MILLERTON LAKE DAILY OPERATIONS REPORT

Readings are for the following date as of 24:00 midnight (except as noted): **DATE 10/16/2018**

RUN DATE: 10/17/2018

MILLERTON LAKE

519.72	ft. Res. ELEV.	STORAGE	278,406	AF	CHANGE	-273	AF	INFLOW	1,245 CFS
		CAPACITY	520,500	AF	% CAPACITY	53.5	%	ACCUM. INFLOW	34,398 AF
0	cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	34,398 AF
395	cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	12,274 AF
0	cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	0 AF
968	cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	23,316 AF
1,363	cfs, TOTAL Average Release from Friant Dam for 24 hours								
0.18	inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)								
20	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)	0.13	0.13
0.00	inches, PRECIP at CRANE VALLEY	0.64	0.64
0.00	inches, PRECIP at HUNTINGTON LAKE	0.91	0.91

82	maximum	57	minimum, TEMPERATURES at FRIANT DAM
75	maximum	48	minimum, TEMPERATURES at CRANE VALLEY
57	maximum	34	minimum, TEMPERATURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

		CAPACITIES	% CAPACITY
56,233	AF, THOMAS A. EDISON LAKE	125,000 AF	45 %
1,065	AF, FLORENCE LAKE	64,000 AF	2 %
63,075	AF, HUNTINGTON LAKE	89,000 AF	71 %
110,038	AF, SHAVER LAKE	136,000 AF	81 %
24,582	AF, MAMMOTH POOL	120,000 AF	20 %
14,781	AF, REDINGER LAKE	26,000 AF	57 %
33,487	AF, CRANE VALLEY RESERVOIR	46,100 AF	73 %
4,096	AF, KERCKHOFF RESERVOIR	4,188 AF	98 %
230,411	AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	56 %
269,774	AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	48 %
307,357	AF, TOTAL UPSTREAM STORAGE	610,288 AF	50 %
585,763	AF, TOTAL STORAGE	1,130,788 AF	52 %

NATURAL RIVER

257	CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	9,172 AF
		WY. ACCUM. NATURAL RIVER	9,172 AF

MENDOTA POOL AND GRAVELLY FORD

1,200	CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	45,323 AF
206	CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	6,232 AF
13.90	FT, GAGE HEIGHT at MENDOTA POOL		