

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

APRIL 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	
		1,425.2								
1	994.89	1,424.7	-0.5	1,572	1,752	0	0	47	.16	.00
2	994.73	1,423.3	-1.4	1,098	1,811	0	0	12	.04	.74
3	994.70	1,423.0	-0.3	1,209	1,325	0	0	20	.07	.19
4	994.76	1,423.5	+0.5	1,550	1,263	0	0	15	.05	.46
5	994.76	1,423.5	+0.0	1,201	1,192	0	0	9	.03	.34
6	994.79	1,423.8	+0.3	1,111	934	0	0	41	.14	.00
7	994.70	1,423.0	-0.8	1,292	1,662	0	0	38	.13	.00
8	994.64	1,422.5	-0.5	1,275	1,506	0	0	41	.14	.00
9	994.55	1,421.6	-0.8	1,293	1,649	0	0	52	.18	.00
10	994.49	1,421.1	-0.5	1,453	1,681	0	0	44	.15	.00
11	994.45	1,420.7	-0.4	1,455	1,589	0	0	47	.16	.00
12	994.42	1,420.5	-0.3	1,560	1,679	0	0	17	.06	.00
13	994.88	1,424.6	+4.1	3,954	1,822	0	0	47	.16	1.00
14	995.22	1,427.7	+3.1	2,755	1,172	0	0	38	.13	.56
15	995.47	1,429.9	+2.3	2,113	964	0	0	12	.04	.32
16	995.37	1,429.0	-0.9	1,758	2,195	0	0	18	.06	.02
17	995.40	1,429.3	+0.3	1,634	1,485	0	0	12	.04	.11
18	995.41	1,429.4	+0.1	1,635	1,578	0	0	12	.04	.00
19	995.37	1,429.0	-0.4	1,354	1,513	0	0	23	.08	.04
20	995.32	1,428.6	-0.5	1,300	1,498	0	0	29	.10	.00
21	995.37	1,429.0	+0.5	1,818	1,559	0	0	32	.11	.06
22	995.36	1,428.9	-0.1	1,520	1,556	0	0	9	.03	.25
23	995.27	1,428.1	-0.8	1,364	1,738	0	0	35	.12	.00
24	995.12	1,426.8	-1.4	1,587	2,223	0	0	47	.16	.00
25	995.09	1,426.5	-0.3	2,053	2,175	0	0	15	.05	.55
26	995.12	1,426.8	+0.3	2,394	2,240	0	0	17	.06	.52
27	995.15	1,427.0	+0.3	2,015	1,834	0	0	44	.15	.00
28	995.15	1,427.0	+0.0	2,282	2,227	0	0	55	.19	.71
29	995.22	1,427.7	+0.6	1,919	1,556	0	0	44	.15	.00
30	995.17	1,427.2	-0.5	1,762	1,946	0	0	44	.15	.00
TOTALS			+2.0	51,286	49,324	0	0	916	3.13	5.87
ACRE-FEET			+2,000	101,726	97,834	0	0	1,817		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	97,834	OUTLET	0	THIS MONTH =	5.87
SPILL	0	TOTAL	97,834	JULY 1, 2002 TO DATE =	23.31