



TETRA TECH EC, INC.

California Energy Commission

DOCKETED

11-AFC-3

TN # 66686

AUG 15 2012

August 15, 2012

Mr. Eric Solorio
California Energy Commission
Docket No. 11-AFC-3
1516 9th St.
Sacramento, CA 95814

Cogentrix Quail Brush Generation Project - Docket Number 11-AFC-3, Applicant's Monthly Status Report for the Quail Brush Power Project

Docket Clerk:

Pursuant to the provisions of Title 20, California Code of Regulation, and on behalf of Quail Brush Genco, LLC, a wholly owned subsidiary of Cogentrix Energy, LLC, Tetra Tech hereby submits the *Applicant's Monthly Status Report* for the Quail Brush Power Project (11-AFC-3). The Quail Brush generation Project is a 100 megawatt natural gas fired electric generation peaking facility to be located in the City of San Diego, California.

If you have any questions regarding this submittal, please contact Rick Neff at (704) 525-3800 or me at (303) 980-3653.

Sincerely,

Constance E. Farmer
Project Manager/Tetra Tech

cc: Lori Ziebart, Cogentrix
John Collins, Cogentrix
Rick Neff, Cogentrix
Proof of Service List

TETRA TECH EC, INC.



**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 *QUAIL BRUSH GENERATION PROJECT***

**DOCKET NO. 11-AFC-03
PROOF OF SERVICE
(Revised 8/14/2012)**

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DECLARATION OF SERVICE

I, Constance Farmer, declare that on August 15, 2012, I served and filed copies of the attached Applicant's Monthly Status Report, dated August 15, 2012. This document is accompanied by the most recent Proof of Service list, located on the web page for this project at: <http://www.energy.ca.gov/sitingcases/quailbrush/index.html>.

The document has been sent to the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit or Chief Counsel, as appropriate, in the following manner:

(Check all that Apply)

For service to all other parties:

- Served electronically to all e-mail addresses on the Proof of Service list;
- Served by delivering on this date, either personally, or for mailing with the U.S. Postal Service with first-class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses marked **"hard copy required"** or where no e-mail address is provided.

AND

For filing with the Docket Unit at the Energy Commission:

- by sending an electronic copy to the e-mail address below (preferred method); **OR**
- by depositing an original and 12 paper copies in the mail with the U.S. Postal Service with first class postage thereon fully prepaid, as follows:

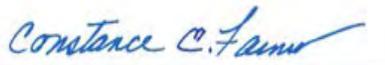
CALIFORNIA ENERGY COMMISSION – DOCKET UNIT
Attn: Docket No. 11-AFC-03
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
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OR, if filing a Petition for Reconsideration of Decision or Order pursuant to Title 20, § 1720:

- Served by delivering on this date one electronic copy by e-mail, and an original paper copy to the Chief Counsel at the following address, either personally, or for mailing with the U.S. Postal Service with first class postage thereon fully prepaid:

California Energy Commission
Michael J. Levy, Chief Counsel
1516 Ninth Street MS-14
Sacramento, CA 95814
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I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.





Memorandum

To: Commissioner Karen Douglas, Presiding Member
Commissioner Andrew McAllister, Associate Member
From: Connie Farmer, Tetra Tech EC, Inc. on behalf of Quail Brush Genco, LLC
Date: August 15, 2012
Subject: Quail Brush Generation Project Status Report (Docket No. 11-AFC-03)

Per the Committee Scheduling Order for the Quail Brush Generation Project (Project), monthly status reports will be prepared to inform the Committee whether or not case development is progressing satisfactorily, and to bring potential schedule delays and other relevant matters to the Committee's attention. This status report is the fourth status report for the Project, and includes a summary of completed Project milestones, upcoming Project deliverables, and potential Project schedule delays since the submittal of the previous status report on June 15, 2012. I have reviewed this status report with Eric Solorio, California Energy Commission (CEC) Project Manager. Eric Solorio will provide the Commissioners with a separate status report from CEC staff.

Quail Brush Completed Project Milestones:

Since the previous status report on June 15, 2012, Quail Brush has met the following Project milestones:

1. The *Results of a Supplemental Cultural Resources Survey - Redacted Version, Site Location Information Removed* was docketed on June 19, 2012.
2. The *Applicant's Draft Wildfire Response Emergency Action Plan* was docketed on July 9, 2012.
3. The *Applicant's Letter to Planning Commission - Request to Initiate Community Plan Amendment*, was docketed on July 10, 2012.
4. The *California Gnatcatcher Protocol Survey Report, Cogentrix Quail Brush Generation Project, City of San Diego, San Diego County, California* was docketed on July 12, 2012.
5. The *Applicant's Response to CEC Data Requests Set 5: Data Requests 75 and 76* was docketed on July 20, 2012.
6. The *U.S. Army Corps of Engineers Determination Letter* was docketed on August 3, 2012. This letter contained the determination from the U.S. Army Corps of Engineers in response to CEC Data Request #27.

7. The *Biological Resources Survey Report* was docketed on August 7, 2012. As discussed in Cogentrix Quail Brush Generation Project - Docket Number 11-AFC, Initial Response to Dorian Houser's Intervenor Data Requests, 1 through 27, docketed on May 29, 2012, this survey report also provided a response to Mr. Houser's Data Request 21.

