

UNITED STATES DEPARTMENT OF THE INTERIOR
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 13

OCTOBER 2004

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: November 16, 2004

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		1,110.1								
1	957.23	1,110.3	+0.2	739	570	0	0	52	.21	.00
2	957.20	1,110.1	-0.2	646	718	0	0	45	.18	.00
3	957.39	1,111.6	+1.5	791	0	0	0	52	.21	.00
4	957.59	1,113.1	+1.5	888	56	0	0	55	.22	.00
5	957.60	1,113.2	+0.1	923	827	0	0	57	.23	.00
6	957.47	1,112.2	-1.0	888	1,344	0	0	50	.20	.00
7	957.64	1,113.5	+1.3	756	35	0	0	60	.24	.00
8	957.32	1,111.0	-2.5	877	2,059	0	0	62	.25	.00
9	957.47	1,112.2	+1.2	633	0	0	0	50	.20	.00
10	957.62	1,113.3	+1.2	625	0	0	0	42	.17	.00
11	957.82	1,114.9	+1.5	827	0	0	0	50	.20	.00
12	957.50	1,112.4	-2.5	793	1,962	0	0	75	.30	.00
13	957.67	1,113.7	+1.3	712	0	0	0	52	.21	.00
14	957.83	1,115.0	+1.2	659	0	0	0	37	.15	.00
15	957.95	1,115.9	+0.9	719	186	0	0	67	.27	.00
16	958.12	1,117.2	+1.3	722	24	0	0	35	.14	.00
17	958.34	1,118.9	+1.7	923	24	0	0	40	.16	.15
18	958.52	1,120.3	+1.4	732	24	0	0	5	.02	.70
19	958.51	1,120.2	-0.1	1,005	1,034	0	0	10	.04	.20
20	958.77	1,122.2	+2.0	1,049	34	0	0	0	.00	.84
21	958.98	1,123.9	+1.6	860	27	0	0	13	.05	.34
22	959.19	1,125.5	+1.6	860	27	0	0	10	.04	.00
23	959.30	1,126.4	+0.9	859	395	0	0	33	.13	.02
24	959.49	1,127.8	+1.5	779	31	0	0	3	.01	.24
25	959.69	1,129.4	+1.6	833	31	0	0	18	.07	.02
26	959.89	1,130.9	+1.6	1,486	636	0	0	66	.26	.85
27	960.00	1,131.8	+0.9	938	496	0	0	10	.04	.55
28	960.06	1,132.3	+0.5	802	558	0	0	8	.03	.04
29	960.03	1,132.0	-0.2	826	936	0	0	8	.03	.00
30	960.18	1,133.2	+1.2	631	22	0	0	18	.07	.00
31	960.36	1,134.6	+1.4	758	29	0	0	20	.08	.00
TOTALS			+24.6	25,539	12,085	0	0	1,103	4.41	3.95
ACRE-FEET			+24,600	50,657	23,971	0	0	2,188		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	23,971	OUTLET	0
SPILL	0	TOTAL	23,971
		THIS MONTH =	3.95
		JULY 1, 2004 TO DATE =	4.14