

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

DECEMBER 2009

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 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	
		1,115.7									
1	958.10	1,117.0	+1.4	723	7	0	0		15	.06	.00
2	958.17	1,117.6	+0.5	848	555	0	0		20	.08	.00
3	958.36	1,119.1	+1.5	771	6	0	0		23	.09	.00
4	958.38	1,119.2	+0.2	790	692	0	0		20	.08	.00
5	958.57	1,120.7	+1.5	772	7	0	0		23	.09	.00
6	958.76	1,122.2	+1.5	752	5	0	0		5	.02	.00
7	959.06	1,124.5	+2.3	1,197	19	0	0		5	.02	.49
8	959.17	1,125.3	+0.9	942	503	0	0		8	.03	.50
9	959.37	1,126.9	+1.6	1,314	530	0	0		0	.00	.00
10	959.71	1,129.5	+2.6	1,365	14	0	0		18	.07	.00
11	959.97	1,131.6	+2.0	1,522	487	0	0		15	.06	.59
12	960.35	1,134.5	+3.0	1,523	14	0	0		13	.05	.82
13	960.84	1,138.4	+3.8	1,967	14	0	0		23	.09	.97
14	961.16	1,140.9	+2.5	1,343	14	0	0		66	.26	.30
15	961.25	1,141.6	+0.7	1,074	708	0	0		10	.04	.01
16	961.26	1,141.6	+0.1	975	928	0	0		8	.03	.00
17	961.52	1,143.7	+2.0	1,057	19	0	0		10	.04	.00
18	961.76	1,145.6	+1.9	968	14	0	0		5	.02	.06
19	961.93	1,146.9	+1.3	1,049	371	0	0		5	.02	.01
20	962.15	1,148.6	+1.7	897	14	0	0		10	.04	.00
21	962.33	1,150.1	+1.4	1,353	633	0	0		5	.02	.02
22	962.61	1,152.3	+2.2	1,128	8	0	0		8	.03	.53
23	962.83	1,154.0	+1.7	887	8	0	0		5	.02	.00
24	962.88	1,154.4	+0.4	822	613	0	0		10	.04	.01
25	963.10	1,156.1	+1.7	893	8	0	0		10	.04	.01
26	963.30	1,157.7	+1.6	804	6	0	0		0	.00	.00
27	963.53	1,159.5	+1.8	925	7	0	0		0	.00	.15
28	963.76	1,161.3	+1.8	949	16	0	0		15	.06	.00
29	964.01	1,163.3	+2.0	1,021	6	0	0		18	.07	.05
30	964.09	1,164.0	+0.6	1,000	669	0	0		10	.04	.13
31	964.18	1,164.7	+0.7	883	514	0	0		8	.03	.00
TOTALS			+48.9	32,514	7,409	0	0		391	1.54	4.65
ACRE-FEET			+48,900	64,492	14,696	0	0		776		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	14,696	OUTLET	0
SPILL	0	TOTAL	14,696
		THIS MONTH =	4.65
		JULY 1, 2009 TO DATE =	11.34