



500 Capitol Mall, Suite 1600
Sacramento, California 95814
main 916 447 0700
fax 916 447 4781
www.stoel.com

MELISSA A. FOSTER
Direct (916) 319-4673
mafoster@stoel.com

June 22, 2012

VIA EMAIL

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



**Re: Pio Pico Energy Center Project (11-AFC-01)
Applicant's Additional Information to EPA re PSD Permit Applicant (Nearby
Sources) dated July 6, 2011**

Dear Mr. Solorio:

On behalf of Applicant Pio Pico Energy Center, LLC, please find enclosed herein for docketing Applicant's Additional Information to EPA re PSD Permit Applicant (Nearby Sources) dated July 6, 2011 related to Applicant's PSD Permit Application for the Pio Pico Energy Center Project.

Should you have any questions regarding this submittal, please contact me directly.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Melissa A. Foster".

Melissa A. Foster

MAF:jmw

Enclosure

cc: See Proof of Service List

YEAR	SOURCE ID	SOURCE NAME	FACILITY ID	APCD DBA	ET_NUM	STREET_NAME	TE_N	CITY	ZIP	POLLUTANT	LBS/YR	TPY
2004	7263	OTAY LANDFILL	88176A	OTAY LANDFILL INC	1700	MAXWELL RD	CA	CHULA VISTA	91910	NOx	41,312	20.7
2004	7263	OTAY LANDFILL	88176A	OTAY LANDFILL INC	1700	MAXWELL RD	CA	CHULA VISTA	91910	PM10	374,918	187.5
2004	8719	SYCAMORE	6257C	SYCAMORE LANDFILL INC	8514	MAST BL	CA	SAN DIEGO	92145	NOx	18,992	9.5
2004	8719	SYCAMORE	6257C	SYCAMORE LANDFILL INC	8514	MAST BL	CA	SAN DIEGO	92145	PM10	836,961	418.5
2005	45	HANSON	255A	HANSON AGGREGATES PACIFIC	550	7TH & MAIN STS	CA	CHULA VISTA	91911	PM10	33,668	16.8
2005	282	HANSON	282A	HANSON AGGREGATES PACIFIC	550	TEXIP H	CA	ESCONDIDO	92025	PM10	18,152	9.1
2006	128	SUPERIOR	128A	SUPERIOR READY MIX CONCRETE	1508	KISSON RD W	CA	ESCONDIDO	92029	PM10	20,077	10.0
2006	5161	HAMILTON	5161A	HAMILTON SUNDRAND POWER	4400	ROUFFIN RD	CA	SAN DIEGO	92123	NOx	25,156	12.6
2006	5867	HANSON	2558A	HANSON AGGREGATES PACIFIC	5330	OTAY VALLEY RD	CA	CHULA VISTA	91911	PM10	94,221	47.1
2006	7050	HANSON	87161A	HANSON CONSTRUCTION &	9229	PORTABLE	CA	SAN DIEGO	92000	NOx	27,653	13.8
2007	77	HANSON	180A	HANSON AGGREGATES PACIFIC	9229	HARRIS PLANT RD	CA	SAN DIEGO	92145	PM10	20,723	10.4
2007	94	USN NORTH	4821A	USN AIR STATION NORIS	3600	NAS NORTH ISLAND	CA	SAN DIEGO	92135	NOx	18,200	9.1
2007	94	USN NORTH	98395A	USN SUPSHIPS	3600	SURFACE NAVY BL	CA	SAN DIEGO	92136	NOx	16,150	8.1
2007	138	HANSON	138A	HANSON AGGREGATES PACIFIC	9255	CAMINO SANTA FE	CA	SAN DIEGO	92121	PM10	31,078	15.5
2007	221	USMC BASE /	98193A	USMC BASE MILITARY SCHOOLS	9255	CAMP PENDLETON	CA	CAMP	92055	NOx	12,361	6.2
