

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I CAPITAL AND PROJECT USE ENERGY COSTS BY COMPONENT
AS OF SEPTEMBER 30, 2004
2006 M&I WATER RATES

Facility/Contractor	M&I Capital Costs at 09/30/04	Allocation of Project Use Energy Costs				Total Capital at 09/30/04
		Historical & Projected (1981-2030) KWH Per AF 3/	Ratio of Total	Central Valley Project		
				(BOR)	(DOE)	
Storage						
San Felipe Unit Contractors	6,465,568					6,465,568
All Other Contractors	30,434,014	218,385,020	0.031610	435,120	381,225	31,250,359
Total Storage	36,899,582	218,385,020	0.031610	435,120	381,225	37,715,926
Conveyance						
Contra Costa WD	17,822,456					17,822,456
All Other Contractors	51,004,055					51,004,055
Total Conveyance	68,826,511					68,826,511
Conveyance Pumping						
Dos Amigos Pumping Plant	215,670	108,584,722	0.015717	216,349	189,552	621,571
O'Neill Pump-Generator Plant	1,378,345	328,905,672	0.047607	655,326	574,156	2,607,827
Tracy Pumping Plant	1,882,994	2,220,204,705	0.321359	4,423,632	3,875,713	10,182,339
Total Conveyance Pumping	3,477,009	2,657,695,099	0.384682	5,295,306	4,639,421	13,411,737
Direct Pumping						
Bella Vista WD (Wintu PP)	325,395	96,056,160	0.013903	191,386	167,681	684,462
Colusa County WD		635,250	0.000092	1,266	1,109	2,375
Contra Costa Pumping Plants		1,167,500,422	0.168987	2,326,178	2,038,054	4,364,232
Kanawha WD		11,084	0.000002	22	19	41
Pleasant Valley Pumping Plant	181,128	3,936,560	0.000570	7,843	6,872	195,843
Pleasant Valley WD Canalside Relift PP	21,963	53,731	0.000008	107	94	22,164
San Benito County WD						
Pacheco Pumping Plant	4/	48,793,095	0.007062	97,217	85,176	182,393
Gianelli, William R. Pump-Generator Plant	35,695 1/	73,584,259	0.010651	146,612	128,453	310,760
San Luis WD Canalside Relifts & Turnouts	135,203	8,631,575	0.001249	17,198	15,068	167,469
Santa Clara Valley WD						
Coyote Pumping Plant	4/	263,356,379	0.038119	524,723	459,730	984,452
Pacheco Pumping Plant	4/	915,000,180	0.132440	1,823,086	1,597,275	3,420,361
Gianelli, William R. Pump-Generator Plant	669,381 1/	1,379,900,366	0.199731	2,749,373	2,408,831	5,827,586
Shasta Pumping Plant	314,152	55,500,420	0.008033	110,581	96,885	521,618
State-Delta Pumping Plant (Cross Valley Canal)		6,311,678	0.000914	12,576	11,018	23,594
Westlands WD Canalside Relift PP	594,419	13,457,001	0.001948	26,812	23,491	644,723
Total Direct Pumping	2,277,336	4,032,728,160	0.583708	8,034,981	7,039,756	17,352,073
Total	111,480,437	6,908,808,279	1.000000	13,765,408 3/	12,060,402 3/	137,306,247
OUT-OF-BASIN COSTS - SAN FELIPE UNIT						
Conveyance	209,723,737 4/					209,723,737
Direct Pumping	39,697,355 4/					39,697,355
Total	249,421,093					249,421,093

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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)	<u>4,585,125</u>	<u>232,127</u>	<u>4,352,998</u>	<u>19,460,442</u>	<u>24,045,567</u>
Ratios	<u>0.190685</u>	<u>0.050626</u>	<u>0.949374</u>	<u>0.809315</u>	<u>1.000000</u>
Allocated Gianelli, WR Pump-Generator Costs	705,077	35,695	669,381	2,992,522	3,697,599
Allocated Other Storage Costs	<u>6,465,568</u>			<u>27,441,492</u>	<u>33,907,060</u>
Total	<u>7,170,644</u>	<u>35,695</u>	<u>669,381</u>	<u>30,434,014</u>	<u>37,604,658</u>

2/ Footnote 2/ not used at this time.

3/ These costs represent the total Pumping Project Use Power costs allocated to M&I for CVP (\$13,765,408) as well as DOE (\$12,060,402). These costs are allocated to components based on the ratio's identified (as of 9/30/04) above under "Allocation of Project Use Energy Costs". They are then suballocated to individual facilities based on their historical and projected 1981 - 2030 KWH's per A/F.

4/ These costs are part of the total Out-of-Basin costs which are the specific repayment responsibility of the Out-of-Basin contractors (San Benito County WD and Santa Clara Valley WD) only. As a result, they are excluded from allocation to the In-Basin contractors.

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

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Footnotes (Continued)

Reconciliation of Total Capital Costs with Ratesetting Data, Central Valley Project, Plant In Service Costs, September 30, 2004.

Total Capital Costs @ 9/30/04	137,306,247		
Less: Storage	37,604,658	*	
Conveyance			
(In-Basin)	68,826,511		
(Out-of-Basin)	209,723,737		
Conveyance Pumping	3,477,009		
Direct Pumping			
(In-Basin)	1,572,259	*	
(Out-of-Basin - Includes PUE)	39,697,355	*	
Project Use Energy (BOR)	13,765,408		
Project Use Energy (DOE)	<u>12,060,402</u>		
Subtotal	(249,421,093)		
Add: Out-of-Basin Costs			
Conveyance	209,723,737		
Direct Pumping (Includes PUE)	39,697,355		
	<u>249,421,093</u>		<u>249,421,093</u>
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 (1) the direct pumping costs of the Gianelli, WR Pump Generator allocated to San Felipe Unit Contractors (see footnote 1/ above); and (2) the allocation of Direct Pumping costs to the San Felipe Unit. These costs are to be treated as Out-of-Basin costs.

Sources:

2006 M&I Sch A-7 F.Z08.XLS
Table 20. Capital Costs for 2006 Water Rates Central Valley Project, California As of September 30, 2004