

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

OCTOBER 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	
		1,280.3									
1	978.26	1,279.8	-0.4	418	562	0	0		68	.25	.00
2	978.20	1,279.3	-0.5	257	466	0	0		46	.17	.00
3	978.12	1,278.7	-0.7	415	703	0	0		52	.19	.00
4	977.95	1,277.2	-1.4	302	969	0	0		54	.20	.00
5	978.03	1,277.9	+0.7	388	0	0	0		49	.18	.00
6	977.95	1,277.2	-0.7	485	772	0	0		52	.19	.00
7	978.04	1,278.0	+0.8	455	0	0	0		73	.27	.00
8	977.87	1,276.6	-1.4	404	1,061	0	0		63	.23	.00
9	977.75	1,275.5	-1.0	277	722	0	0		63	.23	.00
10	977.83	1,276.2	+0.7	396	0	0	0		57	.21	.00
11	977.62	1,274.5	-1.8	304	1,144	0	0		49	.18	.00
12	977.69	1,275.0	+0.6	353	0	0	0		57	.21	.00
13	977.35	1,272.2	-2.9	398	1,772	0	0		65	.24	.00
14	977.44	1,272.9	+0.8	443	0	0	0		62	.23	.00
15	977.26	1,271.4	-1.5	485	1,157	0	0		90	.33	.00
16	977.36	1,272.3	+0.8	480	14	0	0		43	.16	.00
17	977.43	1,272.9	+0.6	359	3	0	0		60	.22	.00
18	977.50	1,273.4	+0.6	358	2	0	0		60	.22	.00
19	977.55	1,273.9	+0.4	275	9	0	0		54	.20	.00
20	977.63	1,274.5	+0.7	398	0	0	0		60	.22	.00
21	977.39	1,272.5	-2.0	375	1,318	0	0		73	.27	.00
22	977.25	1,271.3	-1.2	373	889	0	0		76	.28	.00
23	977.32	1,271.9	+0.6	361	22	0	0		43	.16	.00
24	977.16	1,270.6	-1.3	285	909	0	0		54	.20	.00
25	976.99	1,269.2	-1.4	336	1,017	0	0		38	.14	.00
26	976.84	1,267.9	-1.3	378	945	0	0		65	.24	.00
27	976.95	1,268.8	+0.9	526	0	0	0		62	.23	.00
28	976.90	1,268.4	-0.4	475	0	0	613		73	.27	.00
29	976.77	1,267.3	-1.1	476	0	0	962		62	.23	.00
30	976.64	1,266.2	-1.1	468	0	0	962		54	.20	.00
31	976.61	1,266.0	-0.3	572	0	0	668		30	.11	.00
TOTALS			-14.2	12,275	14,456	0	3,205		1,807	6.66	.00
ACRE-Feet			-14,200	24,347	28,673	0	6,357		3,584		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	28,673	OUTLET	6,357
SPILL	0	TOTAL	35,030
		THIS MONTH =	.00
		JULY 1, 2003 TO DATE =	.63