

CENTRAL VALLEY PROJECT  
SCHEDULE OF ESTIMATED M&I PROJECT USE ENERGY COSTS  
STORAGE, CONVEYANCE, AND OUT-OF-BASIN PUMPING  
2009 M&I WATER RATES

Facility/Contractor	Projected 2009 Deliveries (Sch. A-12)	Storage Pumping		SFU	Conveyance Pumping			Out-of-Basin Pumping	
		Columbia Mowry	Folsom Pump Plant	Gianelli WR Pump-Gen Plt	Gianelli WR Pump-Gen Plt	Dos Amigos Pump Plant	O'Neill Pump-Gen Plt	Jones Pump Plant	Coyote PP
<b><u>Cross Valley Canal 4/</u></b>									
County of Fresno									
County of Tulare									
Total CVC									
<b><u>Delta-Mendota Canal</u></b>									
Byron-Bethany ID	956							956	
City of Tracy	9,411							9,411	
Del Puerto WD	20							20	
Department of Veterans Affairs	75							75	
Panoche WD - DMC	26							26	
San Luis WD - DMC	180							180	
Total DMC	10,668							10,668	
<b><u>Delta-Mendota Exchange</u></b>	71,149							71,149	
<b><u>Folsom Dam &amp; Reservoir</u></b>									
City of Roseville	31,285		31,285						
Sacramento County WD	4,259		4,259						
San Juan WD	6,610		6,610						
Total Folsom D&R	42,154		42,154						
<b><u>San Luis Canal - Fresno 1/</u></b>									
City of Avenal	2,834			1,984	2,834	2,834	2,834	2,834	
City of Coalinga	7,614			5,330	7,614	7,614	7,614	7,614	
City of Huron	1,147			803	1,147	1,147	1,147	1,147	
State of CA	7			5	7	7	7	7	
Westlands WD	3,020			2,114	3,020	3,020	3,020	3,020	
Total SLC - Fresno	14,623			10,236	14,623	14,623	14,623	14,623	
<b><u>San Luis Canal - Tracy 1/</u></b>									
Pacheco WD -SLC	12			9	12	12	12	12	
Panoche WD - SLC	58			41	58	58	58	58	
San Luis WD - SLC	620			434	31 2/	620	620	620	
Total SLC - Tracy	690			483	101	690	690	690	

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<b>San Felipe Unit</b>										
San Benito County WD	4,934				4,934		4,934	4,934		4,934
Santa Clara Valley WD	96,039				96,039		96,039	96,039	48,020 3/	96,039
Total SFU	100,973				100,973		100,973	100,973	48,020	100,973
Total Deliveries	240,258		42,154	10,719	100,973	14,724	116,286	198,104	48,020	100,973
Estimated 2009 Project Use Energy Costs		\$1,479	\$29,689	\$33,557	\$316,102	\$32,865	\$119,918	\$785,606	\$134,337	\$505,690
Less - Regeneration Credit										
					(\$27,035)					
								(\$7,681)		
Net Project Use Energy Costs					\$6,522		\$112,237			

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FOOTNOTES

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- 1/ According to MP-2810 (CB 06/93) only 70% of San Luis Canal Deliveries are stored in B.F.Sisk San Luis Reservoir and, therefore, require pumping by the WR Gianelli Pump-Generator.
- 2/ Excludes estimated San Luis WD deliveries before Dos Amigos. The calculation reflects the relationship between actual deliveries versus actual exclusions over a five year period ( 620 - 589 = 31 ) Refer to M&I 2009 Sch. A-11.Z11.xls.
- 3/ Only 50% of Santa Clara Valley WD's deliveries require pumping through Coyote PP.
- 4/ Cross Valley Canal costs for the Dos Amigos PP PUE O&M will be included under direct pumping (see Schedule A-11).