

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

JUNE 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: July 1, 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	
		1,290.6									
1	979.65	1,291.6	+1.0	2,486	1,900	0	0		74	.27	.00
2	979.97	1,294.3	+2.7	2,863	1,431	0	0		66	.24	.00
3	980.66	1,300.1	+5.9	3,857	857	0	0		44	.16	.00
4	981.41	1,306.5	+6.4	5,019	1,723	0	0		75	.27	.00
5	982.52	1,316.0	+9.5	6,169	1,312	0	0		72	.26	.00
6	983.81	1,327.1	+11.1	6,923	1,266	0	0		70	.25	.00
7	985.07	1,338.0	+10.9	7,269	1,688	0	0		95	.34	.00
8	986.40	1,349.5	+11.6	7,251	1,355	0	0		73	.26	.00
9	987.72	1,361.1	+11.5	6,809	916	0	0		85	.30	.00
10	988.59	1,368.7	+7.6	6,324	2,430	0	0		48	.17	.00
11	989.31	1,375.0	+6.3	5,361	2,081	0	0		88	.31	.00
12	990.12	1,382.2	+7.1	4,668	953	0	0		114	.40	.00
13	990.64	1,386.8	+4.6	4,257	1,840	0	0		97	.34	.00
14	991.01	1,390.0	+3.3	3,730	1,979	0	0		100	.35	.00
15	991.41	1,393.6	+3.6	3,283	1,403	0	0		89	.31	.00
16	991.67	1,395.9	+2.3	3,500	2,234	0	0		101	.35	.00
17	991.95	1,398.4	+2.5	3,296	1,941	0	0		101	.35	.00
18	992.08	1,399.5	+1.2	2,427	1,771	0	0		72	.25	.00
19	992.25	1,401.1	+1.5	2,395	1,530	0	0		101	.35	.00
20	992.35	1,402.0	+0.9	2,176	1,639	0	0		87	.30	.00
21	992.45	1,402.8	+0.9	2,414	1,877	0	0		87	.30	.00
22	992.49	1,403.2	+0.4	1,876	1,610	0	0		87	.30	.00
23	992.54	1,403.6	+0.4	1,961	1,647	0	0		89	.31	.00
24	992.67	1,404.8	+1.2	2,252	1,589	0	0		78	.27	.00
25	992.90	1,406.9	+2.1	3,175	2,054	0	0		87	.30	.05
26	993.25	1,410.0	+3.1	3,206	1,578	0	0		49	.17	.00
27	993.45	1,411.8	+1.8	3,446	2,460	0	0		84	.29	.00
28	993.73	1,414.3	+2.5	3,482	2,088	0	0		130	.45	.00
29	993.97	1,416.4	+2.1	2,809	1,616	0	0		110	.38	.00
30	994.30	1,419.4	+3.0	3,150	1,568	0	0		87	.30	.00
TOTALS			+129.0	117,834	50,336	0	0		2,540	8.90	.05
ACRE-FEET			+129,000	233,724	99,841	0	0		5,038		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION			
POWER	99,841	OUTLET	0	THIS MONTH =		.05	
SPILL	0	TOTAL	99,841	JULY 1, 2009 TO DATE =		36.74	