

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

MARCH 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 1, 2010

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	
		1,234.1								
1	972.96	1,235.7	+1.6	1,223	425	0	0	11	.04	.00
2	973.09	1,236.8	+1.1	1,289	728	0	0	21	.08	.01
3	973.57	1,240.7	+4.0	2,017	8	0	0	11	.04	.36
4	974.03	1,244.5	+3.8	1,928	7	0	0	5	.02	1.14
5	974.35	1,247.2	+2.7	1,359	8	0	0	13	.05	.00
6	974.61	1,249.3	+2.2	1,110	7	0	0	16	.06	.00
7	974.83	1,251.2	+1.8	948	7	0	0	21	.08	.00
8	975.03	1,252.8	+1.7	862	7	0	0	19	.07	.00
9	975.23	1,254.5	+1.7	857	7	0	0	11	.04	.00
10	975.46	1,256.4	+1.9	1,006	9	0	0	32	.12	.21
11	975.68	1,258.2	+1.8	951	14	0	0	13	.05	.00
12	975.87	1,259.8	+1.6	1,388	558	0	0	32	.12	.00
13	976.09	1,261.6	+1.8	1,436	503	0	0	8	.03	.85
14	976.19	1,262.5	+0.8	1,105	676	0	0	8	.03	.85
15	976.28	1,263.2	+0.8	1,102	698	0	0	24	.09	.00
16	976.35	1,263.8	+0.6	1,033	714	0	0	24	.09	.00
17	976.37	1,264.0	+0.2	1,116	978	0	0	54	.20	.00
18	976.47	1,264.8	+0.8	1,179	731	0	0	27	.10	.00
19	976.49	1,265.0	+0.2	1,257	1,127	0	0	46	.17	.00
20	976.63	1,266.2	+1.2	1,214	570	0	0	54	.20	.00
21	976.74	1,267.1	+0.9	1,094	601	0	0	30	.11	.00
22	976.79	1,267.5	+0.4	1,097	856	0	0	30	.11	.00
23	976.74	1,267.1	-0.4	1,046	1,206	0	0	51	.19	.00
24	976.65	1,266.3	-0.8	1,042	1,370	0	0	51	.19	.00
25	976.70	1,266.7	+0.4	1,128	901	0	0	16	.06	.00
26	976.66	1,266.4	-0.3	1,234	1,370	0	0	32	.12	.02
27	976.75	1,267.2	+0.8	1,065	648	0	0	38	.14	.00
28	976.80	1,267.6	+0.4	933	673	0	0	49	.18	.00
29	976.65	1,266.3	-1.3	977	1,574	0	0	35	.13	.00
30	976.70	1,266.7	+0.4	1,515	1,253	0	0	51	.19	.19
31	976.78	1,267.4	+0.7	1,396	1,021	0	0	38	.14	.79
TOTALS			+33.5	36,907	19,255	0	0	871	3.24	4.42
ACRE-Feet			+33,500	73,205	38,192	0	0	1,728		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	38,192	OUTLET	0
SPILL	0	TOTAL	38,192
		THIS MONTH =	4.42
		JULY 1, 2009 TO DATE =	29.19