2007	221	USMC BASE /	98263A	USMC BASE UNPERMITTED	9255	CAMP PENDLETON	CA	CAMP	92055	NOx	23,213	11.6
2007	7270	HANSON	88183A	HANSON AGGREGATES PACIFIC	720	TWIN OAKS VALLEY RD	CA	SAN MARCOS	92069	PM10	43,345	21.7
2007	8165	HANSON	9165A	HANSON AGGREGATES PACIFIC	8514	MAST BL	CA	SANTEE	92071	PM10	58,810	29.4
2007	10705	CA	10705A	CALIFORNIA COMMERCIAL	9229	HARRIS PLANT RD	CA	SAN DIEGO	92145	PM10	24,809	12.4
2007	94848	AGRI SERVICE	94843A	AGRI SERVICE	3210	OCEANSIDE BL	CA	OCEANSIDE	92057	PM10	10,933	5.5
2007	96429	J CLOUD INC	96429A	J CLOUD INC	2094	WILLOW GLEN DR	CA	EL CAJON	92019	PM10	12,836	6.4
2008	5985	ENCINA WASTE	5985A	ENCINA WASTEWATER AUTHORITY	6200	AVENIDA ENCINAS	CA	CARLSBAD	92009	NOx	13,893	6.9
2008	19	NATIONAL	253A	NATL STEEL & SHIPBUILDING A	2798	HARBOR DRIVE	CA	SAN DIEGO	92113	PM10	25,833	12.9
2008	19	NATIONAL	253A	NATL STEEL & SHIPBUILDING A	2798	HARBOR DRIVE	CA	SAN DIEGO	92113	NOx	46,319	23.2
2008	68	HANSON	396A	HANSON AGGREGATES PACIFIC	12533	HY 67	CA	VARESE	92040	PM10	37,129	18.6
2008	251	PACIFIC GAS	1094A	PACIFIC GAS TURBINE CENTER INC	7007	CONSOLIDATED WY	CA	SAN DIEGO	92121	NOx	25,784	12.9
2008	556	HANSON	556A	HANSON AGGREGATES PACIFIC	2286	WILLOW GLEN DR	CA	EL CAJON	92019	PM10	10,036	5.0
2008	1969	SOUTHERN	1969A	SOUTHERN CALIFORNIA EDISON	8611	HY 101 NUCLEAR GEN	CA	SAN ONOFRE	92672	NOx	54,449	27.2
2008	2631	KYOCERA	2631B	KYOCERA AMERICA INC	1720	BALBOA AV	CA	SAN DIEGO	92138	NOx	33,265	16.9
2008	4346	CW MCGRATH	4346A	CW MCGRATH INC	3600	JAMACHA RD	CA	EL CAJON	92019	PM10	11,765	5.9
2008	4845	USN 32ND ST	48295A	USN SUPSHIPS	3600	SURFACE NAVY BL	CA	SAN DIEGO	92136	NOx	12,858	6.4
2008	5924	GAS RECOVERY	5924B	GAS RECOVERY SYSTEM INC	1615	SAN JUAN RD	CA	SAN MARCOS	92069	NOx	22,232	16.1
2008	6257	GAS RECOVERY	6257A	GAS RECOVERY SYSTEMS INC	8514	MAST BL	CA	SANTEE	92071	NOx	40,792	20.4
2008	7630	LARKSPUR	7630A	LARKSPUR ENERGY FACILITY	9355	OTAY MESA RD	CA	SAN DIEGO	92154	PM10	14,089	7.0
2009	73	CABRILLO	333A	CABRILLO POWER LLC ENCINA	4600	CARLSBAD BL	CA	CARLSBAD	92008	NOx	109,233	54.0
2009	73	CABRILLO	333A	CABRILLO POWER LLC ENCINA	4600	CARLSBAD BL	CA	CARLSBAD	92008	PM10	95,187	47.6
2009	171	GROSSMONT	171A	GROSSMONT DISTRICT HOSPITAL	5555	GROSSMONT CENTER	CA	LA MESA	91942	NOx	78,277	39.1
2009	351	S. D. STATE	351A	SD STATE UNIVERSITY	5500	CAMPANILE DR	CA	SAN DIEGO	92182	NOx	50,891	25.4
2009	1795	SOLAR	1869A	SOLAR TURBINES INC	4200	ROUFFIN RD	CA	SAN DIEGO	92123	NOx	188,865	94.4
2009	1795	SOLAR	1869A	SOLAR TURBINES INC	4200	ROUFFIN RD	CA	SAN DIEGO	92123	PM10	15,025	7.5

