

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

JANUARY 2011

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 2, 2011

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	
		1,479.9								
1	1,001.45	1,484.5	+4.6	2,724	376	0	0	21	.07	.15
2	1,002.33	1,492.7	+8.1	4,158	28	0	0	27	.09	1.00
3	1,002.97	1,498.6	+5.9	3,126	113	0	0	21	.07	.49
4	1,003.51	1,503.6	+5.0	2,610	74	0	0	3	.01	.00
5	1,004.01	1,508.3	+4.7	2,366	14	0	0	6	.02	.00
6	1,004.48	1,512.7	+4.4	2,241	15	0	0	12	.04	.00
7	1,004.93	1,516.9	+4.2	2,145	17	0	0	9	.03	.01
8	1,005.35	1,520.8	+3.9	2,011	15	0	0	12	.04	.00
9	1,005.81	1,525.1	+4.3	2,199	15	0	0	9	.03	.00
10	1,006.25	1,529.3	+4.1	2,100	15	0	0	0	.00	.00
11	1,006.66	1,533.1	+3.9	2,022	73	0	0	3	.01	.00
12	1,006.96	1,535.9	+2.8	1,498	69	0	0	6	.02	.10
13	1,007.32	1,539.3	+3.4	1,868	141	0	0	12	.04	.00
14	1,007.73	1,543.2	+3.9	2,042	83	0	0	6	.02	.03
15	1,008.12	1,546.9	+3.7	1,900	31	0	0	9	.03	.00
16	1,008.51	1,550.6	+3.7	1,905	31	0	0	9	.03	.01
17	1,008.89	1,554.2	+3.6	1,860	37	0	0	6	.02	.00
18	1,009.32	1,558.3	+4.1	2,091	26	0	0	3	.01	.03
19	1,009.78	1,562.7	+4.4	2,251	15	0	0	28	.09	.00
20	1,010.07	1,565.4	+2.8	2,120	724	0	0	3	.01	.00
21	1,010.39	1,568.5	+3.1	2,074	507	0	0	25	.08	.00
22	1,010.74	1,571.8	+3.3	1,710	15	0	0	9	.03	.00
23	1,011.09	1,575.2	+3.3	1,715	15	0	0	12	.04	.00
24	1,011.45	1,578.6	+3.5	1,786	26	0	0	19	.06	.00
25	1,011.81	1,582.1	+3.5	1,817	60	0	0	16	.05	.00
26	1,012.17	1,585.6	+3.5	1,778	15	0	0	19	.06	.00
27	1,012.43	1,588.1	+2.5	1,685	401	0	0	22	.07	.00
28	1,012.78	1,591.4	+3.4	1,757	27	0	0	31	.10	.00
29	1,013.10	1,594.5	+3.1	1,606	29	0	0	22	.07	.00
30	1,013.50	1,598.4	+3.9	1,968	16	0	0	3	.01	.42
31	1,013.79	1,601.2	+2.8	1,862	424	0	0	25	.08	.13
TOTALS			+121.4	64,995	3,447	0	0	408	1.33	2.37
ACRE-FEET			+121,400	128,918	6,837	0	0	809		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	6,837	OUTLET	0
SPILL	0	TOTAL	6,837
		THIS MONTH =	2.37
		JULY 1, 2010 TO DATE =	24.49