

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

JUNE 2011

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: July 1, 2011

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	
		2,091.8								
1	1,060.59	2,093.4	+1.6	3,872	2,967	0	0	103	.28	.00
2	1,060.72	2,094.8	+1.5	3,447	2,702	0	0	0	.00	.02
3	1,060.74	2,095.1	+0.2	3,396	3,178	0	0	103	.28	.00
4	1,060.85	2,096.3	+1.3	3,696	3,013	0	0	52	.14	.12
5	1,061.11	2,099.3	+3.0	3,911	2,408	0	0	11	.03	.81
6	1,061.37	2,102.2	+3.0	4,848	3,290	0	0	63	.17	1.32
7	1,061.77	2,106.8	+4.6	4,634	2,279	0	0	55	.15	.02
8	1,062.08	2,110.3	+3.5	4,491	2,651	0	0	55	.15	.00
9	1,062.49	2,115.0	+4.7	5,178	2,701	0	0	111	.30	.00
10	1,062.98	2,120.6	+5.6	5,816	2,907	0	0	82	.22	.00
11	1,063.63	2,128.1	+7.5	6,588	2,728	0	0	97	.26	.00
12	1,064.31	2,135.9	+7.8	7,057	3,006	0	0	108	.29	.00
13	1,065.00	2,143.9	+7.9	7,121	3,035	0	0	78	.21	.00
14	1,065.83	2,153.5	+9.6	7,967	2,999	0	0	131	.35	.00
15	1,066.87	2,165.5	+12.1	9,336	3,135	0	0	124	.33	.00
16	1,067.88	2,177.3	+11.7	9,323	3,258	0	0	143	.38	.00
17	1,068.82	2,188.2	+11.0	9,639	3,958	0	0	151	.40	.00
18	1,069.72	2,198.8	+10.5	8,658	3,230	0	0	118	.31	.00
19	1,070.52	2,208.2	+9.4	8,557	3,653	0	0	171	.45	.00
20	1,071.31	2,217.5	+9.3	8,264	3,414	0	0	164	.43	.00
21	1,072.17	2,227.6	+10.1	8,488	3,252	0	0	122	.32	.00
22	1,073.07	2,238.2	+10.6	8,756	3,216	0	0	172	.45	.00
23	1,073.95	2,248.7	+10.4	8,731	3,340	0	0	127	.33	.00
24	1,074.76	2,258.3	+9.6	8,332	3,337	0	0	135	.35	.00
25	1,075.38	2,265.7	+7.4	7,499	3,655	0	0	116	.30	.00
26	1,075.87	2,271.6	+5.9	6,346	3,261	0	0	135	.35	.00
27	1,076.18	2,275.3	+3.7	4,749	2,879	0	0	0	.00	.00
28	1,076.47	2,278.8	+3.5	5,406	3,515	0	0	140	.36	.00
29	1,077.44	2,290.4	+11.6	9,461	3,511	0	0	82	.21	.65
30	1,078.27	2,300.4	+10.0	8,113	3,022	0	0	55	.14	.01
TOTALS		+208.6		201,680	93,500	0	0	3,004	7.94	2.95
ACRE-FEET		+208,600		400,032	185,457	0	0	5,958		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	185,457	OUTLET	0	THIS MONTH =	2.95
SPILL	0	TOTAL	185,457	JULY 1, 2010 TO DATE =	46.60