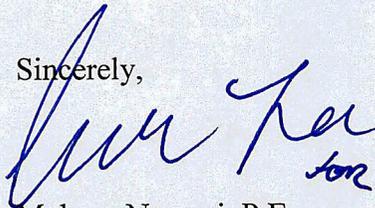
Based on the emission potential, this project is subject to the public notice requirements specified in SCAQMD Rules 212 – Standards for Approving Permits and Issuing Public Notice, 1710 – Prevention of Significant Deterioration Analysis, Notice and Reporting, 1714 – Prevention of Significant Deterioration for Greenhouse Gases, 3006 – Title V Public Participation.

Therefore, this project is subject to a 30-day public notice period under SCAQMD Rules 212, 1710, 1714, 3006, and a 45-day EPA review period under SCAQMD Rule 3003 (Title V Applications).

Please find enclosed a public notice for the subject project issued in accordance with SCAQMD Rules 212, 1710, 1714, and 3006. The public notice is also being published in a newspaper of general circulation in the vicinity of the project, and it is also being forwarded to other interested parties.

If you wish to provide comments or have any questions regarding this project, please contact Mr. Kenneth L. Coats at (909) [396-2527](tel:396-2527)/[kcoats@aqmd.gov](mailto:kcoats@aqmd.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Mohsen Nazemi".

Mohsen Nazemi, P.E.  
Deputy Executive Officer  
Engineering and Compliance

Draft Facility Permit  
Public Notice  
PDOG

AYL:CDT:JTY:KLC

cc: George L. Piantka, P.E.