DOCKETED	
Docket Number:	85-AFC-05C
Project Title:	Compliance - Application for Certification of the (BAF) American I Cogeneration Project AFC
TN #:	201071
<b>Document Title:</b>	Data Reqest to Calpine King City Cogen
Description:	Air Quality DR for AQ Amendment
Filer:	Eric Veerkamp
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	10/29/2013 11:32:58 AM
Docketed Date:	10/29/2013



October 22, 2013

Ms. Barbara McBride Compliance Manager Calpine King City Cogen, LLC 750 Metz Road and 51 Don Bates Road King City, CA 93930

## RE: KING CITY COGEN AIR QUALITY AMENDMENT (85-AFC-5C) DATA REQUEST

Dear Ms. McBride:

The Energy Commission staff has reviewed the Petition for Amendment (Petition) and the supplemental materials for the Calpine King City Cogen Facility (85-AFC-5C) and requires additional information to fully evaluate the request. The California Energy Commission staff seeks the information specified in the enclosed data requests. The information requested is necessary to: 1) more fully understand the project; 2) assess whether the facility will continue to be operated in compliance with applicable regulations; 3) assess whether the project will result in significant environmental impacts; 4) assess whether the facility will continue to be operated in a safe, efficient and reliable manner; and 5) assess potential mitigation measures.

This set of data requests pertains to Air Quality Conditions of Certification. If you are unable to provide the information requested, need additional time, or object to providing the requested information, please send a written notice to both the Committee and to myself within 20 days of receipt of this information request. The notification should contain the reasons for not providing the information and the grounds for any objections.

If you have any questions, please call me at (916) 654-4611 or email me at eric.veerkamp@energy.ca.gov.

Sincerely,

Eric W. Veerkamp Compliance Project Manager

Enclosure Data Request(s)

## **BACKGROUND: AIR QUALITY**

Staff is in the process of conducting a staff review for a Petition to Amend Air Quality Conditions of Certification, submitted to the Energy Commission dated February 23, 2011. Staff's review showed that the Air Quality Conditions of Certification were in need of substantial revisions in addition to those being requested. A number of conditions were inconsistent and/or outdated after the approval of previous amendments; further, there was at least one instance of duplicate condition numbers. Over the course of approximately one year, Energy Commission staff and the owner analyzed respective historical records. After several phone calls and correspondence working together, we established a mutually agreeable final list of conditions. The list of conditions was used as a starting point in order to request the necessary amendments and revisions, in addition to the February 23, 2011 request.

After the subsequent submittal of supplemental information dated August 19, 2013, Energy Commission staff has determined that additional data are necessary to perform a thorough review of the petition.

## Data Requests:

- Please provide any technical analyses performed by the Monterey Bay Unified Air Pollution Control District (MBUAPCD) pertaining to any of the proposed modifications.
- 2. Please provide a letter or statement from the MBUAPCD approving any changes to the Energy Commission approved ambient air quality monitoring requirements as specified in Condition of Certification AQ-44.