

CENTRAL VALLEY PROJECT
SCHEDULE OF ESTIMATED M&I PROJECT USE ENERGY COSTS
STORAGE, CONVEYANCE, AND OUT-OF-BASIN PUMPING
2007 M&I WATER RATES

Facility/Contractor	Projected 2007 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	Tracy Pump Plant	Coyote PP
<u>Cross Valley Canal 5/</u>									
County of Fresno									
County of Tulare									
Total CVC									
<u>Delta-Mendota Canal</u>									
Byron-Bethany ID	1,040							1,040	
City of Tracy	9,800							9,800	
Del Puerto WD	20							20	
Department of Veterans Affairs	63							63	
Panoche WD - DMC	29							29	
San Luis WD - DMC	180							180	
Total DMC	11,132							11,132	
<u>Delta-Mendota Exchange</u>	72,543							72,543	
<u>Folsom Dam & Reservoir</u>									
City of Roseville	27,396		27,396						
Sacramento County WD	3,632		3,632						
San Juan WD	7,502		7,502						
Total Folsom D&R	38,529		38,529						
<u>San Luis Canal - Fresno 1/</u>									
City of Avenal	2,738			1,916		2,738	2,738	2,738	
City of Coalinga	6,545			4,581		6,545	6,545	6,545	
City of Huron	830			581		830	830	830	
State of CA	10			7		10	10	10	
Westlands WD	3,000			2,100		3,000	3,000	3,000	
Total SLC - Fresno	13,122			9,185		13,122	13,122	13,122	
<u>San Luis Canal - Tracy 1/</u>									
Broadview WD	20			14		20	20	20	
Pacheco WD -SLC	14			10		14	14	14	
Panoche WD - SLC	58			41		58	58	58	
San Luis WD - SLC	620			434		44 2/	620	620	
Total SLC - Tracy	712			498		136	712	712	

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San Felipe Unit										
San Benito County WD	4,919				4,919		4,919	4,919		4,919
Santa Clara Valley WD	99,706				99,706		99,706	99,706	49,853 3/	99,706
Total SFU	104,625				104,625		104,625	104,625	49,853	104,625
Total Deliveries	240,663		38,529	9,683	104,625	13,257	118,458	202,134	49,853	104,625
Estimated 2007 Project Use Energy Cost 4/		\$1,991	\$19,353	\$47,604	\$514,343	\$28,130	\$142,587	\$787,801	\$121,670	\$394,226
Less - Regeneration Credit										
Gianelli WR Pump-Gen Plt				(\$30,401)						
O'Neill Pump-Gen Plt							(\$132)			
Net Project Use Energy Cost				\$17,203			\$142,455			

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FOOTNOTES

- 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 - 576 = 44) Refer to M&I 2007 Sch. A-11.Z09.xls.
- 3/ Only 50% of Santa Clara Valley WD's deliveries require pumping through Coyote PP.
- 4/ The estimated 2007 costs inclusive of adjustments for PG&E settlement costs will be calculated based on estimated data provided by Tom Ruthford (MP-3600) as included in total dollar column on page 2 of Schedule A-11. Costs were divided between Irrigation and M&I based on applicable acre-feet.
- 5/ Cross Valley Canal costs for the Dos Amigos PP PUE O&M will be included under direct pumping (see Schedule A-11).