YEAR	SOURCE ID	SOURCE NAME	FACILITY ID	APCD DBA	FT_NUM	STREET_NAME	FE_N	CITY	ZIP	POLLUTANT	LBS/YR	TPY
2009	5680	S. D. CITY PT.	3680A	SD CITY OF PT LOMA	1902	GATCHELL RD	CA	SAN DIEGO	92106	NOX	90,358	45.2
2009	5680	S. D. CITY PT.	3680A	SD CITY OF PT LOMA	1902	GATCHELL RD	CA	SAN DIEGO	92106	PM10	22,428	11.2
2009	5640	QUALCOMM	5648A	QUALCOMM INC	5555	MOREHOUSE DR	CA	SAN DIEGO	92121	NOX	58,669	26.5
2009	96224	MINNESOTA	96224A	MINNESOTA METHANE SAN DIEGO	4949	EASTGATE MALL	CA	SAN DIEGO	92121	NOX	50,618	25.3
2009	96224	MINNESOTA	96224A	MINNESOTA METHANE SAN DIEGO	4949	EASTGATE MALL	CA	SAN DIEGO	92121	PM10	17,077	8.5
2009	96387	MINNESOTA	96387A	MINNESOTA METHANE SAN DIEGO	5244	CONVOY ST	CA	SAN DIEGO	92111	NOX	84,497	42.2
2009	96387	MINNESOTA	96387A	MINNESOTA METHANE SAN DIEGO	5244	CONVOY ST	CA	SAN DIEGO	92111	PM10	29,743	14.9
2009	27	CANYON ROCK	103A	CANYON ROCK	7500	MISSION GORGE RD	CA	SAN DIEGO	92120	PM10	71,732	35.9
2009	56	VULCAN	8925A	VULCAN MATERIALS CO WESTERN	5745	MISSION CENTER RD	CA	SAN DIEGO	92108	PM10	88,606	44.3
2009	72	DYNEGY SOUTH	334A	DYNEGY SOUTH BAY LLC	990	BAY BL	CA	CHULA VISTA	91911	NOX	71,493	35.7
2009	72	DYNEGY SOUTH	334A	DYNEGY SOUTH BAY LLC	990	BAY BL	CA	CHULA VISTA	91911	PM10	75,515	36.8
2009	118	CP KELCO	203A	CP KELCO US INC	2025	HARBOR DR E	CA	SAN DIEGO	92113	NOX	77,690	38.8
2009	118	CP KELCO	203A	CP KELCO US INC	2025	HARBOR DR E	CA	SAN DIEGO	92113	PM10	12,750	6.4
2009	149	APPLIED	15A	APPLIED ENERGY LLC MCRD	3970	SURFACE NAVY BL	CA	SAN DIEGO	92133	NOX	80,755	40.4
2009	149	APPLIED	15A	APPLIED ENERGY LLC MCRD	3970	SURFACE NAVY BL	CA	SAN DIEGO	92133	PM10	25,680	12.8
2009	167	SOLAR	368A	SOLAR TURBINES INC	2200	PACIFIC HY	CA	SAN DIEGO	92101	NOX	33,159	16.6
2009	290	RCF BLOCK &	290A	RCF BLOCK & BRICK INC	9631	MAGNOLIA AVE	CA	SAN DIEGO	92071	PM10	11,663	5.8
2009	415	APPLIED	415A	APPLIED ENERGY LLC NAVAL	3970	SURFACE NAVY BL	CA	SAN DIEGO	92136	NOX	112,419	56.2
2009	415	APPLIED	415A	APPLIED ENERGY LLC NAVAL	3970	SURFACE NAVY BL	CA	SAN DIEGO	92136	PM10	44,506	22.3
2009	478	BAE SYSTEMS	344A	BAE SYSTEMS SAN DIEGO SHIP	3970	FOOT OF SAMPSON ST	CA	SAN DIEGO	92113	NOX	14,607	7.3
2009	517	UCSD CAMPUS	402A	UCSD	9500	GILMAN DR DEPT 0089	CA	SAN DIEGO	92093	NOX	18,738	9.4
2009	517	UCSD CAMPUS	402A	UCSD	9500	GILMAN DR DEPT 0089	CA	SAN DIEGO	92093	PM10	19,504	9.8
2009	1976	UNION	1976A	SAN DIEGO UNION TRIBUNE LLC	350	CAMINO DE LA REINA	CA	SAN DIEGO	92108	NOX	15,977	8.0
2009	4824	USMC AIR	4824A	USMC MCAS MIRAMAR	45249	USMC MIRAMAR	CA	SAN DIEGO	92145	NOX	175,379	87.7
2009	4824	USMC AIR	4824A	USMC MCAS MIRAMAR	45249	USMC MIRAMAR	CA	SAN DIEGO	92145	PM10	10,561	5.3
2009	4824	USMC AIR	4824D	USMC MCAS MIRAMAR 3RD MAW	45249	MIRAMAR WY BLDG	CA	SAN DIEGO	92145	NOX	42,424	21.2
2009	4835	USN HOSPITAL	4835A	USN HOSPITAL 2 PWC	45249	NAVY HOSPITAL	CA	SAN DIEGO	92134	NOX	21,328	10.7
2009	5270	APPLIED	54A	APPLIED ENERGY LLC NORTH	555	QUAY & ROGERS RD	CA	SAN DIEGO	92135	NOX	44,090	22.0
2009	5270	APPLIED	54A	APPLIED ENERGY LLC NORTH	555	QUAY & ROGERS RD	CA	SAN DIEGO	92135	PM10	30,948	15.5
2009	6068	PACIFIC	6068A	PACIFIC RECOVERY CORP	2300	OTAY LANDFILL	CA	CHULA VISTA	91901	NOX	89,171	44.6
2009	6068	PACIFIC	6068A	PACIFIC RECOVERY CORP	2300	OTAY LANDFILL	CA	CHULA VISTA	91911	PM10	31,056	15.5
2009	6306	VULCAN	6306A	VULCAN MATERIALS WESTERN	10051	BLAKE MOUNTAIN RD	CA	SAN DIEGO	92126	PM10	54,235	27.1
2009	8013	SDG&E	8013A	SDG&E PALOMAR ENERGY CENTER	2300	HARVESON PL	CA	ESCONDIDO	92029	NOX	190,822	95.4
2009	8013	SDG&E	8013A	SDG&E PALOMAR ENERGY CENTER	2300	HARVESON PL	CA	ESCONDIDO	92029	PM10	75,246	37.6
2009	8459	GOAL LINE LP	92022A	GOAL LINE LP	555	TULIP ST N	CA	ESCONDIDO	92025	NOX	37,856	18.9
2009	8459	GOAL LINE LP	92022A	GOAL LINE LP	555	TULIP ST N	CA	ESCONDIDO	92025	PM10	51,956	26.0
2009	8717	S. D. COUNTY	5924C	SD CO OF PUB WKS SAN MARCOS	2781	SAN MARCOS LANDFILL	CA	SAN MARCOS	92069	NOX	19,143	9.6
2009	86072	S. D. CITY	86072A	SD CITY OF SO CHOLLAS LANDFILL	5180	CAMINITO CHOLLAS	CA	SAN DIEGO	92105	NOX	12,552	6.3
2009	88196	S. D. CITY	88196C	SD CITY OF MIRAMAR LANDFILL	5180	CONVOY ST	CA	SAN DIEGO	92111	PM10	164,444	82.2
2009	89296	S. D. METRO	89296A	SD METRO PUMPING STATION #2	4077	HARBOR DR N	CA	SAN DIEGO	92168	NOX	27,262	13.6

