

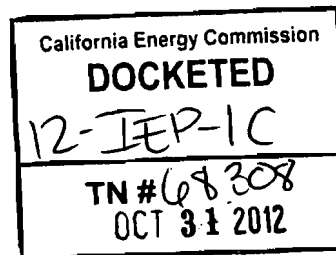
4886 East Jensen Avenue
Fresno, California 93725

Tel: 559-237-5567
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www.krcd.org

October 29, 2012

California Energy Commission
Docket Office
Attn: Docket 12-IEP-1c
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512



Re: Kings River Conservation District Peaking Power Plant (03-SPPE-2c)
As-Operating Information Request

To whom it may concern:

Enclosed please find Form 03-SPPE-2c As-Operating Information Request and supporting schedules. As requested, the files are being provided on compact disk as well.

Please contact me with any questions at (559) 237-5567 extension 106.

Sincerely,

Randy Shilling,
Deputy General Manager of
Business Operations

RS/BT/sjs

Enclosures: As Stated

L12-0155
File: 533.06.01

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Kings River Conservation District Peaking Power Plant (03-SPPE-2C) As-Operating Information Request			Confidential <input checked="" type="checkbox"/> ¹
#	Operating Cost Information Request Parameter		
1	Total Annual Operating Costs and MW net/gross (Cost should be inclusive of fuel and all other operating costs) See Attached	2006 - \$ MM _____ 2007 - \$ MM _____ 2008 - \$ MM _____ 2009 - \$ MM _____ 2010 - \$ MM _____ 2011 - \$ MM _____ Total operating cost value basis: 1) Costs are provided <input checked="" type="checkbox"/> with sales and use tax or <input type="checkbox"/> without sales and use tax included	<input type="checkbox"/>
2	Operating hours and Startups/Shutdowns Hours (average considering number of turbines at site) See Attached	2006 – Operating Hours _____ Startup/shutdown hours _____ No. of Startups _____ 2007 – Operating Hours _____ Startup/shutdown hours _____ No. of Startups _____ 2008 – Operating Hours _____ Startup/shutdown hours _____ No. of Startups _____ 2009 – Operating Hours _____ Startup/shutdown hours _____ No. of Startups _____ 2010 – Operating Hours _____ Startup/shutdown hours _____ No. of Startups _____ 2011 – Operating Hours _____ Startup/shutdown hours _____ No. of Startups _____	
3	Natural Gas – Sources of Fuel.	Utility Supplier PG&E <input checked="" type="checkbox"/> SoCalGas <input type="checkbox"/> SDG&E <input type="checkbox"/> Other secondary sources (describe) _____	
4	Natural Gas Average Annual Price (\$/MMBtu) Unknown, Gas provided per PPA	Utility Gas - 2006 _____, 2007 _____, 2008 _____, 2009 _____, 2010 _____, 2011 _____ Other source - 2006 _____, 2007 _____, 2008 _____, 2009 _____, 2010 _____, 2011 _____	<input type="checkbox"/>
5	Water Supply Source/Cost/Consumption (2011)	Average Cost \$ _____/acre-ft, Consumption _____ acre-ft See Attached	<input type="checkbox"/>
6	Staffing (average annual cost – 2011 dollars) (please provide staffing in full time equivalents)	Managers _____ #, Operators _____ #, Mechanics _____ #, Laborers _____ #, Support Staff _____ #, Other _____ # Total Payroll _____ \$/yr See Attached	<input type="checkbox"/>
7	Ongoing Operating Costs (average annual cost – 2011 dollars) See Attached	Consumables Costs (Chemicals, etc) _____ \$/yr, Equipment acquisition and leasing costs _____ \$/yr, Regulatory Filings, etc. _____ \$/yr, Ongoing Emissions Offsets Costs . _____ Other Direct Costs _____ \$/yr	<input type="checkbox"/>
8	Estimate of Actual Annual Maintenance Costs (2011 dollars) See Attached	Normal Annualized Maintenance Costs \$ _____ (include major overhauls) Major Overhaul Frequency _____ yrs, last year of occurrence 20____, cost of last major overhaul \$ MM _____	<input type="checkbox"/>
9	Fixed versus Variable O&M Costs Definition	For non-fuel costs please list the items considered as fixed cost versus variable O&M cost (please attached separate sheet if needed) Fixed O&M Costs Labor Maintenance supplies, backfeed electricity equipment leases, office expenses Variable O&M Costs For KRCD purposes, water consumption, consumables and chemicals are variable costs	<input checked="" type="checkbox"/>
10	KRCD Contact Person for Follow-up Questions	Name Randy Shilling Phone Number (559) 237-5567 extension 106	

¹ – Confidentiality request shall be limited to information that is not otherwise public information (for example, the unshaded cells). We have provided a shell you can use to complete the formal confidentiality letter request.

MM = Million

Contact Person: Will Walters @ 818-338-6757 or wwalters@aspeneq.com.

Kings River Conservation District
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#1 Total Annual Operating Costs and MW Net/Gross

	Total Annual Operating Costs	MWh Gross	MWh Net (Total)
2006	\$ 3,450,774	84,816.10	82,236.91
2007	\$ 3,578,259	136,788.20	132,144.57
2008	\$ 3,602,563	155,768.79	151,422.11
2009	\$ 3,997,925	167,676.90	163,547.32
2010	\$ 4,388,576	36,909.50	35,916.63
2011	\$ 3,934,984	65,343.00	63,972.20

Excluding debt service costs.

