MILLERTON LAKE DAILY OPERATIONS REPORT

Readings are for the following date as of 24:00 midnight (except as noted): **DATE 05/11/2009**

RUN DATE: 05/12/2009

MILLERTON LAKE

574.68	ft. Res. ELEV.	STORAGE	504,389	AF	CHANGE	865	AF	INFLOW	6,709 CFS
		CAPACITY	520,500	AF	% CAPACITY	96.9	%	ACCUM. INFLOW	133,335 AF
0	cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	629,085 AF
194	cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	4,253 AF
1,131	cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	21,315 AF
4,901	cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	88,424 AF
6,226	cfs, TOTAL Average Release from Friant Dam for 24 hours								
0.30	inches, EVAPORATION at Friant Dam for 24 hours ending at 07:00 the current day (report date + 1)								
47	cfs, EVAPORATION at Friant Dam for 24 hours ending at 07:00 the current day (report date + 1)								

PRECIPITATION AND TEMPERATURES

		PRECIPITATION TOTALS	
		Month	WY
0.00	inches, PRECIP at FRIANT DAM for 24 hours ending 06:00 the current day (report date + 1)	0.46	10.94
0.00	inches, PRECIP at CRANE VALLEY	2.85	28.22
0.00	inches, PRECIP at HUNTINGTON LAKE	2.12	33.31

89	maximum	47	minimum, TEMPERATURES at FRIANT DAM
80	maximum	52	minimum, TEMPERATURES at CRANE VALLEY
63	maximum	38	minimum, TEMPERATURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

		CAPACITIES	% CAPACITY
36,832	AF, THOMAS A. EDISON LAKE	125,000 AF	29 %
12,844	AF, FLORENCE LAKE	64,000 AF	20 %
77,352	AF, HUNTINGTON LAKE	89,000 AF	87 %
113,997	AF, SHAVER LAKE	136,000 AF	84 %
122,104	AF, MAMMOTH POOL	122,000 AF	100 %
24,551	AF, REDINGER LAKE	26,000 AF	94 %
34,319	AF, CRANE VALLEY RESERVOIR	45,500 AF	75 %
3,931	AF, KERCKHOFF RESERVOIR	4,188 AF	94 %
241,025	AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	58 %
387,680	AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	562,000 AF	69 %
425,930	AF, TOTAL UPSTREAM STORAGE	611,688 AF	70 %
930,319	AF, TOTAL STORAGE	1,132,188 AF	82 %

NATURAL RIVER

9,437	CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	177,854 AF
		WY. ACCUM. NATURAL RIVER	784,623 AF

MENDOTA POOL AND GRAVELLY FORD

1,050	CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	23,306 AF
2	CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	343 AF
14.31	FT, GAGE HEIGHT at MENDOTA POOL		