

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

JANUARY 2001

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 28, 2002

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		1,875.6								
1	1,040.76	1,875.1	-0.5	285	0	0	543	10	.03	.00
2	1,040.73	1,874.8	-0.3	389	0	0	529	21	.06	.00
3	1,040.72	1,874.7	-0.1	487	0	0	523	17	.05	.00
4	1,040.72	1,874.7	+0.0	360	0	0	339	21	.06	.00
5	1,040.77	1,875.2	+0.5	413	0	0	128	17	.05	.00
6	1,040.77	1,875.2	+0.0	189	0	0	172	17	.05	.00
7	1,040.75	1,875.0	-0.2	415	0	0	505	17	.05	.00
8	1,040.80	1,875.5	+0.5	622	0	0	340	14	.04	.45
9	1,040.86	1,876.2	+0.6	336	0	0	0	14	.04	.36
10	1,041.03	1,878.0	+1.8	1,012	0	0	97	3	.01	.01
11	1,041.08	1,878.5	+0.5	687	0	0	370	48	.14	1.43
12	1,041.08	1,878.5	+0.0	525	0	0	522	3	.01	.05
13	1,041.10	1,878.7	+0.2	308	0	0	180	21	.06	.00
14	1,041.17	1,879.5	+0.7	391	0	0	0	14	.04	.00
15	1,041.11	1,878.8	-0.6	374	0	0	687	10	.03	.00
16	1,041.09	1,878.6	-0.2	401	0	0	502	7	.02	.00
17	1,041.17	1,879.5	+0.9	438	0	0	0	7	.02	.00
18	1,041.22	1,880.0	+0.5	269	0	0	0	0	.00	.00
19	1,041.11	1,878.8	-1.2	393	970	0	0	14	.04	.00
20	1,040.87	1,876.3	-2.6	296	1,568	0	0	17	.05	.00
21	1,040.77	1,875.2	-1.1	373	895	0	0	14	.04	.00
22	1,040.68	1,874.2	-1.0	471	939	0	0	14	.04	.00
23	1,040.64	1,873.8	-0.4	680	863	0	0	31	.09	.00
24	1,040.64	1,873.8	+0.0	837	809	0	0	28	.08	1.50
25	1,040.78	1,875.3	+1.5	839	57	0	0	31	.09	.24
26	1,040.78	1,875.3	+0.0	599	582	0	0	17	.05	.82
27	1,040.74	1,874.9	-0.4	342	547	0	0	10	.03	.00
28	1,040.76	1,875.1	+0.2	502	385	0	0	10	.03	.00
29	1,040.65	1,873.9	-1.2	471	1,051	0	0	10	.03	.03
30	1,040.63	1,873.7	-0.2	618	708	0	0	17	.05	.08
31	1,040.68	1,874.2	+0.5	285	0	0	0	17	.05	.00
TOTALS			-1.6	14,607	9,374	0	5,437	491	1.43	4.97
ACRE-FEET			-1,600	28,973	18,593	0	10,784	974		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	18,593	OUTLET	10,784
SPILL	0	TOTAL	29,377
		THIS MONTH =	4.97
		JULY 1, 2000 TO DATE =	12.33