

Felicia Miller - Re: Palmdale Visible Plume Analysis - correction

From: Felicia Miller
To: michael.carroll@lw.com; Tony Penna
Date: 5/12/2010 2:14 PM
Subject: Re: Palmdale Visible Plume Analysis - correction
CC: David Flores; Lisa DeCarlo; Robert Fiore; Will Walters

DOCKET 08-AFC-9

DATE	MAY 12 2010
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RECD.	MAY 12 2010
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Hi Mike and Tony,

I'm resending this email, as I need to correct an inconsistency in the original email I sent earlier. Please see corrected language in red.

Will Walters recently completed the Visible Plume Analysis and Thermal/Ground Fogging Analysis using the most recent data provided by the applicant. The modeling analysis resulted in the cooling tower plume dimensions at 20 percent of the seasonal daylight clear hours are 231 feet long, 622 feet high **from ground level** (on top of the 80 foot-tall cooling tower), and 203 feet wide.

These results will require the applicant to provide staff with a revised simulation of KOP-2 (view from the bike trail), and should include the visible plume. Staff has not yet determined if there are impacts that will require mitigation, but need the revised simulation to correctly identify the visible plume in their analysis. **Please provide me with a time frame for the revised KOP.**

Staff acknowledges that the applicant has not completed their modeling analysis on the visible plume, however if the Palmdale staff has any questions regarding the results of Will's analysis, please contact Will for additional details.

If you have any questions or would like to discuss at greater detail, please contact me. F

FELICIA MILLER - PROJECT MANAGER

Direct: (916) 654-4640 Fax: (916) 654-3882

fmiller@energy.state.ca.us

CALIFORNIA ENERGY COMMISSION

Siting, Transmission & Environmental Protection (STEP) Division

1516 Ninth Street, Sacramento, CA 95814