

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I CAPITAL AND PROJECT USE ENERGY COSTS BY COMPONENT
AS OF SEPTEMBER 30, 2010
2012 M&I WATER RATES

A	B	C	D	E	F	G
Allocation of Project Use Energy Capital Costs						
Facility/Contractor	M&I Capital Costs at 09/30/10	Historical & Projected (1981-2030) KWH Per AF 2/	Ratio of Total	CVP PUE Capital Costs as of 9/30/10		Total M&I Capital Costs at 09/30/10
Ref	<Cost Allocation>	<Sch A-7 & CVO>	(C/Total C)	(D*Cost Allocation)	(DOE)	(B+E+F)
Storage						
		1/				
San Felipe Unit Contractors	\$ 6,876,167	\$ -	-	\$ -	\$ -	\$ 6,876,167
All Other Contractors	\$ 30,326,367	\$ 204,280,439	0.034532	\$ 527,271	\$ 302,802	\$ 31,156,440
Total Storage	\$ 37,202,533	\$ 204,280,439	0.034532	\$ 527,271	\$ 302,802	\$ 38,032,606
Conveyance						
Contra Costa WD	\$ -	\$ -	-	\$ -	\$ -	
All Other Contractors	\$ 50,384,544	\$ -	-	\$ -	\$ -	\$ 50,384,544
Total Conveyance	\$ 50,384,544	\$ -	-	\$ -	\$ -	\$ 50,384,544
Conveyance Pumping						
Dos Amigos Pumping Plant	\$ 191,387	\$ 104,985,532	0.017747	\$ 270,979	\$ 155,619	\$ 617,985
O'Neill Pump-Generator Plant	\$ 1,352,410	\$ 321,285,471	0.054311	\$ 829,274	\$ 476,238	\$ 2,657,921
Tracy Pumping Plant	\$ 2,007,288	\$ 1,384,676,538	0.234069	\$ 3,574,005	\$ 2,052,489	\$ 7,633,782
Total Conveyance Pumping	\$ 3,551,084	\$ 1,810,947,541	0.306127	\$ 4,674,259	\$ 2,684,345	\$ 10,909,688
Direct Pumping						
Bella Vista WD (Wintu PP)	\$ 312,289	\$ 86,921,951	0.014694	\$ 224,355	\$ 128,843	\$ 665,488
Colusa County WD	\$ -	\$ 691,625	0.000117	\$ 1,785	\$ 1,025	\$ 2,810
Contra Costa Pumping Plants	\$ -	\$ 1,088,588,782	0.184018	\$ 2,809,770	\$ 1,613,602	\$ 4,423,372
Kanawha WD	\$ -	\$ 9,090	0.000002	\$ 23	\$ 13	\$ 37
Pleasant Valley Pumping Plant	\$ 162,718	\$ 3,745,542	0.000633	\$ 9,668	\$ 5,552	\$ 177,937
Pleasant Valley WD Canalside Relift PP	\$ 19,470	\$ 62,240	0.000011	\$ 161	\$ 92	\$ 19,723

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Ref	<Cost Allocation>	<Sch A-7 & CVO)	(C/Total C)	(D*Cost Allocation)	(DOE)	(B+E+F)
San Benito County WD						
Pacheco Pumping Plant	\$ - 3/	\$ 44,868,451	0.007585	\$ 115,811	\$ 66,508	\$ 182,318
Gianelli, William R. Pump-Generator Plant	\$ 35,184 1/	\$ 67,665,552	0.011438	\$ 174,652	\$ 100,300	\$ 310,136
San Luis WD Canalside Relifts & Turnouts	\$ -	\$ 10,569,632	0.001787	\$ 27,281	\$ 15,667	\$ 42,949
Santa Clara Valley WD						
Coyote Pumping Plant	\$ - 3/	\$ 258,176,732	0.043643	\$ 666,383	\$ 382,692	\$ 1,049,075
Pacheco Pumping Plant	\$ - 3/	\$ 897,004,117	0.151632	\$ 2,315,268	\$ 1,329,618	\$ 3,644,886
Gianelli, William R. Pump-Generator Plant	\$ 703,392 1/	\$ 1,352,760,728	0.228674	\$ 3,491,627	\$ 2,005,181	\$ 6,200,200
Shasta Pumping Plant	\$ 314,152	\$ 69,401,140	0.011732	\$ 179,132	\$ 102,872	\$ 596,157
State-Delta Pumping Plant (Cross Valley Canal)	\$ -	\$ 5,299,609	0.000896	\$ 13,679	\$ 7,856	\$ 21,534
Westlands WD Canalside Relift PP	\$ 526,939	\$ 14,672,956	0.002480	\$ 37,873	\$ 21,750	\$ 586,561
Total Direct Pumping	\$ 2,074,143	\$ 3,900,438,147	0.659340	\$ 10,067,468	\$ 5,781,572	\$ 17,923,183
Other Costs						
Deferred Interest Capitalized	4/ \$ 21,277,763					\$ 21,277,763
Programmatic EIS Capitalized	5/ \$ 3,876,910					\$ 3,876,910
All Other	6/ \$ 5,277,525					\$ 5,277,525
	\$ 30,432,198					\$ 30,432,198
Total	<u>\$ 123,644,502</u>	<u>\$ 5,915,666,127</u>	<u>1.000000</u>	<u>\$ 15,268,998 2/</u>	<u>\$ 8,768,719 2/</u>	<u>\$ 147,682,219</u>

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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)	4,480,840	213,456	4,267,384	17,845,290	22,326,130
Ratios	0.200699	0.047637	0.952363	0.799301	1.000000
Allocated Gianelli, WR Pump-Generator Costs	\$ 738,576.01	\$ 35,183.55	\$ 703,392.46	\$ 2,941,442.36	\$ 3,680,018.37
Allocated Other Storage Costs	\$ 6,876,166.68	\$ -	\$ -	\$ 27,384,924.19	\$ 34,261,090.87
Total	\$ 7,614,742.69	\$ 35,183.55	\$ 703,392.46	\$ 30,326,366.55	\$ 37,941,109.24

2/ These costs represent the total Pumping Project Use Power costs allocated to M&I for CVP (\$15,268,998) as well as DOE (\$8,768,719). These costs are allocated to components based on the ratio's identified (as of 9/30/10) 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.

3/ Allocated costs are recovered through a repayment contract.

4/ This amount represents the difference between the total annual interest charges (capital and O&M) calculated under the "Component" and "Modified" plant allocation methods (refer to Thru 1987 Deferred Interest RPA.xls for details) and is being shown here as an additional capitalized cost to be recovered from all M&I water users.

5/ In accordance with Public Law 102-575, Section 3409 - Environmental Review, programmatic environmental impact statement (PEIS) costs (includes the actual November 1992 thru 1998 O&M costs) are to be treated as capital costs in accordance with Reclamation Law and recovered from all M&I users. For the 2010 and future years water rates, PEIS costs will be allocated annually based on the allocation of Central Valley Project Plant-in-Service costs.

6/ This amount includes Level 2 Refuge Water Supply and Trinity River Restoration Program