

**CENTRAL VALLEY PROJECT
COMPARISON OF 2006 and 2007 *DRAFT* CAPITAL AND PROJECT USE ENERGY COSTS**

Irrigation

Cost Component	FY 2006 Irrigation Capital and PUE Cost			FY 2007 Irrigation <i>Draft</i> Capital and PUE Cost			Difference Increase (Decrease)		
	Capital Costs at 09/30/04	Total PUE	Total Capital at 09/30/04	Capital Costs at 09/30/05	Total PUE	Total Capital at 09/30/05	Capital Costs	Total PUE	Total Capital
1. Storage									
San Felipe Unit	3,846,035	0	3,846,035	3,913,611	0	3,913,611	67,576	-	67,576
All Others	356,214,208	26,427,172	382,641,380	358,958,279	26,907,312	385,865,591	2,744,071	480,140	3,224,211 1/
2. Conveyance									
Contra Costa WD	207,672	0	207,672	199,303	0	199,303	(8,369)	-	(8,369)
All Other Contractors	396,409,533	0	396,409,533	398,300,007	0	398,300,007	1,890,474	-	1,890,474 2/
3. Conveyance Pumping									
Corning PP	2,529,063	249,304	2,778,366	2,529,063	251,660	2,780,723	-	2,356	2,356
Tracy PP	22,216,158	60,114,704	82,330,862	22,241,214	61,175,009	83,416,222	25,056	1,060,305	1,085,361
O'Neill PGP	11,350,044	7,500,855	18,850,900	11,382,404	7,640,093	19,022,497	32,360	139,237	171,598
Dos Amigos PP	13,062,729	17,224,877	30,287,607	13,080,387	17,547,410	30,627,797	17,658	322,533	340,191
4. Direct Pumping	91,748,429	18,882,279	110,630,708	91,830,674	19,684,379	111,515,053	82,245	802,100	884,345
5. San Luis Drain	59,181,552	0	59,181,552	59,181,552	0	59,181,552	-	-	-
Grand Total	956,765,423	130,399,192	1,087,164,614	961,616,494	133,205,863	1,094,822,357	4,851,071	2,806,671 3/	7,657,743
Out-Of-Basin Costs - San Felipe Unit									
Conveyance	57,349,387	0	57,349,387	57,349,387	0	57,349,387	-	-	-
Direct Pumping	12,628,670	0	12,628,670	12,578,121	0	12,578,121	(50,549)	-	(50,549)

M&I

Cost Component	FY 2006 M&I Capital and PUE Cost			FY 2007 M&I <i>Draft</i> Capital and PUE Cost			Difference Increase (Decrease)		
	Capital Costs at 09/30/04	Total PUE	Total Capital at 09/30/04	Capital Costs at 09/30/05	Total PUE	Total Capital at 09/30/05	Capital Costs	Total PUE	Total Capital
1. Storage									
San Felipe Unit	6,465,568	0	6,465,568	6,576,185	0	6,576,185	110,617	-	110,617
All Others	30,434,014	816,345	31,250,359	30,990,200	839,581	31,829,781	556,186	23,236	579,422 1/
2. Conveyance									
Contra Costa WD	17,822,456	0	17,822,456	17,830,725	0	17,830,725	8,269	-	8,269
All Other Contractors	51,004,055	0	51,004,055	50,876,567	0	50,876,567	(127,488)	-	(127,488)
3. Conveyance Pumping									
Tracy PP	1,882,994	8,299,345	10,182,339	1,866,937	8,297,248	10,164,185	(16,057)	(2,096)	(18,154)
O'Neill PGP	1,378,345	1,229,482	2,607,827	1,368,554	1,261,431	2,629,985	(9,790)	31,949	22,159
Dos Amigos PP	215,670	405,900	621,571	198,012	417,308	615,320	(17,658)	11,408	(6,250)
4. Direct Pumping	2,277,336	15,074,737	17,352,073	2,215,514	15,502,000	17,717,514	(61,822)	427,263	365,441
Grand Total	111,480,437	25,825,809	137,306,247	111,922,694	26,317,569	138,240,263	442,257	491,759 3/	934,016
Out-Of-Basin Costs - San Felipe Unit									
Conveyance	209,723,737	0	209,723,737	209,723,737	0	209,723,737	0	-	0
Direct Pumping	39,697,355	0	39,697,355	39,540,905	0	39,540,905	(156,451)	-	(156,451)

Footnotes:

- 1/ Storage capital increased as a result of increases to the following: CVP radio network; Folsom Dam; Folsom Dam pumping plant; and Union Hills reservoir. The latter was part of Sly Park but land still owned by the United States; it had been incorrectly removed when Sly Park was transferred, but has been added back now.
- 2/ Five changes in plant accounted for the bulk of the total conveyance change in capital; increases to four canals - San Luis, Friant Kern, Delta Mendota, and Folsom South; and a slight decrease for the Clear Creek Conveyance System.
- 3/ PUE capital increased over \$3M in total, with \$2.3M being attributed to the Western Area Power Administration (WAPA) and \$900,000 to the Bureau of Reclamation (BOR). Details for WAPA's increase to Plant in Service are to be found in the Results of Operation. For BOR, the following areas had the largest increases to Plant in Service: Shasta Powerplant; Keswick Dam; Keswick Powerplant; CVP Radio Network; and Automated Meters at the Tracy Pumping Plant (new facility in '05)