

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

MARCH 2013

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: August 12, 2013

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	
		1,600.1								
1	1,013.47	1,598.1	-2.0	685	1,670	0	0	38	.12	.00
2	1,013.36	1,597.0	-1.1	851	1,340	0	0	47	.15	.00
3	1,013.32	1,596.6	-0.4	788	949	0	0	34	.11	.03
4	1,013.18	1,595.3	-1.4	987	1,644	0	0	25	.08	.00
5	1,013.07	1,594.2	-1.1	873	1,390	0	0	19	.06	.00
6	1,012.94	1,593.0	-1.3	1,031	1,632	0	0	31	.10	.23
7	1,012.82	1,591.8	-1.2	880	1,428	0	0	34	.11	.04
8	1,012.63	1,590.0	-1.8	727	1,649	0	0	0	.00	.18
9	1,012.38	1,587.6	-2.4	802	1,972	0	0	44	.14	.00
10	1,012.27	1,586.5	-1.1	845	1,345	0	0	34	.11	.00
11	1,012.12	1,585.1	-1.4	851	1,545	0	0	34	.11	.00
12	1,011.93	1,583.2	-1.8	813	1,697	0	0	37	.12	.00
13	1,011.74	1,581.4	-1.8	995	1,871	0	0	43	.14	.00
14	1,011.47	1,578.8	-2.6	1,104	2,356	0	0	53	.17	.00
15	1,011.27	1,576.9	-1.9	1,180	2,107	0	0	40	.13	.00
16	1,011.15	1,575.8	-1.2	1,041	1,578	0	0	43	.14	.00
17	1,010.94	1,573.8	-2.0	716	1,668	0	0	62	.20	.00
18	1,010.55	1,570.0	-3.7	896	2,735	0	0	40	.13	.00
19	1,010.35	1,568.1	-1.9	1,154	2,074	0	0	43	.14	.00
20	1,010.28	1,567.4	-0.7	1,114	1,417	0	0	34	.11	.25
21	1,010.19	1,566.6	-0.9	1,220	1,623	0	0	31	.10	.25
22	1,010.06	1,565.3	-1.2	1,215	1,796	0	0	46	.15	.00
23	1,009.91	1,563.9	-1.4	891	1,566	0	0	46	.15	.00
24	1,009.69	1,561.8	-2.1	719	1,723	0	0	52	.17	.00
25	1,009.53	1,560.3	-1.5	818	1,531	0	0	55	.18	.00
26	1,009.35	1,558.6	-1.7	971	1,789	0	0	46	.15	.00
27	1,009.21	1,557.2	-1.3	959	1,591	0	0	40	.13	.00
28	1,009.13	1,556.5	-0.8	1,036	1,383	0	0	37	.12	.01
29	1,009.01	1,555.3	-1.1	1,188	1,718	0	0	46	.15	.00
30	1,008.84	1,553.7	-1.6	892	1,662	0	0	43	.14	.00
31	1,008.86	1,553.9	+0.2	1,673	1,474	0	0	104	.34	1.35
TOTALS			-46.2	29,915	51,923	0	0	1,281	4.15	2.34
ACRE-Feet			-46,200	59,336	102,989	0	0	2,541		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	102,989	OUTLET	0
SPILL	0	TOTAL	102,989
		THIS MONTH =	2.34
		JULY 1, 2012 TO DATE =	18.19