

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I CAPITAL AND PROJECT USE ENERGY COSTS BY COMPONENT
AS OF SEPTEMBER 30, 2009
2011 M&I WATER RATES

A	B	C	D	E	F	G
Facility/Contractor Ref	M&I Capital Costs at 09/30/09 <Table 20>	Allocation of Project Use Energy Capital Costs				Total M&I Capital Costs at 09/30/09 (B+E+F)
		Historical & Projected (1981-2030) KWH Per AF 3/ <Sch A-7 & CVO>	Ratio of Total (C/Total C)	CVP PUE Capital Costs as of 9/30/09		
				(BOR) (D*Table 20)	(DOE) (D*Table 20)	
Storage						
	1/					
San Felipe Unit Contractors	\$ 6,941,695.52	\$ -	-	\$ -	\$ -	\$ 6,941,695.52
All Other Contractors	\$ 30,823,506.15	\$ 206,373,888.97	0.034764	\$ 512,672.53	\$ 468,753.92	\$ 31,804,932.60
Total Storage	\$ 37,765,201.67	\$ 206,373,888.97	0.034764	\$ 512,672.53	\$ 468,753.92	\$ 38,746,628.12
Conveyance						
	4/					
Contra Costa WD	\$ -	\$ -	-	\$ -	\$ -	\$ -
All Other Contractors	\$ 50,378,931.28	\$ -	-	\$ -	\$ -	\$ 50,378,931.28
Total Conveyance	\$ 50,378,931.28	\$ -	-	\$ -	\$ -	\$ 50,378,931.28
Conveyance Pumping						
Dos Amigos Pumping Plant	\$ 190,457.53	\$ 105,864,150.00	0.017833	\$ 262,986.96	\$ 240,457.92	\$ 693,902.40
O'Neill Pump-Generator Plant	\$ 1,350,105.75	\$ 321,557,975.00	0.054167	\$ 798,812.01	\$ 730,380.97	\$ 2,879,298.72
Jones Pumping Plant	\$ 1,873,822.43	\$ 1,387,698,298.00	0.233760	\$ 3,447,310.12	\$ 3,151,992.81	\$ 8,473,125.36
Total Conveyance Pumping	\$ 3,414,385.71	\$ 1,815,120,423.00	0.305761	\$ 4,509,109.08	\$ 4,122,831.70	\$ 12,046,326.49
Direct Pumping						
Beila Vista WD (Wintu PP)	\$ 313,031.53	\$ 87,899,044.00	0.014807	\$ 218,358.17	\$ 199,652.30	\$ 731,042.00
Cotusa County WD	\$ -	\$ 688,531.00	0.000116	\$ 1,710.44	\$ 1,563.92	\$ 3,274.36
Contra Costa Pumping Plants	\$ -	\$ 1,102,386,115.00	0.185699	\$ 2,738,539.65	\$ 2,503,939.88	\$ 5,242,479.53
Kanawha WD	\$ -	\$ 9,369.00	0.000002	\$ 23.27	\$ 21.28	\$ 44.55
Pleasant Valley Pumping Plant	\$ 162,013.31	\$ 3,749,698.00	0.000632	\$ 9,314.97	\$ 8,517.00	\$ 179,845.28
Pleasant Valley WD Canalside Relift PP	\$ 19,374.28	\$ 62,309.00	0.000010	\$ 154.79	\$ 141.53	\$ 19,670.60
San Benito County WD						
Pacheco Pumping Plant	\$ - 3/	\$ 45,879,723.00	0.007729	\$ 113,974.08	\$ 104,210.37	\$ 218,184.45
Gianelli, William R. Pump-Generator Plant	\$ 35,387.19 1/	\$ 69,190,639.00	0.011655	\$ 171,882.89	\$ 157,158.37	\$ 364,428.44
San Luis WD Canalside Relifts & Turnouts	\$ -	\$ 10,626,812.00	0.001790	\$ 26,399.05	\$ 24,137.55	\$ 50,536.60
Santa Clara Valley WD						
Coyote Pumping Plant	\$ - 3/	\$ 257,793,404.00	0.043426	\$ 640,408.52	\$ 585,547.28	\$ 1,225,955.79
Pacheco Pumping Plant	\$ - 3/	\$ 895,672,079.00	0.150878	\$ 2,225,022.13	\$ 2,034,413.36	\$ 4,259,435.49
Gianelli, William R. Pump-Generator Plant	\$ 690,831.67 1/	\$ 1,350,751,899.00	0.227537	\$ 3,355,528.14	\$ 3,068,073.43	\$ 7,114,433.24
Shasta Pumping Plant	\$ 314,152.02	\$ 70,050,210.00	0.011800	\$ 174,018.23	\$ 159,110.78	\$ 647,281.03
State-Delta Pumping Plant (Cross Valley Canal)	\$ -	\$ 5,468,287.00	0.000921	\$ 13,584.28	\$ 12,420.57	\$ 26,004.85
Westlands WD Canalside Relift PP	\$ 524,357.32	\$ 14,689,238.00	0.002474	\$ 36,490.90	\$ 33,364.87	\$ 594,213.09
Total Direct Pumping	\$ 2,059,147.32	\$ 3,914,917,357.00	0.659475	\$ 9,725,409.50	\$ 8,892,272.47	\$ 20,676,829.29
Total	\$ 93,617,665.98	\$ 5,936,411,668.97	1.000000	\$ 14,747,191.11 2/	\$ 13,483,858.09 2/	\$ 121,848,715.18

