

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

DECEMBER 1999

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 25, 2000

DAY	ELEV	STORAGE		COMPUTED*	RELEASE - C.F.S.		EVAPORATION	PRECIP
		1000 ACRE-FEET	CHANGE	INFLOW	POWER	SPILL	C.F.S.	INCHES
		IN LAKE		C.F.S.		OUTLET		INCHES
		1,866.3						
1	1,039.95	1,866.5	+0.2	1,185	1,003		76	.22
2	1,040.00	1,867.0	+0.5	743	458		17	.05
3	1,040.07	1,867.8	+0.7	609	220		14	.04
4	1,040.11	1,868.2	+0.4	914	692		7	.02
5	1,040.18	1,868.9	+0.7	428	35		17	.05
6	1,040.22	1,869.4	+0.4	378	143		21	.06
7	1,040.35	1,870.7	+1.4	773	0		76	.22
8	1,040.26	1,869.8	-1.0	884	1,356		10	.03
9	1,040.28	1,870.0	+0.2	282	161		14	.04
10	1,040.34	1,870.6	+0.6	830	502		7	.02
								.22
11	1,040.40	1,871.3	+0.6	462	64		76	.22
12	1,040.48	1,872.1	+0.9	457	18		10	.03
13	1,040.41	1,871.4	-0.7	877	1,242		10	.03
14	1,040.41	1,871.4	+0.0	486	410		76	.22
15	1,040.51	1,872.4	+1.1	634	91		7	.02
16	1,040.62	1,873.6	+1.2	685	82		14	.04
17	1,040.66	1,874.0	+0.4	1,019	790		14	.04
18	1,040.73	1,874.8	+0.7	426	41		10	.03
19	1,040.87	1,876.3	+1.5	775	17		7	.02
20	1,040.97	1,877.3	+1.1	559	13		10	.03
21	1,041.04	1,878.1	+0.7	1,341	951		14	.04
22	1,041.04	1,878.1	+0.0	17	0		17	.05
23	1,041.08	1,878.5	+0.4	972	736		21	.06
24	1,041.08	1,878.5	+0.0	651	627		24	.07
25	1,041.09	1,878.6	+0.1	74	0		21	.06
26	1,041.20	1,879.8	+1.2	616	0		24	.07
27	1,041.26	1,880.4	+0.6	1,012	668		21	.06
28	1,041.18	1,879.6	-0.9	19	418		31	.09
29	1,041.24	1,880.2	+0.6	376	22		31	.09
30	1,041.31	1,881.0	+0.7	787	389		21	.06
31	1,041.33	1,881.2	+0.2	132	1		24	.07
TOTALS			+14.5	19,403	11,150	0	742	2.15
ACRE-FEET			+14,500	38,486	22,116	0	1,472	.31

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	22,116	OUTLET	0
SPILL	0	TOTAL	22,116
		THIS MONTH =	.31
		JULY 1, 1999 TO DATE =	3.70