

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

JANUARY 2004

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		
		1,317.7									
1	983.29	1,322.6	+4.9	2,906	425	0	0	14	.05	1.02	
2	983.72	1,326.3	+3.7	1,885	0	0	0	20	.07	.82	
3	984.04	1,329.1	+2.8	1,406	0	0	0	17	.06	.20	
4	984.27	1,331.1	+2.0	1,016	0	0	0	14	.05	.02	
5	984.55	1,333.5	+2.4	1,230	0	0	0	11	.04	.01	
6	984.79	1,335.6	+2.1	1,076	10	0	0	20	.07	.00	
7	985.07	1,338.0	+2.4	1,224	0	0	0	3	.01	.03	
8	985.31	1,340.1	+2.1	1,070	0	0	0	20	.07	.03	
9	985.55	1,342.2	+2.1	1,049	0	0	0	0	.00	.00	
10	985.62	1,342.8	+0.6	1,028	702	0	0	20	.07	.00	
11	985.87	1,344.9	+2.2	1,115	10	0	0	11	.04	.00	
12	986.10	1,346.9	+2.0	1,033	12	0	0	14	.05	.00	
13	986.38	1,349.4	+2.4	1,249	0	0	0	20	.07	.00	
14	986.64	1,351.6	+2.3	1,150	0	0	0	8	.03	.01	
15	986.89	1,353.8	+2.2	1,104	0	0	0	6	.02	.00	
16	986.93	1,354.2	+0.3	1,041	860	0	0	6	.02	.00	
17	987.15	1,356.1	+1.9	974	0	0	0	6	.02	.00	
18	987.39	1,358.2	+2.1	1,064	0	0	0	6	.02	.00	
19	987.63	1,360.3	+2.1	1,064	0	0	0	6	.02	.00	
20	987.85	1,362.2	+1.9	976	0	0	0	6	.02	.00	
21	987.80	1,361.8	-0.4	1,122	1,337	0	0	6	.02	.00	
22	988.02	1,363.7	+1.9	980	0	0	0	9	.03	.00	
23	988.08	1,364.2	+0.5	987	688	0	0	34	.12	.00	
24	988.30	1,366.1	+1.9	974	0	0	0	0	.00	.12	
25	988.50	1,367.9	+1.8	894	0	0	0	9	.03	.02	
26	988.73	1,369.9	+2.0	1,029	0	0	0	11	.04	.00	
27	989.00	1,372.3	+2.4	1,206	0	0	0	11	.04	.01	
28	989.21	1,374.1	+1.9	936	0	0	0	3	.01	.51	
29	989.42	1,376.0	+1.9	942	0	0	0	9	.03	.00	
30	989.34	1,375.3	-0.7	807	1,148	0	0	14	.05	.00	
31	989.55	1,377.1	+1.9	933	0	0	0	0	.00	.01	
<b>TOTALS</b>			<b>+59.6</b>	<b>35,470</b>	<b>5,192</b>	<b>0</b>	<b>0</b>	<b>334</b>	<b>1.17</b>	<b>2.81</b>	
<b>ACRE-FEET</b>			<b>+59,600</b>	<b>70,355</b>	<b>10,298</b>	<b>0</b>	<b>0</b>	<b>662</b>			

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	10,298	OUTLET	0
SPILL	0	TOTAL	10,298
		THIS MONTH =	2.81
		JULY 1, 2003 TO DATE =	13.01