

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

JANUARY 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 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	
		1,164.7									
1	964.42	1,166.6	+1.9	978	9	0	0		8	.03	.01
2	964.66	1,168.5	+1.9	974	7	0	0		5	.02	.01
3	964.87	1,170.2	+1.7	853	7	0	0		5	.02	.01
4	965.07	1,171.8	+1.6	817	9	0	0		5	.02	.01
5	965.29	1,173.5	+1.8	901	8	0	0		8	.03	.00
6	965.34	1,173.9	+0.4	939	720	0	0		18	.07	.00
7	965.37	1,174.1	+0.2	847	724	0	0		3	.01	.00
8	965.55	1,175.6	+1.4	737	8	0	0		5	.02	.00
9	965.71	1,176.9	+1.3	662	8	0	0		10	.04	.02
10	965.88	1,178.2	+1.4	696	7	0	0		5	.02	.00
11	965.93	1,178.6	+0.4	784	578	0	0		5	.02	.00
12	966.10	1,180.0	+1.4	722	26	0	0		10	.04	.02
13	966.13	1,180.2	+0.2	992	858	0	0		13	.05	.63
14	966.15	1,180.4	+0.2	837	743	0	0		13	.05	.00
15	966.21	1,180.9	+0.5	719	463	0	0		13	.05	.01
16	966.36	1,182.1	+1.2	624	10	0	0		8	.03	.00
17	966.61	1,184.1	+2.0	1,030	10	0	0		10	.04	.00
18	967.09	1,187.9	+3.9	1,961	9	0	0		10	.04	.00
19	967.57	1,191.8	+3.9	1,957	9	0	0		0	.00	1.37
20	968.01	1,195.3	+3.5	2,318	532	0	0		0	.00	.90
21	968.53	1,199.5	+4.2	2,183	14	0	0		50	.19	1.40
22	969.20	1,205.0	+5.4	2,747	7	0	0		5	.02	1.46
23	969.47	1,207.1	+2.2	1,114	9	0	0		0	.00	1.00
24	969.54	1,207.7	+0.6	1,058	772	0	0		0	.00	.02
25	969.80	1,209.8	+2.1	1,073	9	0	0		0	.00	.05
26	970.04	1,211.8	+2.0	1,002	11	0	0		8	.03	.30
27	970.27	1,213.7	+1.9	968	11	0	0		11	.04	.02
28	970.47	1,215.3	+1.6	834	9	0	0		3	.01	.03
29	970.66	1,216.8	+1.6	798	9	0	0		8	.03	.00
30	970.85	1,218.4	+1.5	807	10	0	0		16	.06	.08
31	971.03	1,219.8	+1.5	762	10	0	0		11	.04	.00
TOTALS			+55.4	33,694	5,616	0	0		266	1.02	7.35
ACRE-FEET			+55,400	66,832	11,139	0	0		528		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	11,139	OUTLET	0
SPILL	0	TOTAL	11,139
		THIS MONTH =	7.35
		JULY 1, 2009 TO DATE =	18.65