

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

MARCH 2009

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 1, 2009

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	
		1,207.9									
1	969.95	1,211.0	+3.2	1,629	7	0	0		26	.10	.00
2	970.97	1,219.4	+8.3	4,735	535	0	0		8	.03	.63
3	972.47	1,231.7	+12.3	6,266	5	0	0		61	.23	1.38
4	974.20	1,245.9	+14.3	7,241	5	0	0		40	.15	1.75
5	974.87	1,251.5	+5.6	2,836	5	0	0		30	.11	.02
6	975.33	1,255.3	+3.8	1,961	5	0	0		27	.10	.00
7	975.73	1,258.6	+3.3	1,712	6	0	0		27	.10	.00
8	976.10	1,261.7	+3.1	1,584	5	0	0		24	.09	.00
9	976.43	1,264.5	+2.8	1,421	6	0	0		24	.09	.00
10	976.77	1,267.3	+2.8	1,479	14	0	0		32	.12	.00
11	977.14	1,270.4	+3.1	1,612	20	0	0		30	.11	.00
12	977.48	1,273.3	+2.9	1,471	10	0	0		22	.08	.00
13	977.61	1,274.4	+1.1	1,510	926	0	0		33	.12	.00
14	977.86	1,276.5	+2.1	1,103	10	0	0		35	.13	.00
15	978.03	1,277.9	+1.4	1,672	928	0	0		24	.09	.00
16	978.04	1,278.0	+0.1	1,461	1,395	0	0		24	.09	.00
17	978.15	1,278.9	+0.9	1,493	999	0	0		27	.10	.00
18	978.25	1,279.8	+0.8	1,616	1,164	0	0		27	.10	.00
19	978.36	1,280.7	+0.9	1,825	1,331	0	0		27	.10	.00
20	978.50	1,281.9	+1.2	1,875	1,253	0	0		27	.10	.00
21	978.80	1,284.4	+2.5	1,848	529	0	0		44	.16	.00
22	979.09	1,286.8	+2.4	1,982	712	0	0		36	.13	.35
23	979.06	1,286.6	-0.3	1,520	1,634	0	0		14	.05	.16
24	979.21	1,287.9	+1.3	1,599	929	0	0		30	.11	.01
25	979.24	1,288.1	+0.3	1,622	1,458	0	0		36	.13	.00
26	979.24	1,288.1	+0.0	1,561	1,525	0	0		36	.13	.00
27	979.22	1,287.9	-0.2	1,874	1,916	0	0		44	.16	.00
28	979.41	1,289.5	+1.6	1,623	768	0	0		44	.16	.00
29	979.45	1,289.9	+0.3	1,622	1,447	0	0		5	.02	.00
30	979.37	1,289.2	-0.7	1,609	1,945	0	0		5	.02	.00
31	979.23	1,288.0	-1.2	1,649	2,210	0	0		36	.13	.00
TOTALS			+80.0	65,011	23,702	0	0		905	3.34	4.30
ACRE-Feet			+80,000	128,949	47,013	0	0		1,795		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	47,013	OUTLET	0
SPILL	0	TOTAL	47,013
		THIS MONTH =	4.30
		JULY 1, 2008 TO DATE =	20.39