

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

MARCH 2001

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 28, 2002

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		
		1,896.2									
1	1,042.75	1,896.3	+0.1	544	480	0	0	10	.03	.33	
2	1,042.86	1,897.5	+1.2	625	0	0	0	31	.09	.03	
3	1,042.94	1,898.4	+0.9	446	0	0	0	14	.04	.30	
4	1,043.08	1,899.9	+1.5	911	130	0	0	24	.07	.34	
5	1,043.48	1,904.2	+4.3	2,177	0	0	0	10	.03	1.08	
6	1,043.75	1,907.1	+2.9	1,469	0	0	0	7	.02	.41	
7	1,043.91	1,908.8	+1.7	874	0	0	0	7	.02	.00	
8	1,044.02	1,910.0	+1.2	603	0	0	0	7	.02	.00	
9	1,044.16	1,911.5	+1.5	789	0	0	0	28	.08	.00	
10	1,044.25	1,912.5	+1.0	506	0	0	0	17	.05	.00	
11	1,044.34	1,913.4	+1.0	506	0	0	0	17	.05	.00	
12	1,044.37	1,913.8	+0.3	726	539	0	0	24	.07	.00	
13	1,044.47	1,914.8	+1.1	781	235	0	0	3	.01	.00	
14	1,044.57	1,915.9	+1.1	616	0	0	0	73	.21	.00	
15	1,044.59	1,916.1	+0.2	671	524	0	0	38	.11	.00	
16	1,044.69	1,917.2	+1.1	574	0	0	0	31	.09	.00	
17	1,044.79	1,918.3	+1.1	592	0	0	0	49	.14	.00	
18	1,044.89	1,919.4	+1.1	588	0	0	0	45	.13	.00	
19	1,044.88	1,919.3	-0.1	985	994	0	0	45	.13	.00	
20	1,044.86	1,919.0	-0.2	956	1,013	0	0	52	.15	.00	
21	1,045.02	1,920.8	+1.7	933	0	0	0	63	.18	.00	
22	1,045.05	1,921.1	+0.3	918	698	0	0	56	.16	.00	
23	1,045.08	1,921.4	+0.3	1,113	894	0	0	56	.16	.00	
24	1,045.05	1,921.1	-0.3	1,004	1,122	0	0	45	.13	.00	
25	1,045.26	1,923.4	+2.3	1,190	0	0	0	45	.13	.63	
26	1,045.50	1,926.0	+2.6	1,552	198	0	0	45	.13	.00	
27	1,045.43	1,925.2	-0.8	859	1,185	0	0	56	.16	.00	
28	1,045.32	1,924.0	-1.2	1,219	1,767	0	0	52	.15	.00	
29	1,045.20	1,922.7	-1.3	1,198	1,799	0	1	52	.15	.00	
30	1,045.21	1,922.8	+0.1	1,347	1,241	0	0	52	.15	.00	
31	1,045.00	1,920.5	-2.3	1,047	2,122	0	0	70	.20	.00	
TOTALS			+24.4	28,319	14,941	0	1	1,124	3.24	3.12	
ACRE-FEET			+24,400	56,171	29,635	0	2	2,229			

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	29,635	OUTLET	2
SPILL	0	TOTAL	29,637
		THIS MONTH =	3.12
		JULY 1, 2000 TO DATE =	20.41