July 6, 2011

Carol Bohnenkamp
U.S. EPA, Region 9
75 Hawthorne Street
San Francisco, CA 94105



**sierra
research**

1801 J Street
Sacramento, CA 95811
Tel: (916) 444-8666
Fax: (916) 444-8373
Ann Arbor, MI
Tel: (734) 781-6668
Fax: (734) 761-6755

Dear Ms. Bohnenkamp:

In our conversations regarding modeling for the PSD permit application for the Pio Pico Energy Center (PPEC), you requested clarification of our proposal for characterizing the combined impact of the PPEC and existing sources. That clarification is provided below.

Nearby Sources

Non-Project Sources Included in Cumulative Impact Modeling

The basis for selecting non-project sources to include in the cumulative impact modeling was described in detail in PPEC's April 1, 2011 PSD permit application. We used the results of preliminary (project only) modeling of project emissions, based on San Diego meteorology, to develop an emission-to-distance ratio to estimate the farthest extent at which a source might be expected to have impacts above the PSD Significant Impact Levels (SILs). We did not use this level as a "bright line" to eliminate non-project sources from consideration. Rather, we used this ratio to separate non-project sources into three groups: those that clearly could be excluded, those that clearly should be included, and those where additional judgment was required. We discussed the basis for including or excluding sources from the third group in the April 1 PSD application.

