

CALIFORNIA ENERGY COMMISSION

REPORT OF CONVERSATION



Siting, Transmission and Environmental Protection Division

FILE: 09-AFC-08

PROJECT TITLE: Genesis Solar Energy Project

<input checked="" type="checkbox"/> Telephone		<input type="checkbox"/> Meeting Location:	
NAME:	Mike Monasmith Genesis Project Manager	DATE:	2-25-10
WITH:	Tricia Bernhardt, Genesis Project Manager, Tetra Tech/NextEra Solar		
SUBJECT:	Caltrans traffic counts for Interstate 10 (I-10) for 2004, 2008, 2012, AFC Table 5.11-2		

The conversation was held on February 25, 2010 between Mike Monasmith and Tricia Bernhardt. The call was a follow-up to a 2/24/10 email from applicant to staff regarding clarification on traffic counts for purposes of the **Traffic & Transportation** analysis for the Genesis Solar Energy Project proceeding (09-AFC-8).

Past, Present & Future Peak Hour Traffic Volumes LOS without Project Impacts

Street Segment	2004		2008		2012*	
	Peak Hour	AADT	Peak Hour	AADT	Peak Hour	AADT
West on I-10 at Corn Springs Road	2,250	20,500	2,800	21,400	3,350	22,300
West on I-10 at Ford Dry Lake Interchange	2,250	20,500	2,800	21,400	3,350	22,300
West on I-10 at Wiley's Well Road	2,250	20,500	2,800	21,300	3,350	22,100
East on I-10 at Wiley's Well Road	2,400	21,900	3,050	23,500	3,700	25,100
East on I-10 at Mesa Drive	2,500	22,700	2,950	22,500	3,400	22,500
South on SR-78 at the I-10 Interchange	290	3,000	290	2,900	290	2,900
North on US-95 at Hobsonway (near I-10 Interchange)	310	3,200	380	3,500	450	3,800

*2012 Traffic Counts based on projection of 2004-2008 growth applied for next 4 years.

If there was a decrease from 2004- 2008, kept traffic level at 2008 (did not decrease traffic volume for 2012)

DOCKET

09-AFC-8

GROWTH

DATE 02/25/10

REC'D. 02/26/10

4.2
3.8

6.8

0

0

8.6

Traffic Counts from Caltrans

Description	2008 West/South		2008 East/North	
	Back Peak Hour	Back AADT	Ahead Peak Hour	Ahead AADT
CORN SPRINGS ROAD INTERCHANGE	2800	21400	2800	21400
FORD DRY LAKE INTERCHANGE/ CHUCKAWALLA ROAD	2800	21400	2800	21300
WILEY'S WELL SAFETY ROAD SIDE REST AREA, WILEY'S WELL ROAD INTERCHANGE	2800	21300	3050	23500
MESA DRIVE	3050	23500	2950	22500
JCT. RTE. 10	290	2900		
HOBSON WAY			380	3500

Description	2004 West/South		2004 East/North	
	Back Peak Hour	Back AADT	Ahead Peak Hour	Ahead AADT
CORN SPRINGS ROAD	2250	20500	2250	20500
FORD DRY LAKE ROAD	2250	20500	2250	20500
WILEYS WELL SAFETY ROADSIDE REST AREA, WILEYS WELL ROAD	2250	20500	2400	21900
MESA DRIVE	2400	21900	2500	22700
JCT. RTE. 10	290	3000		
JCT. RTE. 10			510	5100
HOBSON WAY (MILEPOST EQUATION)	510	5100	310	3200

*Source: Caltrans Traffic Data Branch:
<http://traffic-counts.dot.ca.gov/2004all/docs/2004aadts.xls> <http://traffic-counts.dot.ca.gov/2008all/r007-10i.htm>

<p>cc: Amanda Stennick, CEC Technical Senior C. Holmes, R. Mayer, Staff Counsel Eileen Allen, Siting Office Manager</p>	<p>Prepared by: Mike Monasmith and Candace Hill, CEC Traffic & Transportation Analyst.</p>
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