

APPENDIX A

ATTACHMENT D

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Golden State Water Company
ARDEN-CORDOVA CSA A.07-01-009

Adopted Quantities

	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>			
S. M. U. D. March 30, 2005			
Well Production (KCcf)	6,713.7	7,066.4	7,411.5
Surface Production (KCcf)	2,383.5	2,383.5	2,383.5
Total Production (KCcf)	9,097.2	9,449.9	9,795.0
Kwh per CCF	1.1304	1.1304	1.1304
Total Kwh	10,283,404	10,682,106	11,072,149
Unit Cost \$/Kwh	\$0.11137	\$0.11089	\$0.11056
Total Purchased Power - Electric	\$1,145,313	\$1,184,557	\$1,224,099
Pacific Gas & Electric (as of Sept 07)			
Therms	14,213	14,764	15,303
Energy Charge	\$14,727	\$15,298	\$15,856
Meter Charge (2 meters)	\$1,569	\$1,569	\$1,569
Tax & PP	\$1,014	\$1,053	\$1,091
Total Purchased Power - SoCal Gas	\$17,309	\$17,920	\$18,517
Total Purchased Power	\$1,162,622	\$1,202,476	\$1,242,615
TOTAL Chemical Cost	\$131,700	\$141,669	\$151,588

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Golden State Water Company

BAY POINT CSA A.07-01-010

Adopted Quantities

	<u>Rates</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>				
Pacific Gas & Electric (as of Mar 07)				
Well Production (KCcf)		90.7	90.7	90.7
Purchased Water (KCcf)		1,258.7	1,273.2	1,281.2
Total Production (KCcf)		1,349.4	1,363.9	1,372.0
Kwh per CCF		1.0380	1.0380	1.0380
Total Kwh		1,400,683	1,415,695	1,424,076
Unit Cost \$/Kwh		0.14688	0.14667	0.14655
Total Purchased Power		\$205,730	\$207,635	\$208,700
 <u>PURCHASED WATER</u>				
Contra Costa Water District				
Purchased raw Water				
Purchased Raw Water - AF		2,735.0	2,768.0	2,787.0
\$/AF (as of Feb 07)	\$486.30	\$1,330,031	\$1,346,078	\$1,355,318
Service Charge	1 @ \$143.92 per month	\$1,727	\$1,727	\$1,727
Demand Charge mxdy	927 @ \$2.013 per GPM	\$22,393	\$22,393	\$22,393
Demand Charge mxhr	209 @ \$1.680 per GPM	\$4,213	\$4,213	\$4,213
Purchased Treated Water				
Purchased treated Water - AF		154.8	154.8	154.8
Reduced Pressure Charge per c per day	@ \$3.277 per unit	\$1,196	\$1,196	\$1,196
HCF Energy Charge	@ \$33.41 per unit	\$5,171	\$5,171	\$5,171
HCF Quantity Charge	@ \$1,038.95 per unit	\$160,788	\$160,788	\$160,788
Service and Demand Charge per day	@ \$26.72 per unit	\$9,753	\$9,753	\$9,753
Contra Costa Facilities Contract		\$224,493	\$224,493	\$224,493
TOTAL Purchased Water		\$1,759,764	\$1,775,812	\$1,785,052
TOTAL Chemical Cost		\$111,136	\$113,581	\$115,875

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Golden State Water Company

CLEAR LAKE CSA A.07-01-011

Adopted Quantities

	<u>Rates</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>				
Pacific Gas & Electric (as of Mar 07)				
Surface Water (KCcf)		58.3	58.3	58.3
Purchased Water (KCcf)		272.1	274.3	276.4
Total Production (KCcf)		330.5	332.6	334.7
Kwh per CCF		1.8824	1.8824	1.8824
Total Kwh		622,082	626,088	630,094
Unit Cost \$/Kwh		\$0.14505	\$0.14488	\$0.14471
Total Purchased Power		\$90,233	\$90,705	\$91,178
<u>PURCHASED WATER</u>				
Yolo County Flood Control				
Purchased Raw Water - AF		625.0	630.0	635.0
\$/AF	\$47.67	\$29,794	\$30,032	\$30,270
TOTAL Purchased Water		\$29,794	\$30,032	\$30,270
TOTAL Chemical Cost		\$39,600	\$40,471	\$41,289

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Golden State Water Company

LOS OSOS CSA A.09-01-012

Adopted Quantities

	<u>Rates</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>				
Well Production (KCcf) -Electric Power		638.0	641.0	644.1
Total Production (KCcf)		638.0	641.0	644.1
Pacific Gas & Electric (as of Mar 07)				
Kwh per CCF		2.082	2.082	2.082
Total Kwh		1,328,497	1,334,771	1,341,045
Unit Cost \$/Kwh		\$0.13327	\$0.13324	\$0.13321
Total Purchased Power - PG&E		\$177,051	\$177,844	\$178,637
Southern California Gas				
Therms		152	153	154
\$/Therm		\$1.0414	\$1.0414	\$1.0414
Energy Charge		\$158	\$159	\$160
Meter Charge (1 meter)		\$120	\$120	\$120
Total Purchased Power - SoCal Gas		\$278	\$279	\$280
Total Purchased Power		\$177,330	\$178,123	\$178,917
TOTAL Chemical Cost		\$162,900	\$166,484	\$169,847