After applying the procedure outlined above to the list of facilities provided by the District, PPEC proposed to include the following non-project sources in the cumulative impact modeling:

- NO_x emissions from Larkspur Energy Facility (a small peaking plant located 2.5 km west of the project site);
- NO_x emissions from Pacific Recovery Corp (landfill gas waste-to-energy facility 9.2 km west of the project site); and
- NO_x and PM_{2.5} emissions from Otay Mesa Generating Company (a power plant located adjacent to the project site).

Non-Project Sources Not Included in Cumulative Impact Modeling

During our discussions, you requested additional information regarding the following facilities that we had not proposed to include in the cumulative impact modeling analysis: Hanson Aggregates (Otay Valley Road) and Otay Landfill; Dynegy South Bay; Solar Turbines; and Manson Construction and Engineering. The requested information is provided below.

Hanson Aggregates (Otay Valley Road) and Otay Landfill – You requested clarification of our estimation of PM_{2.5} emissions from these sources (based on the PM₁₀ emissions provided by the District).

The District provided PM₁₀ emission inventory data for all sources in the District with PM₁₀ emissions greater than 5 TPY. The District did not provide PM_{2.5} emissions. Where PM emissions are from combustion, we assumed that all of the emissions were PM_{2.5}. For Hanson Aggregates and Otay Landfill, however, the PM₁₀ emissions are fugitive dust emissions—earth moving, material handling, and vehicle traffic on dirt roads.

We estimated the PM_{2.5} emissions from the fugitive dust sources at these facilities using a PM_{2.5}/PM₁₀ fraction of 20% and the PM₁₀ emissions provided by the District.¹ This fraction was based on the CEC's treatment of PM₁₀ offsets from road paving projects (e.g., the CEC estimated that the PM_{2.5} fraction of fugitive dust reductions at the Altamont Landfill would be 15% of the PM₁₀ reductions).²

For comparison, the following table shows AP-42 factors for various dust-generating activities similar to those found at landfills and aggregate plants; they range from 5:1 to 15:1.

AP-42 Factors				
Vehicle traffic—dirt roads				
AP-42 Section	Category	PM ₁₀ factor	PM _{2.5} factor	Ratio
11.19.2	Tertiary Crushing (controlled)	0.00027 kg/Mg	0.00005 kg/Mg	0.19
11.19.2	Screening (controlled)	0.00037 kg/Mg	0.000025 kg/Mg	0.07
11.19.2	Truck Loading (controlled)	5.0E-05 kg/Mg	ND	--
13.2.2	Vehicle Traffic (Unpaved Roads)	k= 1.5 lb/VMT	K =0.15 lb/VMT	0.10

¹ Please note that the ratio shown in the seventh column of Table 7-1 of the PSD application reflects the PM₁₀ emission to distance ratio, and not the PM_{2.5} to distance ratio as indicated in the column header. The adjustment in this calculation for PM_{2.5} fraction was described on Page 23 of the PSD application.

² CEC Staff, Final Staff Assessment, Tesla Power Project, April 2003. Air Quality Table 19, p. 4.1-40

The 20% fraction that we used to estimate $PM_{2.5}$ emissions from reported fugitive PM_{10} emissions is therefore at the conservative end of the range of published emission factors.

Dynegy South Bay – You requested documentation confirming that the facility has been permanently closed. The requested documentation is provided in Attachment 1.

Solar Turbines – You asked for a map showing the location of this facility. Please see Figure 7-2 of the PSD application. The Solar Turbines test facility (Site 45) is near the San Diego airport, near the vertical center on the far left of the figure.

Manson Construction and Engineering – You requested documentation confirming that the reported emissions are for non-stationary sources, located throughout the District. The table of stationary sources and their emissions that was provided by the District is presented in Attachment 2. Manson is the 10th facility on page 1, and the street name for the equipment is listed as “PORTABLE,” indicating that the emissions are associated with portable equipment.

