

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

SEPTEMBER 2009

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: October 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	
		1,157.6								
1	963.19	1,156.8	-0.7	828	1,085	0	0	102	.40	.00
2	963.00	1,155.3	-1.5	956	1,619	0	0	95	.37	.00
3	962.76	1,153.4	-1.9	921	1,754	0	0	120	.47	.00
4	962.47	1,151.2	-2.3	748	1,801	0	0	99	.39	.00
5	962.26	1,149.5	-1.7	707	1,447	0	0	94	.37	.00
6	962.06	1,147.9	-1.6	781	1,482	0	0	94	.37	.00
7	961.83	1,146.1	-1.8	716	1,551	0	0	76	.30	.00
8	961.61	1,144.4	-1.7	805	1,599	0	0	76	.30	.00
9	961.37	1,142.5	-1.9	791	1,656	0	0	84	.33	.00
10	961.21	1,141.3	-1.3	918	1,462	0	0	89	.35	.00
11	961.05	1,140.0	-1.3	710	1,257	0	0	86	.34	.00
12	960.87	1,138.6	-1.4	871	1,480	0	0	101	.40	.00
13	960.64	1,136.8	-1.8	678	1,522	0	0	61	.24	.03
14	960.41	1,135.0	-1.8	821	1,674	0	0	53	.21	.37
15	960.26	1,133.8	-1.2	860	1,418	0	0	33	.13	.02
16	959.97	1,131.6	-2.3	845	1,928	0	0	58	.23	.00
17	959.84	1,130.6	-1.0	912	1,349	0	0	73	.29	.00
18	959.70	1,129.5	-1.1	903	1,376	0	0	76	.30	.00
19	959.55	1,128.3	-1.2	784	1,296	0	0	76	.30	.00
20	959.37	1,126.9	-1.4	759	1,400	0	0	65	.26	.00
21	959.14	1,125.1	-1.8	838	1,702	0	0	38	.15	.00
22	958.96	1,123.7	-1.4	913	1,533	0	0	85	.34	.00
23	958.74	1,122.0	-1.7	782	1,526	0	0	115	.46	.00
24	958.57	1,120.7	-1.3	890	1,454	0	0	100	.40	.00
25	958.26	1,118.3	-2.4	795	1,932	0	0	73	.29	.00
26	958.01	1,116.4	-1.9	877	1,756	0	0	97	.39	.00
27	957.77	1,114.5	-1.9	836	1,669	0	0	100	.40	.00
28	957.34	1,111.2	-3.3	830	2,406	0	0	95	.38	.00
29	957.13	1,109.6	-1.6	597	1,349	0	0	65	.26	.00
30	956.98	1,108.4	-1.2	706	1,247	0	0	42	.17	.01
TOTALS			-49.4	24,378	46,730	0	0	2,421	9.59	.43
ACRE-FEET			-49,400	48,354	92,689	0	0	4,802		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	92,689	OUTLET	0	THIS MONTH =	.43
SPILL	0	TOTAL	92,689	JULY 1, 2009 TO DATE =	3.45