



DOCKET	
08-AFC-7	
DATE	<u>June 17 2009</u>
RECD.	<u>June 17 2009</u>

CH2M HILL
2485 Natomas Park Drive
Suite 600
Sacramento, CA 95833
Tel 916-286-0207
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June 17, 2009

Alan Solomon
Project Manager
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814-5512

Subject: GWF Tracy FAA Determination of No Hazard and GWF Tracy FAA Form 7460-1 for GWF Tracy Combined Cycle Power Plant Project (08-AFC-7)

On behalf of the GWF Energy LLC., please find attached 4 copies and one original of the GWF Tracy FAA Determination of No Hazard and GWF Tracy FAA Form.

Please call me if you have any questions.

Sincerely,

CH2M HILL

A handwritten signature in blue ink that reads "Jerry Salamy".

Jerry Salamy
Senior Project Manager

c: Proof of Service List



Federal Aviation Administration
Air Traffic Airspace Branch, ASW-520
2601 Meacham Blvd.
Fort Worth, TX 76137-0520

Aeronautical Study No.
2008-AWP-5252-OE

Issued Date: 11/07/2008

Mark Kehoe
GWF Energy LLC.
4300 Railroad Avenue
Pittsburg, CA 94565

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Stack Power Plant Exhaust Stack
Location:	Tracy, CA
Latitude:	37-42-42.79N NAD 83
Longitude:	121-29-33.65W
Heights:	150 feet above ground level (AGL) 326 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory circular 70/7460-1 K Change 2.

This determination expires on 05/07/2010 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (310) 725-6557. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2008-AWP-5252-OE.

Signature Control No: 594236-103655185

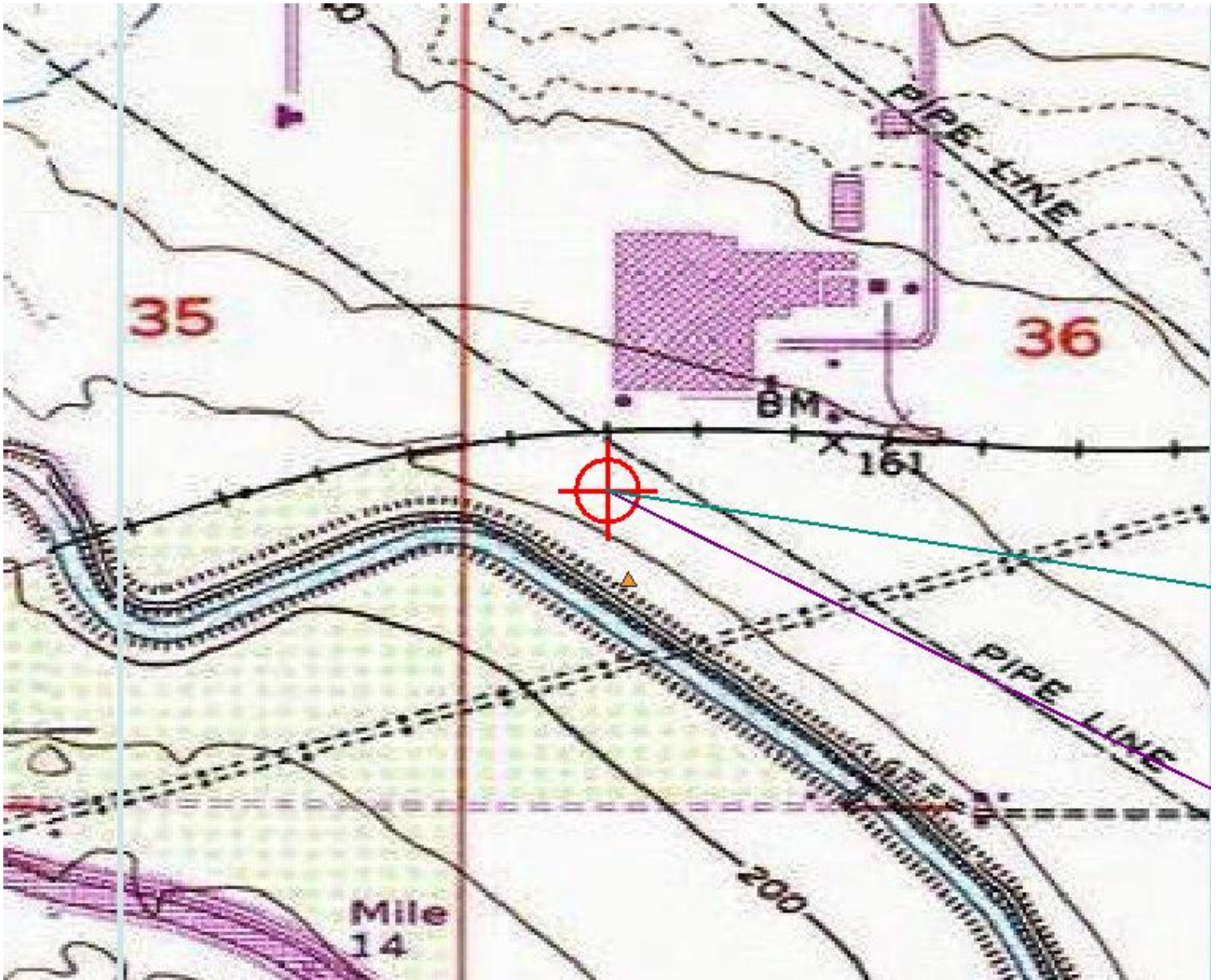
(DNE)