Source of Ambient Background Data

You indicated that Region 9 was considering whether to recommend use of ambient monitoring data from the Otay Mesa Border Crossing to characterize regional background concentrations for this demonstration. There is no technical basis for considering the Otay Mesa monitoring data to be representative of regional pollution levels. The monitor is clearly impacted by the heavy traffic—comprised in significant part by Mexican vehicles not subject to California’s emission standards—that idles at the border waiting for permission to cross. This traffic is located within a few hundred feet of the monitoring station. Because of these impacts, the monitoring data cannot be considered to be representative of regional concentrations.

The Chula Vista monitoring site is only 9 km away from PPEC, with no intervening geological features that would affect the regional dispersion of pollutants. Data from this station represent regional background plus direct impacts from sources close to it. Monitored values from this site must be at least as high as the regional background (by definition, it is impossible for valid monitoring data to be below the regional background), and may be higher than the background by virtue of local impacts. We propose to use this station’s data to represent regional background data, and to explicitly superimpose the impacts of significant nearby non-project sources. We do not propose to adjust monitoring data to account for direct impacts from those, even though EPA guidance permits such an adjustment.

Our proposed methodology will therefore compare the national ambient air quality standard to the sum of regional background, direct impacts to the monitoring site, modeled impacts from our project, and modeled impacts from nearby non-project sources. Since the difference between the Chula Vista data and the Otay Mesa data is the degree to which they are impacted by local sources, and not the regional background, use

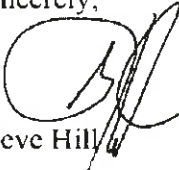
of the more heavily impacted Otay Mesa data would not be consistent with EPA guidance.

Conclusion

Because the compliance demonstration is in the critical path for the PSD permit review, we request expeditious approval of our proposed modeling demonstration.

Please do not hesitate to contact me if you have any questions.

Sincerely,


Steve Hill

cc: Steve Moore, SDAPCD
Eric Solorio, CEC
Dave Jenkins, Apex Power
John McKinsey, Stoel Rives

Attachment 1

Dynegy South Bay

Attachment 2

SDAQMD Emission Inventory
Facilities with NOx or PM10 Emissions > 5 TPY



Air Pollution Control Board

Greg Cox	District 1
Dianne Jacob	District 2
Pam Slater-Price	District 3
Ron Roberts	District 4
Bill Horn	District 5

December 29, 2010

**IMPORTANT
NOTICE**

LEONARD J CIGAINERO
SOUTH BAY POWER PLANT - DYNEGY
990 BAY BLVD
CHULA VISTA CA 91911

EQUIPMENT ADDRESS: SAME AS ABOVE

You have advised the District that your open permit applications (PTO's, Title IV and Title V) will not be used again. Therefore, your permits and open applications have been retired on December 29, 2010.

If you wish to reinstate your permit it must be done within 6 months of the retirement date. To reinstate the permit, contact Permit Processing at (858) 586-2600.

Please be advised that any operation of the equipment after the retirement date described in the aforementioned Permit to Operate is a misdemeanor, which may be subject to substantial fines or penalties. If the equipment is observed in use by the District appropriate legal action will be undertaken.

A new Permit to Operate may be applied for by submitting an application and the necessary fee to the Air Pollution Control District.

If you have any question regarding this matter please call Permit Processing at (858) 586-2600.

A handwritten signature in black ink that reads 'Jayne Hurley'.

JAYNE HURLEY
Supervisor, Permit Processing

JH:cg

cc: Site File
Compliance
Reading File

I.D.#00197/ Sector R



Air Pollution Control Board

Greg Cox	District 1
Dianne Jacob	District 2
Pat Slater-Price	District 3
Ron Roberts	District 4
Bill Horn	District 5

December 28, 2010

**IMPORTANT
NOTICE**

LEONARD J CIGAINERO
SOUTH BAY POWER PLANT - DYNEGY
990 BAY BLVD
CHULA VISTA CA 91911

EQUIPMENT ADDRESS: SAME AS ABOVE

You have advised the District that your South Bay Title V permit; Units 1 & 2 combustion turbine with Permit to Operate No(s). 1201, 1202, 1276, 921148, 940438, 940439, 974001 will not be used again. Therefore, your permit has been retired on December 28, 2010.

If you wish to reinstate your permit it must be done within 6 months of the retirement date. To reinstate the permit, contact Permit Processing at (858) 586-2600.

