

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

FEBRUARY 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: March 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	
		1,219.8								
1	971.20	1,221.2	+1.4	732	11	0	0	19	.07	.00
2	971.41	1,223.0	+1.7	885	10	0	0	8	.03	.00
3	971.57	1,224.3	+1.3	680	9	0	0	11	.04	.00
4	971.78	1,226.0	+1.7	888	16	0	0	5	.02	.00
5	971.78	1,226.0	+0.0	838	838	0	0	0	.00	.45
6	971.95	1,227.4	+1.4	1,151	449	0	0	0	.00	.07
7	972.06	1,228.3	+0.9	1,021	566	0	0	0	.00	.53
8	972.07	1,228.4	+0.1	778	736	0	0	0	.00	.53
9	972.30	1,230.3	+1.9	972	11	0	0	8	.03	.20
10	972.22	1,229.6	-0.7	757	1,081	0	0	8	.03	.12
11	972.10	1,228.6	-1.0	587	1,077	0	0	8	.03	.01
12	972.01	1,227.9	-0.7	638	1,000	0	0	11	.04	.00
13	972.04	1,228.1	+0.2	646	502	0	0	19	.07	.00
14	971.95	1,227.4	-0.7	592	940	0	0	24	.09	.00
15	971.88	1,226.8	-0.6	703	979	0	0	13	.05	.00
16	971.77	1,225.9	-0.9	684	1,127	0	0	11	.04	.00
17	971.68	1,225.2	-0.7	650	995	0	0	27	.10	.00
18	971.68	1,225.2	+0.0	602	589	0	0	13	.05	.00
19	971.56	1,224.2	-1.0	624	1,091	0	0	29	.11	.00
20	971.54	1,224.0	-0.2	617	686	0	0	13	.05	.00
21	971.56	1,224.2	+0.2	822	727	0	0	13	.05	.07
22	971.36	1,222.6	-1.6	654	1,402	0	0	77	.29	.32
23	971.38	1,222.7	+0.2	801	698	0	0	21	.08	.00
24	971.51	1,223.8	+1.1	1,423	878	0	0	8	.03	1.11
25	971.61	1,224.6	+0.8	980	559	0	0	8	.03	.31
26	971.71	1,225.4	+0.8	1,535	1,110	0	0	13	.05	.02
27	972.48	1,231.7	+6.3	3,953	692	0	0	74	.28	2.08
28	972.77	1,234.1	+2.4	1,705	482	0	0	21	.08	.09
TOTALS			+14.3	26,918	19,261	0	0	462	1.74	5.91
ACRE-FEET			+14,300	53,392	38,204	0	0	916		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	38,204	OUTLET	0
SPILL	0	TOTAL	38,204
		THIS MONTH =	5.91
		JULY 1, 2009 TO DATE =	25.28