

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

OCTOBER 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: November 15, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES	
		1,276.0								
1	977.71	1,275.2	-0.8	1,031	1,265	0	0	147	.54	.00
2	977.68	1,275.0	-0.3	758	847	0	0	38	.14	.00
3	977.85	1,276.4	+1.4	827	25	0	0	82	.30	.03
4	978.07	1,278.2	+1.8	1,016	43	0	0	41	.15	.50
5	977.98	1,277.5	-0.8	858	1,202	0	0	38	.14	.12
6	977.86	1,276.5	-1.0	719	1,208	0	0	19	.07	.03
7	977.78	1,275.8	-0.7	646	947	0	0	38	.14	.54
8	977.76	1,275.6	-0.2	865	926	0	0	24	.09	.00
9	977.76	1,275.6	+0.0	932	880	0	0	52	.19	.00
10	977.96	1,277.3	+1.7	912	9	0	0	57	.21	.00
11	977.95	1,277.2	-0.1	950	948	0	0	44	.16	.00
12	978.17	1,279.1	+1.9	1,015	37	0	0	44	.16	.00
13	978.23	1,279.6	+0.5	1,046	717	0	0	74	.27	.00
14	978.46	1,281.5	+1.9	1,055	13	0	0	65	.24	.00
15	978.67	1,283.3	+1.8	986	20	0	0	74	.27	.00
16	978.83	1,284.6	+1.3	769	23	0	0	66	.24	.00
17	978.77	1,284.1	-0.5	965	1,171	0	0	49	.18	.00
18	978.58	1,282.5	-1.6	736	1,524	0	0	19	.07	.10
19	978.39	1,280.9	-1.6	873	1,656	0	0	25	.09	.00
20	978.36	1,280.7	-0.3	945	1,043	0	0	30	.11	.00
21	978.27	1,279.9	-0.8	863	1,207	0	0	38	.14	.00
22	978.17	1,279.1	-0.8	961	1,364	0	0	22	.08	.00
23	978.09	1,278.4	-0.7	810	1,142	0	0	8	.03	.28
24	978.16	1,279.0	+0.6	1,750	1,409	0	0	44	.16	.76
25	978.24	1,279.7	+0.7	1,667	1,300	0	0	27	.10	1.42
26	978.14	1,278.8	-0.8	737	1,135	0	0	27	.10	.00
27	978.09	1,278.4	-0.4	660	853	0	0	19	.07	.00
28	978.11	1,278.6	+0.2	572	446	0	0	41	.15	.00
29	978.13	1,278.7	+0.2	499	387	0	0	27	.10	.00
30	978.27	1,279.9	+1.2	682	52	0	0	35	.13	.27
31	978.36	1,280.7	+0.8	469	68	0	0	19	.07	.14
TOTALS			+4.6	27,574	23,867	0	0	1,333	4.89	4.19
ACRE-FEET			+4,600	54,693	47,340	0	0	2,644		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	47,340	OUTLET	0
SPILL	0	TOTAL	47,340
		THIS MONTH =	4.19
		JULY 1, 2010 TO DATE =	4.19