Karen McDonald
Specialist

Attachment(s)
Case Description
Map(s)

Case Description for ASN 2008-AWP-5252-OE

The existing Tracy Peaker Plant will be converted into a Combined Cycle Power Plant with a generating capacity of 314 MW. The facility will consist of GE Frame 7EA CTGs; two new natural gas, duct-fired HRSGs; a new STG and a new ACC.



Notice of Proposed Construction or Alteration - Off Airport

Project Name: GWF E-000102283-08	Sponsor: GWF Energy LLC.
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Details for Case : Power Plant Exhaust Stack

[Show Project Summary](#)

Case Status		Date Accepted: 08/27/2008	
ASN: 2008-AWP-5252-OE		Date Determined: 11/07/2008	
Status: Determined		Letters: 11/07/2008 DNE	
		Documents: None	
Construction / Alteration Information		Structure Summary	
Notice Of: Construction		Structure Type: Stack	
Duration: Permanent		Structure Name: Power Plant Exhaust Stack	
<i>if Temporary:</i> Months: Days:		FCC Number:	
Work Schedule - Start: 08/01/2011		Prior ASN:	
Work Schedule - End: 09/01/2013			
State Filing: Not filed with State			
Structure Details		Common Frequency Bands	
Latitude: 37° 42' 42.79" N		Low Freq	High Freq
Longitude: 121° 29' 33.65" W		Freq Unit	ERP
Horizontal Datum: NAD83		ERP Unit	
Site Elevation (SE): 176 (nearest foot)		Specific Frequencies	
Structure Height (AGL): 150 (nearest foot)			
Requested Marking/Lighting: Other			
<i>Other:</i> neutral color; no lighting			
Recommended Marking/Lighting: None			
Nearest City: Tracy			
Nearest State: California			
Description of Location:	The site is located at 14950 W. Schulte Road, Tracy, CA 95377, San Joaquin County. The site parcel is approximately 16.38 acres in southwest quarter of Section 36, Township 2 South, Range 4 East Mount Diablo Base Meridian on Assessor's Parcel Number 799-000-45.		
Description of Proposal:	The existing Tracy Peaker Plant will be converted into a Combined Cycle Power Plant with a generating capacity of 314 MW. The facility will consist of GE Frame 7EA CTGs; two new natural gas, duct-fired HRSGs; a new STG and a new ACC.		



**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV**

**APPLICATION FOR CERTIFICATION
FOR THE *GWF TRACY COMBINED CYCLE
POWER PLANT PROJECT***

**Docket No. 08-AFC-7
PROOF OF SERVICE**

(Revised 2/25/2009)

APPLICANT

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DECLARATION OF SERVICE

I, Mary Finn, declare that on June 17, 2009, I served and filed copies of the attached GWF Tracy FAA Determination of No Hazard and GWF Tracy FAA Form 7460-1. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: **[<http://www.energy.ca.gov/sitingcases/tracyexpansion/index.html>]**. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

For service to all other parties:

sent electronically to all email addresses on the Proof of Service list;

by personal delivery or by depositing in the United States mail at Sacramento, California with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses **NOT** marked "email preferred."

AND

For filing with the Energy Commission:

sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);

OR

depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 08-AFC-7
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512

docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct.



Mary Finn