

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

DECEMBER 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 6, 2011

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		1,317.1								
1	982.76	1,318.1	+1.0	1,209	674	0	0	17	.06	.00
2	983.01	1,320.2	+2.1	1,122	36	0	0	6	.02	.00
3	983.22	1,322.0	+1.8	1,058	141	0	0	6	.02	.00
4	983.45	1,324.0	+2.0	1,098	92	0	0	8	.03	.00
5	983.71	1,326.2	+2.2	1,220	84	0	0	8	.03	.10
6	983.96	1,328.4	+2.2	1,688	593	0	0	11	.04	.58
7	984.15	1,330.0	+1.6	1,245	401	0	0	17	.06	.00
8	984.44	1,332.5	+2.5	1,304	30	0	0	11	.04	.01
9	984.67	1,334.5	+2.0	1,568	563	0	0	3	.01	.49
10	985.01	1,337.5	+2.9	1,587	95	0	0	11	.04	.04
11	985.36	1,340.5	+3.0	1,558	14	0	0	14	.05	.01
12	985.69	1,343.4	+2.9	1,541	84	0	0	14	.05	.00
13	985.95	1,345.6	+2.3	1,205	51	0	0	17	.06	.00
14	986.27	1,348.4	+2.8	1,943	531	0	0	8	.03	.00
15	986.68	1,352.0	+3.6	1,971	165	0	0	6	.02	1.42
16	986.97	1,354.5	+2.5	1,564	290	0	0	0	.00	.00
17	987.46	1,358.8	+4.3	2,190	28	0	0	3	.01	.23
18	989.24	1,374.4	+15.6	7,932	43	0	0	17	.06	1.68
19	991.64	1,395.6	+21.2	10,810	25	0	0	81	.28	.91
20	993.02	1,407.9	+12.3	6,289	47	0	0	43	.15	1.35
21	993.89	1,415.7	+7.8	3,951	24	0	0	0	.00	.07
22	994.60	1,422.1	+6.4	3,245	12	0	0	17	.06	.31
23	995.18	1,427.3	+5.2	2,705	64	0	0	9	.03	.18
24	995.59	1,431.0	+3.7	2,342	471	0	0	6	.02	.01
25	996.16	1,436.2	+5.1	2,625	14	0	0	15	.05	.00
26	996.77	1,441.7	+5.5	2,822	15	0	0	21	.07	1.01
27	997.18	1,445.4	+3.7	2,361	473	0	0	12	.04	.00
28	997.83	1,451.3	+5.9	3,009	16	0	0	12	.04	.00
29	999.63	1,467.8	+16.5	8,486	59	0	0	133	.45	2.72
30	1,000.40	1,474.8	+7.1	3,599	25	0	0	9	.03	.25
31	1,000.95	1,479.9	+5.1	2,572	14	0	0	6	.02	.14
TOTALS			+162.8	87,819	5,174	0	0	541	1.87	11.51
ACRE-FEET			+162,800	174,189	10,263	0	0	1,073		

COMMENTS:

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

SUMMARY

POWER	RELEASE (ACRE-FEET)	OUTLET	PRECIPITATION
SPILL	10,263	0	THIS MONTH = 11.51
	0	10,263	JULY 1, 2010 TO DATE = 22.12
	TOTAL		