

DOCKETED

Docket Number:	12-AFC-03
Project Title:	Redondo Beach Energy Project
TN #:	201848
Document Title:	Report of Conversation re: Redondo Beach Fire Department Questions, dated March 11, 2014
Description:	Between CEC/Ellie Townsend-Hough and Redondo Beach Fire Department/Robert Metzger, Fire Chief
Filer:	Alicia Campos
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	3/11/2014 9:07:15 AM
Docketed Date:	3/11/2014



CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION

**Siting,
 Transmission and
 Environmental
 Protection Division**

FILE:

PROJECT TITLE:
 Redondo Beach Energy Project (RBEP)

Docket: 12-AFC-03

TECHNICAL AREA(S): Worker Safety/Fire Protection

Telephone **Meeting Location:**

NAME: Ellie Townsend-Hough **DATE:** 03/11/14 **TIME:** 11:00 a.m.

WITH: Chief Robert Metzger, Fire Chief Redondo Beach Fire Department

SUBJECT: Redondo Beach Fire Department questions

March 4, 2014

The California Energy Commission is currently analyzing the Redondo Beach Energy Project in order to write a California Environmental Quality Act Document. I am completing the Worker Safety/ Fire Protection Section analysis. I would like to ask you a few questions about the Redondo Beach Fire Department.

Answers to staff's inquiry are addressed directly after the questions.

March 6, 2014

Chief Metzger:

1. Please provide the name and location (distance from site) of the three nearest fire stations to the proposed site and the estimated response time from the moment a call is made to arrival on site. Please also provide the number of staff per shift and the type of equipment (vehicles) at these stations.

Fire Station #1 approximately 1 mile from site; estimated response time 3 min. from dispatch; one engine, one aerial tower, one paramedic rescue unit.
 401 S. Broadway, Redondo Beach, CA 90277 (310) 318-0663

Fire Station #2 approximately 2.5 miles from site; estimated response time 5 min. from dispatch; two engines, one paramedic rescue unit.
 2400 Grant Ave., Redondo Beach, CA 90278 (310) 372-3094

Fire Station #3 / Harbor Patrol Approximately 0.25 mile from site; estimated response time <2 min. from dispatch; one EMT rescue unit
 280 Marina Way, Redondo Beach, CA 90277 (310) 318-0632

Staffing is 19 people per day across the three stations, plus one supervisory Division Chief.

CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION



- 2. Are there mutual aid agreements between the Redondo Beach Fire Department and other neighboring fire protection department/districts? If so, which ones?

Mutual aid agreements with all contiguous communities, and a general mutual aid agreement across the Los Angeles Area G region.

- 3. Please indicate how many firefighters at the RBFD are trained to at least Emergency Medical Technician Level 1 (EMT-1) and how many are trained paramedics. Also indicate how many personnel at the RBFD are trained as first responders to hazardous materials incidents and whether any of the nearby RBFD stations have a Hazardous Materials Response Team. If the RBFD has a local hazmat team, please provide its location and the estimated response times to the site.

All firefighters (62) trained to at least EMT-1 level. 40 trained to Paramedic. All trained to first responder level in hazmat; RBFD does not have a HazMat response team.

- 4. Please indicate which version of the Fire Code is adopted by the RBFD (to my knowledge it is the 2010 California Fire Code) and whether there are other local regulations pertaining to worker safety and fire protection that would apply to this project.

CFC 2010, with some local amendments; none specifically applicable to this project, to my knowledge.

- 5. Please indicate whether you feel that the RBFD is adequately staffed and equipped to handle fires and emergencies at this proposed facility. Note that some hazardous and flammable materials such as acetylene welding gas would be stored at this project. The Redondo Beach Energy Project (RBEP) is a natural gas fire electric generating station that will not use ocean water for cooling. This project would have extensive fire protection systems and other protective measures to minimize the potential for fires and/or spills.

RBFD is staffed and equipped to handle the projected typical events expected from an installation such as this, but would have to rely on mutual aid response for large-scale incidents that overwhelmed any installed suppression or containment system. Those exceptions would include any uncontained hazmat incident, and any fire incident exceeding a first alarm complement.

- 6. Please indicate whether you feel that this proposed project (either individually or cumulatively) would have a negative impact on your ability to serve your jurisdiction.

This project would have an impact on our service, but I believe that impact would be at least partially offset by improved safety systems which would be required for the installation.

cc:	Date: 03/11/14	Signed: Name: Ellie Townsend-Hough
------------	--------------------------	---