

ATTORNEYS AT LAW

October 14, 2011

MELISSA A. FOSTER  
Direct (916) 319-4673  
[mafoster@stoel.com](mailto:mafoster@stoel.com)

VIA EMAIL

Mr. Eric Solorio, Siting Project Manager  
California Energy Commission  
1516 Ninth Street  
Sacramento, CA 95814

<b>DOCKET</b>	
<b>11-AFC-1</b>	
DATE	OCT 14 2011
RECD.	OCT 14 2011

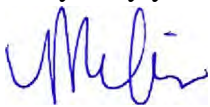
**Re: Pio Pico Energy Center Project (11-AFC-01)**  
**Traffic and Transportation: Responses to Kristin Ford's October 11, 2011 Inquiry**

Dear Mr. Solorio:

On behalf of Applicant Pio Pico Energy Center, LLC, please find enclosed herein Applicant's response to Kristin Ford's October 11, 2011 informal data request relating to the number of truck deliveries of aqueous ammonia to the plant site during plant operations.

Should you have any questions relating to this response, please do not hesitate to contact Maggie Fitzgerald or me.

Very truly yours,



Melissa A. Foster

MAF:jmw

cc: See Proof of Service

**PIO PICO ENERGY CENTER PROJECT  
11-AFC-01  
SUPPLEMENTAL RESPONSES TO TRAFFIC & TRANSPORTATION DATA REQUESTS  
RESPONSES TO EMAIL CORRESPONDENCE FROM CEC STAFF KRISTIN FORD  
REQUEST DATED OCTOBER 11, 2011**

**1. CEC Data Request from Kristen Ford, dated October 11, 2011**

**I need your help in determining how many truck deliveries of Aqueous ammonia there will be during operation and at what frequency. Please feel free to contact me if I can provide you additional information.**

Response:

Each unit uses 0.4 gallons per minute (gpm) of ammonia at full load output, for a total maximum of 1,728 gallons per day (gpd) for all three units. PPEC will operate a maximum of 4,000 hours per year, therefore the plant will require a maximum of 288,000 gallons per year (gpy) of ammonia. Thus, 288,000 gallons per year divided by 6,000 gallons per truck equals 48 trucks per year (or 0.132 truck trips per day on average). This equates to one truck trip approximately every 7.5 days.

If PPEC ran at full capacity 24 hours per day, 7 days per week, one truck trip every 3.5 days would be required.

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](http://WWW.ENERGY.CA.GOV)

APPLICATION FOR CERTIFICATION  
FOR THE *PIO PICO ENERGY CENTER, LLC*

Docket No. 11-AFC-1  
PROOF OF SERVICE  
(Revised 5/15111)

**Pio Pico Energy Center, LLC**

**Letter to Eric Solorio, Siting Project Manager, California Energy Commission,  
dated October 14, 2011 re Traffic and Transportation: Responses to Kristin Ford's  
October 11, 2011 Inquiry**

**APPLICANT**

Gary Chandler, President  
Pio Pico Energy Center  
P.O. Box 95592  
South Jordan, UT 84095  
[crchandler0.apexpowerciroup.com](mailto:crchandler0.apexpowerciroup.com)

David Jenkins, Project Manager  
Pio Pico Energy Center, LLC  
1293 E. Jessup Way  
Mooresville, IN 46158  
[djenkins\(a,apexpowergroup.com](mailto:djenkins(a,apexpowergroup.com)

**APPLICANT'S CONSULTANTS**

Maggie Fitzgerald, Project Manager  
URS Corporation  
2020 East 1st Street, Suite 400  
Santa Ana, CA 92705  
[maqqie.fitzgerald@urscorp.com](mailto:maqqie.fitzgerald@urscorp.com)

**COUNSEL FOR APPLICANT**

John A. McKinsey  
Melissa A. Foster  
Stoel Rives, LLP  
500 Capitol Mall, Suite 1600  
Sacramento, CA 95814  
[jamckinseNastoel.com](http://jamckinseNastoel.com)  
[mafosterstoel.com](http://mafosterstoel.com)

**INTERESTED AGENCIES**

California ISO  
*E-mail Preferred*  
e-recipient

**ENERGY COMMISSION**

CARLA PETERMAN  
Commissioner and Presiding Member  
[cpeterma@enemey.state.ca.us](mailto:cpeterma@enemey.state.ca.us)

Jim Bartridge  
Adviser to Commissioner Peterman  
[jbartrid\\_enerostate.ca.us](mailto:jbartrid_enerostate.ca.us)

KAREN DOUGLAS  
Commissioner and Associate  
Member  
[kldougla\(a.enercly.state.ca.us](mailto:kldougla(a.enercly.state.ca.us)

Galen Lemei  
Adviser to Commissioner Douglas  
[q\\_lemea,enerciy.state.ca.us](mailto:q_lemea,enerciy.state.ca.us)

Raoul Renaud  
Hearing Officer  
[rrenaud\\_energy.state.ca.us](mailto:rrenaud_energy.state.ca.us)

Eric Solorio  
Siting Project Manager  
[esolorio\\_enerciy.state.ca.us](mailto:esolorio_enerciy.state.ca.us)

Kevin W. Bell  
Staff Counsel  
[kwbeWeneroy.state.ca.us](mailto:kwbeWeneroy.state.ca.us)

Jennifer Jennings  
Public Adviser  
*E-mail preferred*  
[publicadviser\\_energy.state.ca.us](mailto:publicadviser_energy.state.ca.us)


**DECLARATION OF SERVICE**

I, Judith M. Warmuth, declare that on October 14, 2011, I deposited copies of the aforementioned document and, if applicable, a disc containing the aforementioned document in the United States mail at 500 Capitol Mall, Suite 1600, Sacramento, California 95814, with first-class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above.

**AND/OR**

Transmission via electronic mail, personal delivery and first class U.S. mail were consistent with the requirements of California Code of Regulations, Title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service list above.

I declare under penalty of perjury that the foregoing is correct.

  
\_\_\_\_\_  
Judith M. Warmuth