MILLERTON LAKE DAILY OPERATIONS REPORT

Readings are for the following date as of 24:00 midnight (except as noted): **DATE 01/29/2017**

RUN DATE: 01/30/2017

MILLERTON LAKE

538.37	ft. Res. ELEV.	STORAGE	346,582	AF	CHANGE	-6,728	AF	INFLOW	4,977 CFS
		CAPACITY	520,500	AF	% CAPACITY	66.6	%	ACCUM. INFLOW	409,462 AF
0	cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	659,742 AF
5,649	cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	249,502 AF
908	cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	45,813 AF
1,808	cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	134,261 AF
8,365	cfs, TOTAL Average Release from Friant Dam for 24 hours								
0.03	inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)								
4	cfs, EVAPORATION at Friant Dam for 24 hours ending at 06:00 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)	7.83	14.28
0.00	inches, PRECIP at CRANE VALLEY	30.91	45.74
0.00	inches, PRECIP at HUNTINGTON LAKE	29.73	47.85

60	maximum	40	minimum, TEMPERATURES at FRIANT DAM
70	maximum	33	minimum, TEMPERATURES at CRANE VALLEY
59	maximum	24	minimum, TEMPERATURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

		CAPACITIES		% CAPACITY
42,805	AF, THOMAS A. EDISON LAKE	125,000	AF	34 %
11,247	AF, FLORENCE LAKE	64,000	AF	18 %
48,476	AF, HUNTINGTON LAKE	89,000	AF	54 %
92,773	AF, SHAVER LAKE	136,000	AF	68 %
114,311	AF, MAMMOTH POOL	122,000	AF	94 %
20,666	AF, REDINGER LAKE	26,000	AF	79 %
33,918	AF, CRANE VALLEY RESERVOIR	45,500	AF	75 %
4,016	AF, KERCKHOFF RESERVOIR	4,188	AF	96 %
195,301	AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000	AF	47 %
330,278	AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	562,000	AF	59 %
368,212	AF, TOTAL UPSTREAM STORAGE	611,688	AF	60 %
714,794	AF, TOTAL STORAGE	1,132,188	AF	63 %

NATURAL RIVER

3,571	CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	476,296	AF
		WY. ACCUM. NATURAL RIVER	689,000	AF

MENDOTA POOL AND GRAVELLY FORD

420	CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	2,499	AF
5,530	CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	227,091	AF
13.64	FT, GAGE HEIGHT at MENDOTA POOL			