MILLERTON LAKE DAILY OPERATIONS REPORT

Readings are for the following date as of 24:00 midnight (except as noted): **DATE 08/10/2017**

RUN DATE: 08/11/2017

MILLERTON LAKE

568.69	ft. Res. ELEV.	STORAGE	476,015	AF	CHANGE	-3,228	AF	INFLOW	3,145 CFS
		CAPACITY	520,500	AF	% CAPACITY	91.5	%	ACCUM. INFLOW	73,126 AF
0	cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	4,082,112 AF
350	cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	6,946 AF
788	cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	16,836 AF
3,598	cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	73,324 AF

4,736 cfs, TOTAL Average Release from Friant Dam for 24 hours

0.24 inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)

36 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)	0.00	22.05
0.00	inches, PRECIP at CRANE VALLEY	0.00	76.27
0.00	inches, PRECIP at HUNTINGTON LAKE	0.00	78.88

100	maximum	61	minimum, TEMPERATURES at FRIANT DAM
92	maximum	66	minimum, TEMPERATURES at CRANE VALLEY
75	maximum	47	minimum, TEMPERATURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

		CAPACITIES	% CAPACITY
111,577	AF, THOMAS A. EDISON LAKE	125,000 AF	89 %
25,469	AF, FLORENCE LAKE	64,000 AF	40 %
88,414	AF, HUNTINGTON LAKE	89,000 AF	99 %
127,380	AF, SHAVER LAKE	136,000 AF	94 %
117,646	AF, MAMMOTH POOL	120,000 AF	98 %
24,098	AF, REDINGER LAKE	26,000 AF	93 %
46,046	AF, CRANE VALLEY RESERVOIR	46,100 AF	100 %
3,616	AF, KERCKHOFF RESERVOIR	4,188 AF	86 %
352,840	AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	85 %
494,584	AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	88 %
544,246	AF, TOTAL UPSTREAM STORAGE	610,288 AF	89 %
1,020,261	AF, TOTAL STORAGE	1,130,788 AF	90 %

NATURAL RIVER

2,194	CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	61,250 AF
		WY. ACCUM. NATURAL RIVER	4,287,389 AF

MENDOTA POOL AND GRAVELLY FORD

2,100	CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	41,207 AF
193	CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	4,114 AF

13.77 FT, GAGE HEIGHT at MENDOTA POOL