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**Golden State Water Company
OJAI CSA A.07-01-013**

Adopted Quantities

	<u>Rates</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>				
Southern California Edison (as of Jul 07)				
Well Production (KCcf)		880.5	894.9	909.4
Purchased Water (KCcf)		214.1	214.1	214.1
Total Production (KCcf)		1,094.6	1,109.0	1,123.6
Kwh per CCF		2.8305	2.8305	2.8305
Total Kwh		3,098,267	3,139,043	3,180,260
Unit Cost \$/Kwh		0.09909	0.09882	0.09855
Total Purchased Power		\$306,993	\$310,185	\$313,411
<u>PURCHASED WATER</u>				
Casitas MWD (as of Nov 06)				
Purchased Resale Water (AF)		473.0	473.0	473.00
\$/AF	\$555.39	\$262,699	\$262,699	\$262,699
Purchased Irrigation Water (AF)		18.0	18.0	18.00
\$/AF	\$203.86	\$3,669	\$3,669	\$3,669
Total AF		491.0	491.0	491.0
Energy Surcharge (\$/AF)	\$8.71	\$4,282.6	\$4,282.6	\$4,282.6
Monthly Service Charge/Service	\$2,910.30	\$34,923.6	\$34,923.6	\$34,923.6
Total Purchased Water Cost		\$305,575.2	\$305,575.2	\$305,575.2
<u>REPLENISHMENT TAX</u>				
Water Replenishment District				
Total Well Production (AF)		2,021	2,054	2,088
\$/AF	\$7.50			
Total Replenishment Cost		\$15,159.50	\$15,407.53	\$15,658.25
Total Chemical Cost		\$37,292	\$38,736	\$40,162

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SANTA MARIA CSA A.09-01-014

Adopted Quantities

	<u>Rates</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>				
Well Production (KCcf) -Electric Power		4,785.4	4,816.0	4,846.5
Well Production (KCcf) -Gas Power		0.5	0.5	0.5
Total Production (KCcf)		4,786.0	4,816.5	4,847.1
Pacific Gas & Electric (as of Mar 07)				
Kwh per CCF		2.358	2.358	2.358
Total Kwh		11,284,438	11,356,454	11,428,469
Unit Cost \$/Kwh		\$0.13438	\$0.13428	\$0.13416
Total Purchased Power - PG&E		\$1,516,353	\$1,524,951	\$1,533,285
Southern California Gas				
Therms		177	178	179
\$/Therm		\$1.0421	\$1.0421	\$1.0421
Energy Charge		\$184	\$185	\$186
Meters Charge (3 meters)		\$360	\$360	\$360
Total Purchased Power - SoCal Gas		\$544	\$545	\$546
Total Purchased Power		\$1,516,897	\$1,525,496	\$1,533,831
TOTAL Chemical Cost		\$44,455	\$45,723	\$46,413

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SIMI VALLEY CSA A.07-01-015

Adopted Quantities

	<u>Rates</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<u>PURCHASED POWER</u>				
Southern California Edison	Jul-07			
Well Production (KCcf)		448.3	448.3	448.3
Purchased Water (KCcf)		3,554.0	3,580.0	3,605.9
Total Production (KCcf)		4,002.3	4,028.3	4,054.2
Kwh per CCF		0.4762	0.4762	0.4762
Total Kwh		1,905,907	1,918,258	1,930,609
Unit Cost \$/Kwh		\$0.13802	\$0.13745	\$0.13724
Total Purchased Power		\$263,050	\$263,662	\$264,958
<u>PURCHASED WATER</u>				
Calleguas MWD	Jan-07			
Purchased Water Tier 1 rate (AF)		7,359.7	7,359.7	7,359.7
\$/AF	\$597.00	\$4,393,717	\$4,393,717	\$4,393,717
Purchased Water Tier 2 rate (AF)		799.3	858.8	918.4
\$/AF	\$693.00	\$553,894	\$595,157	\$636,420
Total AF		8,158.9	8,218.5	8,278.0
Reservation Charge	\$27,138.00	\$325,656.0	\$325,656.0	\$325,656.0
Readiness To Serve Charge	\$13,426.00	\$161,112.0	\$161,112.0	\$161,112.0
Total Purchased Water Cost		\$5,434,379.4	\$5,475,642.1	\$5,516,904.9