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Footnotes

1/ Allocation of Storage Costs:

	San Felipe Unit		All Other Storage Contractors	Total	
	Storage	Suballocation of Storage Costs (Dir. Pump. Appl. to SL/PG)			
		San Benito	Santa Clara		
Historical and Projected 1981-2030 M&I Deliveries (Sch A-7)	4,479,314	218,267	4,261,047	18,005,988	22,485,302
Ratios	0.199211	0.048728	0.951272	0.800789	1.000000
Allocated Gianelli, WR Pump-Generator Costs	\$ 726,218.86	\$ 35,387.19	\$ 690,831.67	\$ 2,919,256.83	\$ 3,645,475.69
Allocated Other Storage Costs	\$ 6,941,695.52	\$ -	\$ -	\$ 27,904,249.32	\$ 34,845,944.84
Total	\$ 7,667,914.38	\$ 35,387.19	\$ 690,831.67	\$ 30,823,506.15	\$ 38,491,420.53

2/ These costs represent the total Pumping Project Use Power costs allocated to M&I for CVP (\$14,747,191) as well as DOE (\$13,483,858). These costs are allocated to components based on the ratio's identified (as of 9/30/09) above under "Allocation of Project Use Energy Costs". They are then suballocated to individual facilities base on their historical and projected 1981 - 2030 KWH's per AVF.

3/ Allocated costs are recovered through a repayment contract.

4/ Payment of these specific conveyance facilities is being handled through a repayment contract with the District.

Reconciliation of Total Capital Costs with Ratesetting Data, Central Valley Project, Plant In Service Costs as of September 30, 2009

Total Capital Costs @ 9/30/09	\$ 121,848,715.18
Less: Storage	\$ 38,491,420.53 *
Conveyance - excludes Contra Costa WD	\$ 50,378,931.28
Conveyance Pumping	\$ 3,414,385.71
Direct Pumping	\$ 1,332,928.46 *
Project Use Energy (BOR)	\$ 14,747,191.11
Project Use Energy (DOE)	\$ 13,483,858.09
Difference	\$ -

* The storage and Direct Pumping component costs as shown on pages 1 and 2 do not agree with the totals shown for these components on the summary schedule. The differences are attributable to the direct pumping costs of the Gianelli, WR Pump Generator allocated to San Felipe Unit Contractors (see footnote 1/ above).