Kings River Conservation District
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#2 Operating hours and Startups/Shutdowns hours
(average considering number of turbines at site)

	Unit One Operating Hours	Unit Two Operating Hours	Average Operating Hours	Unit One Fired Starts	Unit Two Fired Starts	Average Fired Starts	Average Startup/ Shutdown Hours
2006	891.5	893.2	892.4	139.0	144.0	141.5	47.17
2007	1,440.6	1,420.7	1,430.7	168.0	161.0	164.5	54.83
2008	1,644.8	1,631.4	1,638.1	209.0	216.0	212.5	70.83
2009	1,801.8	1,793.1	1,797.5	212.0	202.0	207.0	69.00
2010	393.1	409.5	401.3	74.0	89.0	81.5	27.17
2011	706.5	727.1	716.8	184.0	187.0	185.5	61.83

Using 10 minutes as the period for unit startup and unit shutdown.

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#5 Water Supply Source/Cost/Consumption

	Consumption Acre-Foot	Recharge Agreement Average Cost Acre-Foot	Malaga Water District	Total Costs	Cost per Acre-Foot
2006	2.7	\$ 50	\$ 4,475	\$ 4,610	\$ 1,707
2007	27.8	\$ 50	\$ 3,109	\$ 4,499	\$ 162
2008	32.2	\$ 50	\$ 2,850	\$ 4,460	\$ 139
2009	72.7	\$ 50	\$ 6,904	\$ 10,539	\$ 145
2010	21.7	\$ 50	\$ 18,202	\$ 19,287	\$ 889
2011	18.6	\$ 50	\$ 8,721	\$ 9,651	\$ 519

FY 10/1 - 9/30

Kings River Conservation District (KRCD)
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#6 Staffing (average annual cost - 2011 dollars)

Staffing		2011 Dollars						Total Payroll	FTE's					
		O&M Contractor Payroll	KRCD Payroll	CPI	Cumulative CPI	O&M Contractor Payroll	KRCD Payroll		Managers	Operators	Mechanics/ Electricians	Laborers	Support Staff	Other
2006	actual	\$ 779,764	\$59,385	2.08%	10.62%	\$ 862,601	\$ 65,694	\$ 928,294	1.0	4.0	1.0	-	1.0	0.5
2007	actual	\$ 824,558	\$155,427	4.28%	8.54%	\$ 895,002	\$ 168,706	\$ 1,063,708	1.5	4.0	1.0	-	1.0	0.5
2008	budget	\$ 909,085	\$204,675	0.00%	4.26%	\$ 947,842	\$ 213,401	\$ 1,161,243	1.5	4.0	1.0	-	1.0	0.5
2009	budget	\$ 1,000,840	\$87,583	2.63%	4.26%	\$ 1,043,476	\$ 91,314	\$ 1,134,790	1.3	4.0	1.0	-	1.0	0.5
2010	budget	\$ 1,000,840	\$122,820	1.63%	1.63%	\$ 1,017,154	\$ 124,822	\$ 1,141,976	1.5	4.0	1.0	-	1.0	0.5
2011	actual	\$ 218,175	\$ 853,857	0.00%	0.00%	\$ 218,175	\$ 853,857	\$ 1,072,032	1.0	4.0	1.0	-	1.0	0.5
Average Annual Costs (2011 dollars)								\$ 1,083,674						

Payroll costs include payroll burden (taxes & benefits).

Malaga Peaking Plant was staffed and operated by an O&M Contractor from Sept. 2005 through Sept. 2010. In October, 2010, KRCD began to self-O&M the plant with its own hired staff.

Kings River Conservation District
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#7 Ongoing Operating Costs
(average annual cost - 2011 dollars)

		Consumables Cost	Equipment, Leasing	Regulatory Filings	Emissions Offsets	Other Direct Costs	Total Costs	CPI	Cumulative CPI	2011 Dollars
2006	actual	\$ 23,499	\$ 186,222			\$ 2,203,804	\$ 2,413,525	2.08%	10.62%	\$ 2,669,921
2007	actual	\$ 43,958	\$ 300,653			\$ 1,872,925	\$ 2,217,536	4.28%	8.54%	\$ 2,406,987
2008	budget	\$ 46,831	\$ 233,087			\$ 2,029,901	\$ 2,309,819	0.00%	4.26%	\$ 2,408,294
2009	budget	\$ 61,724	\$ 266,826			\$ 2,372,513	\$ 2,701,063	2.63%	4.26%	\$ 2,816,128
2010	budget	\$ 61,724	\$ 279,983			\$ 1,889,554	\$ 2,231,261	1.63%	1.63%	\$ 2,267,631
2011	actual	\$ 28,462	\$ 347,878			\$ 1,122,812	\$ 1,499,152	0.00%		\$ 1,499,152
Average Annual Costs (2011 dollars)										\$ 2,344,685

Malaga Peaking Plant was staffed and operated by an O&M Contractor from Sept. 2005 through Sept. 2010.
In October, 2010, KRCD began to self-O&M the plant with its own hired staff.

Kings River Conservation District
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#8 Estimate of Actual Annual Maintenance Costs
(2011 dollars)

	Major Maintenance	Normal Maintenance	CPI	Cumulative CPI	2011 Dollars
2006		\$ 193,490	2.08%	10.62%	\$ 214,045
2007		\$ 376,239	4.28%	8.54%	\$ 408,382
2008		\$ 174,524	0.00%	4.26%	\$ 181,964
2009		\$ 197,900	2.63%	4.26%	\$ 206,331
2010 turbine	\$ 816,468	\$ 197,900	1.63%	1.63%	\$ 201,126
2011 turbine, catalyst	\$ 1,229,497	\$ 124,652	0.00%	0.00%	\$ 124,652
Average Annual Costs (2011 dollars)					\$ 222,750