Upcoming Project Deliverables:

Quail Brush is preparing a Supplement 3 to the AFC to describe modifications to the power plant to address public concerns regarding visual impacts and the Project gen tie line and the potential resource impacts associated with them. In the May 15, 2012 status report and as discussed at the April and May status conferences, Quail Brush had initially estimated submitting Supplement 3 to the CEC by June 15, 2012; this submittal date has been revised to August 31, 2012.

The following is a list of upcoming Project deliverables, including deliverables due from the Applicant prior to the next status report (September 14) as well as an update on responses to data requests for which Quail Brush has been unable to provide an anticipated response date due to the necessary involvement of other agencies.

- As described in the May status report, there are no cumulative projects identified and no additional cumulative impacts modeling is therefore required. The single source analysis was docketed with the CEC on April 13, 2012 in the *Cogentrix Quail Brush Generation Project – Docket Number 11-AFC-3, Data Request Responses to Set 1: Data Requests 22 through 24*. This single source analysis will be used to provide mitigation strategies for potential nitrogen deposition impacts in response to Data Request 25. Due to the site reconfiguration, i.e., power block movement and lower stack heights that will be described in Supplement 3 to the AFC, the nitrogen deposition analysis for QBPP will be revised and re-submitted to the CEC by September 24, 2012.
- Intervenor Dorian Houser's Data Request #24-26 requested information relating to potential nitrogen deposition impacts to plants, animals and vernal pools. Responses to these data requests will be provided by September 24, 2012.
- Quail Brush expects to be able to provide Emission Reduction Credits, mitigation information and an updated table of expected emissions in response to Data Request 2 by September 24, 2012. The additional time is necessary to assure that the information proposed conforms with the results of the revised air modeling that supports Supplement 3.
- Quail Brush expects to be able to provide proposed CEQA mitigation for non-attainment pollutants and precursor emissions in response to Data Request 3 by September 24, 2012.

- In response to Data Request 38, Quail Brush will provide copies of application materials to the CEC at the time that the application package is submitted to the City. As the Quail Brush Project was denied at the City's Planning Commission hearing on June 28, 2012, Quail Brush anticipates an appeal hearing with the City Council in September and will submit application materials to the City pending the results of the appeal.
- Quail Brush has made progress to receive the necessary confirmation from the City to respond to Data Request 40 regarding the hydromodification plan. A technical conference call was held with the CEC, City of San Diego, and Applicant technical staff to discuss the requirements of the hydromodification plan on August 2, 2012. A follow-up conversation to further clarify vegetation and fire mitigation requirements is currently being scheduled. A conceptual hydromodification plan is anticipated to be submitted to the CEC on September 24.
- To respond to Data Request 58, Quail Brush continues to pursue confirmation of absence of or mitigation for any potentially significant impacts on the local fire district. As discussions continue, Quail Brush will provide the CEC with updates regarding timing of submittal of this information.

Potential Project Schedule Delays:

The Committee Scheduling Order for the Project included a request to bring potential schedule delays to the Committee's attention. A list of issues that may result in schedule delays and the rationale for these potential delays is listed below. These potential delay issues were included in Applicant's June 15, 2012 status report.

- The hydromodification plan that satisfies the City's requirements (as described in the CEC Staff's Data Request #40);
- APCD's issuance of its Preliminary Determination of Compliance (PDOC) is now expected to be completed by October 15.
- Copies of the application materials submitted to the City of San Diego (as discussed in connection with CEC Staff's Data Request #38), which is anticipated to be completed after the City Council appeal hearing in September, pending the results of the appeal;

Attached to this status report is an updated Quail Brush schedule.

Applicant's Proposed Schedule for Quail Brush Generation Project August 15, 2012

Activity	Calendar Day
Applicant submits Comprehensive Biological Survey(s) Report	August 7, 2012
Status Reports	August 15, 2012
Status Conference	TBD
Applicant submits Supplement 3 to AFC	August 31, 2012
Applicant submits revised air quality modeling package	September 14, 2012
Workshop (as necessary)	TBD
Status Reports	September 14, 2012
Applicant submits Emission Reduction Credits, mitigation information and an updated table of expected emissions	September 24, 2012
Applicant submits proposed CEQA mitigation for non-attainment pollutants	September 24, 2012
Applicant submits Hydromodification Plan	September 24, 2012
Applicant submits response to Houser Data Requests #24-26	September 24, 2012
Status Conference	TBD
SDAPCD issues Preliminary Determination of Compliance (PDOC)	October 15, 2012
Workshop (as necessary)	TBD
Status Reports	October 15, 2012
Status Conference	TBD
Discovery phase ends	November 14, 2012
Workshop (as necessary)	TBD
Status Reports	November 15, 2012
Status Conference (if needed)	TBD
Preliminary Staff Assessment (PSA) filed	December 14, 2012
SDAPCD issues Final Determination of Compliance (FDOC)	December 14, 2012
Preliminary Staff Assessment workshop(s)	January 3, 2013

Activity	Calendar Day
Public and Agency comments on PSA due	January 14, 2013
Final Staff Assessment filed	February 1, 2013
Prehearing Conference	TBD
Evidentiary Hearings	TBD
Committee files Presiding Member's Proposed Decision (PMPD)	TBD
Hearing on PMPD	TBD
Committee files Errata or Revised PMPD (if necessary)	TBD
Commission issues Final Decision	TBD