

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

APRIL 2009

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 1, 2009

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	
		1,288.0								
1	979.12	1,287.1	-0.9	1,574	2,005	0	0	38	.14	.00
2	979.12	1,287.1	+0.0	1,648	1,602	0	0	46	.17	.00
3	979.08	1,286.7	-0.3	1,831	1,958	0	0	44	.16	.00
4	979.18	1,287.6	+0.8	1,598	1,114	0	0	57	.21	.00
5	978.94	1,285.6	-2.0	1,628	2,591	0	0	60	.22	.00
6	978.73	1,283.8	-1.8	1,623	2,455	0	0	60	.22	.00
7	978.65	1,283.1	-0.7	1,650	1,930	0	0	60	.22	.00
8	978.68	1,283.4	+0.3	1,850	1,692	0	0	30	.11	.52
9	978.78	1,284.2	+0.8	1,751	1,326	0	0	0	.00	.09
10	978.64	1,283.0	-1.2	1,581	2,121	0	0	55	.20	.29
11	978.72	1,283.7	+0.7	1,543	1,173	0	0	30	.11	.02
12	978.66	1,283.2	-0.5	1,434	1,643	0	0	46	.17	.00
13	978.49	1,281.8	-1.4	1,601	2,290	0	0	33	.12	.00
14	978.25	1,279.8	-2.0	1,727	2,701	0	0	46	.17	.00
15	978.42	1,281.2	+1.4	1,737	969	0	0	46	.17	.00
16	978.28	1,280.0	-1.2	1,411	1,968	0	0	38	.14	.00
17	978.01	1,277.7	-2.3	1,533	2,647	0	0	33	.12	.00
18	977.93	1,277.1	-0.7	1,684	1,955	0	0	68	.25	.00
19	977.85	1,276.4	-0.7	1,788	2,058	0	0	68	.25	.00
20	977.68	1,275.0	-1.4	2,269	2,940	0	0	49	.18	.00
21	977.70	1,275.1	+0.2	2,568	2,407	0	0	76	.28	.00
22	977.73	1,275.4	+0.3	2,280	2,074	0	0	79	.29	.00
23	977.70	1,275.1	-0.3	1,953	1,974	0	0	106	.39	.00
24	977.72	1,275.3	+0.2	2,191	2,060	0	0	46	.17	.00
25	977.78	1,275.8	+0.5	1,972	1,683	0	0	35	.13	.01
26	977.63	1,274.5	-1.3	1,741	2,324	0	0	52	.19	.00
27	977.50	1,273.4	-1.1	1,655	2,159	0	0	46	.17	.00
28	977.36	1,272.3	-1.2	1,617	2,136	0	0	73	.27	.00
29	977.21	1,271.0	-1.3	1,755	2,317	0	0	73	.27	.00
30	977.13	1,270.3	-0.7	1,651	1,944	0	0	46	.17	.00
TOTALS			-17.8	52,844	60,216	0	0	1,539	5.66	.93
ACRE-FEET			-17,800	104,816	119,438	0	0	3,053		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	119,438	OUTLET	0	THIS MONTH =	.93
SPILL	0	TOTAL	119,438	JULY 1, 2008 TO DATE =	21.32