Please be advised that any operation of the equipment after the retirement date described in the aforementioned Permit to Operate is a misdemeanor, which may be subject to substantial fines or penalties. If the equipment is observed in use by the District appropriate legal action will be undertaken.

A new Permit to Operate may be applied for by submitting an application and the necessary fee to the Air Pollution Control District.

If you have any question regarding this matter please call Permit Processing at **(858) 586-2600**.

JAYNE HURLEY
Supervisor, Permit Processing

JH:cg

cc: Site File
Compliance
Reading File

I.D.# 00197/ Sector R

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

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

Docket No. 11-AFC-1
PROOF OF SERVICE
(Revised 3/20/12)

Pio Pico Energy Center, LLC
Applicant's Additional Information to EPA re PSD Permit Applicant
(Nearby Sources) dated July 6, 2011

APPLICANT

Gary Chandler, President
Pio Pico Energy Center
P.O. Box 95592
South Jordan, UT 84095
grchandler@apexpowergroup.com

David Jenkins, Project Manager
Pio Pico Energy Center, LLC
1293 E. Jessup Way
Mooresville, IN 46158
djenkins@apexpowergroup.com

APPLICANT'S CONSULTANTS

Maggie Fitzgerald
Sierra Research
1801 J Street
Sacramento, CA 95811
MFitzgerald@sierraresearch.com

COUNSEL FOR APPLICANT

John A. McKinsey
Melissa A. Foster
Stoel Rives, LLP
500 Capitol Mall, Suite 1600
Sacramento, CA 95814
jamckinsey@stoel.com
mafoster@stoel.com

INTERESTED AGENCIES

California ISO
e-mail service preferred
e-recipient@caiso.com

PETITIONERS

April Rose Sommer
Attorney for Rob Simpson
P.O. Box 6937
Moraga, CA 94570
e-mail service preferred
aprilsommerlaw@yahoo.com

ENERGY COMMISSION-
DECISIONMAKERS

CARLA PETERMAN
Commissioner and Presiding Member
cpeterma@energy.state.ca.us

KAREN DOUGLAS
Commissioner and Associate Member
e-mail service preferred
kldougla@energy.state.ca.us

Raoul Renaud
Hearing Adviser
renaud@energy.state.ca.us

Jim Bartridge
Presiding Member's Adviser
jbartrid@energy.state.ca.us

Galen Lemei
Associate Member's Adviser
e-mail service preferred
glemei@energy.state.ca.us

ENERGY COMMISSION STAFF

Eric Solorio
Siting Project Manager
esolorio@energy.state.ca.us

Kevin W. Bell
Staff Counsel
kwbell@energy.state.ca.us

Eileen Allen
Commissioners' Technical Advisor for
Facility Siting
e-mail service preferred
eallen@energy.state.ca.us

ENERGY COMMISSION – PUBLIC
ADVISER

Jennifer Jennings
Energy Commission Public Adviser
e-mail service preferred
publicadviser@energy.state.ca.us

DECLARATION OF SERVICE

I, Judith M. Warmuth, declare that on June 22, 2012:

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 herein and consistent with the requirements of California Code of Regulations, Title 20, sections 1209, 1209.5, and 1210.

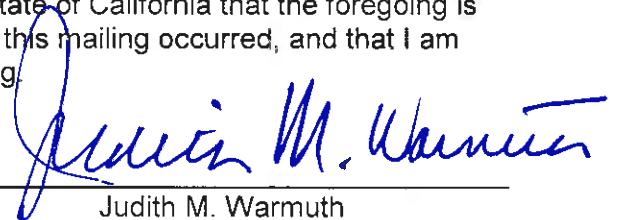
OR

I transmitted the document(s) herein via electronic mail only pursuant to California Energy Commission Standing Order re Proceedings and Confidentiality Applications dated November 30, 2011. All electronic copies were sent to all those identified on the Proof of Service list herein and consistent with the requirements of California Code of Regulations, Title 20, sections 1209, 1209.5, and 1210.

OR

On the date written above, I placed a copy of the attached document(s) in a sealed envelope, with delivery fees paid or provided for, and arranged for it/them to be delivered by messenger that same day to the office of the addressee, as identified on the Proof of Service list herein and consistent with the requirements of California Code of Regulations, Title 20, sections 1209, 1209.5, and 1210.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.



Judith M. Warmuth