

<b>DOCKET</b>	
<b>09-AFC-3</b>	
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**Systems Assessment and  
 Facilities Siting Division**

**FILE:** 09-AFC-03

**PROJECT TITLE:** Mariposa Energy Project (MEP)

<input checked="" type="checkbox"/> <b>Telephone</b>	916-654-3850	<input type="checkbox"/> <b>Meeting Location:</b> NA
<b>NAME:</b>	Andrea Koch	<b>DATE:</b> 4/21/10
<b>WITH:</b>	Doug Urry, CH2MHILL	
<b>SUBJECT:</b>	Mariposa Traffic Data	

I asked Doug Urry questions to clarify some of the traffic data in the AFC. My questions and Doug's answers follow.

**Question:**

1. Regarding Table 5.12-6 on page 5.12-15 of the AFC:

Under the column "Daily", it lists total construction traffic as 186. This figure does not include the 18 people carpooling with others. It only includes the 27 PCE truck trips and the 159 individual trips taken by people not carpooling. Why?

Also, none of the calculations of MEP-generated construction traffic (in Table 5.12-7 on page 5.12-37) include any of the 18 people carpooling.

**Answer:**

The 18 carpooling workers are not carpooling in separate cars amongst one another; instead, they are jumping into the cars of the 159 drivers included in the table. That is why only 159 drivers are represented in the table.

**Question:**

2. 10% of construction workers are estimated to carpool. (See the top of page 5.12-14 of the AFC.) Where did this estimate come from? What is this assumption based on?

**Answer:**

Carpooling rates are estimated on a project-by-project basis. A carpooling rate of 10% is relatively low, reflecting that the Mariposa Energy Project is proposed in a relatively rural area, where fewer workers would be expected to carpool.

**Question:**

3. Page 5.12-7 of the AFC states that "All counts were adjusted to reflect year 2009 conditions by using a growth factor of 1 percent per year. A growth factor of 1 percent per year is a standard assumption when the local jurisdiction has not developed a growth rate".

This growth factor of 1% a year does not appear to have been projected through the



peak construction year, 2011, to be part of the baseline, pre-project traffic for that year.  
Why not?

**Answer:**

Due to the economy, we expect virtually no growth in traffic over the next few years.

<b>CC:</b>	<b>Signed:</b>
	<b>Name:</b> Andrea Koch