

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

JANUARY 2003

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: March 12, 2004

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	
		1,358.3								
1	987.64	1,360.4	+2.1	1,109	48	0	0	3	.01	.16
2	987.59	1,359.9	-0.4	1,004	1,214	0	0	11	.04	.00
3	987.85	1,362.2	+2.3	1,202	48	0	0	8	.03	.00
4	988.09	1,364.3	+2.1	1,118	48	0	0	11	.04	.00
5	988.29	1,366.1	+1.8	944	48	0	0	11	.04	.00
6	988.55	1,368.3	+2.3	1,209	48	0	0	11	.04	.00
7	988.71	1,369.7	+1.4	1,037	318	0	0	11	.04	.00
8	988.92	1,371.6	+1.8	989	48	0	0	11	.04	.00
9	989.16	1,373.7	+2.1	1,124	48	0	0	11	.04	.00
10	989.29	1,374.8	+1.1	1,381	803	0	0	0	.00	.62
11	989.54	1,377.0	+2.2	1,162	48	0	0	3	.01	.20
12	989.78	1,379.2	+2.1	1,123	48	0	0	9	.03	.02
13	989.95	1,380.7	+1.5	1,029	263	0	0	11	.04	.00
14	990.18	1,382.7	+2.0	1,096	48	0	0	23	.08	.00
15	990.39	1,384.6	+1.9	999	48	0	0	14	.05	.00
16	990.60	1,386.4	+1.9	991	48	0	0	6	.02	.00
17	990.61	1,386.5	+0.1	1,041	987	0	0	9	.03	.00
18	990.80	1,388.2	+1.7	906	48	0	0	11	.04	.00
19	990.98	1,389.8	+1.6	862	48	0	0	11	.04	.01
20	991.19	1,391.6	+1.9	1,002	48	0	0	14	.05	.02
21	991.26	1,392.3	+0.6	1,117	786	0	0	17	.06	.00
22	991.57	1,395.0	+2.8	1,467	79	0	0	0	.00	.02
23	991.76	1,396.7	+1.7	1,010	156	0	0	3	.01	.05
24	991.98	1,398.7	+2.0	1,050	48	0	0	17	.06	.02
25	992.03	1,399.1	+0.4	822	583	0	0	14	.05	.00
26	992.21	1,400.7	+1.6	863	48	0	0	6	.02	.03
27	992.24	1,401.0	+0.3	1,089	945	0	0	9	.03	.01
28	992.22	1,400.8	-0.2	1,077	1,155	0	0	12	.04	.00
29	992.45	1,402.8	+2.1	1,163	116	0	0	12	.04	.00
30	992.64	1,404.5	+1.7	1,012	149	0	0	9	.03	.00
31	992.72	1,405.3	+0.7	1,103	729	0	0	14	.05	.00
TOTALS			+47.2	33,101	9,099	0	0	312	1.10	1.16
ACRE-FEET			+47,200	65,656	18,048	0	0	619		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	18,048	OUTLET	0
SPILL	0	TOTAL	18,048
		THIS MONTH =	1.16
		JULY 1, 2002 TO DATE =	13.68