

San Joaquin Valley

May 21, 2009

Randy Baysinger Turlock Irrigation District P O Box 949 Turlock, CA 95381

DOCKET	
09-AFC-2	
DATE	May 21 2009
RECD.	June 04 2009

Certified Mail

Re: Potential Federal PSD Applicability, District Project # N-1091384

Three 54.2 MW (each) nominal ISO rating, GE's LM-6000PG SPRINT, simple cycle, natural gas-fired, peaking electric generation turbines

Dear Mr. Baysinger:

This letter is to inform you that the above referenced project may trigger federal Prevention of Significant Deterioration (PSD) requirements. PSD is a pre-construction approval process that regulates pollutants for which the Valley is in attainment i.e., nitrogen oxides, sulfur oxides, carbon monoxide, and particulate matter less than 10 microns in diameter (PM_{10}).

The San Joaquin Valley Air Pollution Control District does not have delegation from EPA to implement the federal PSD program. This letter is to inform you that your company is responsible for contacting Gerardo Rios of U.S. EPA at (415) 972-3974 for information on PSD applicability and requirements relative to this project. If PSD approval is required, you must receive EPA's PSD permit prior to construction.

Sincerely,

arner ices Director ermit Services Manager DW: jk CC: Gerardo Rios, USEPA Reg. IX 75 Hawthorne St. San Francisco, CA 94205 Nancy Matthews, Sierra Research 1801 J Street Sacramento, CA 95814 Eric Knight, California Energy Commission 1516 9th Street Seyed Sadredin Sacramento, CA 95814 Executive Director/Air Pollution Control Officer **Central Region (Main Office)** Southern Region Northern Region 1990 E. Gettysburg Avenue 34946 Flyover Court 4800 Enterprise Way

4800 Enterprise Way Modesto, CA 95356-8718 Tel: (209) 557-6400 FAX: (209) 557-6475 Central Region (Main Uffice) 1990 E. Gettysburg Avenue Fresno, CA 93726-0244 Tel: (559) 230-6000 FAX: (559) 230-6061 www.valleyair.org Southern Region 34946 Flyover Court Bakersfield, CA 93308-9725 Tel: (661) 392-5500 FAX: (661) 392-5585



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May 21, 2009

Randy Baysinger **Turlock Irrigation District** P O Box 949 Turlock, CA 95381

Notice of Receipt of Complete Application Re: Project Number: N-1091384

Dear Mr. Baysinger:

The San Joaquin Valley Air Pollution Control District (District) has received your Authority to Construct application for the installation of three 54.2 MW (each) nominal ISO rating, GE's LM-6000PG SPRINT, simple cycle, natural gas-fired, peaking electric generation turbines, at 4500 Crows Landing Road, Modesto. Based on our preliminary review, the application appears to be complete. This means that your application contains sufficient information to proceed with our analysis. However, during processing of your application, the District may request additional information to clarify, correct, or otherwise supplement, the information on file.

Please note that the District will not be able to issue the final ATC permits until the requirements of the California Environmental Quality Act have been fully satisfied by the Lead Agency (District Rule 2201, Section 5.3, Final Action).

Per your request, the Authority to Construct will be issued with a Certificate of Conformity (COC). Your project will therefore go for EPA Review per District Rule 2520 for a 45-day period at the conclusion of our analysis, prior to the issuance of the final Authority to Construct permits.

We will begin processing your application as soon as possible. In general, complete applications are processed on a first-come first-served basis.

It is estimated that the project analysis process will take 178.1 hours, and you will be charged at the weighted hourly labor rate in accordance with District Rule 3010. This estimate includes the following major processing steps: Determining Completeness (28.1 hours), Engineering Evaluation (60 hours), BACT Analysis (30 hours), Health Risk Assessment (30 hours), CEQA Analysis (20 hours) and Permit Preparation (10 hours). Seyed Sadredin Executive Director/Air Pollution Control Officer

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Southern Region 34946 Flyover Court Bakersfield, CA 93308-9725 Tel: (661) 392-5500 FAX: (661) 392-5585 Page 2 of 2 Mr. Baysinger

The current weighted labor rate is \$90.00 per hour, but please note that this fee is revised annually to reflect actual costs and therefore may change. No payment is due at this time; an invoice will be sent to you upon completion of this project.

Please note that this letter is not a permit and does not authorize you to proceed with your project. Final approval, if appropriate, will be in the form of an Authority to Construct permit after application processing is complete. If you have any questions, please contact Mr. Rupi Gill at (209) 557-6400.

Sincerely, David Warner Director of Permit Services

Permit Services Manager DW: jk

cc: Gerardo Rios, USEPA Reg. IX 75 Hawthorne St. San Francisco, CA 94205

> Eric Knight, California Energy Commission 1516 9th Street Sacramento, CA 95814

Nancy Matthews, Sierra Research 1801 J Street Sacramento, CA 95814