

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

MAY 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: June 1, 2010

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		1,276.7								
1	978.01	1,277.7	+1.0	2,240	1,672	0	0	60	.22	.00
2	978.04	1,278.0	+0.3	2,252	2,102	0	0	22	.08	.00
3	978.15	1,278.9	+0.9	2,295	1,700	0	0	128	.47	.00
4	978.19	1,279.2	+0.3	2,239	2,015	0	0	54	.20	.00
5	978.20	1,279.3	+0.1	2,399	2,319	0	0	38	.14	.00
6	978.22	1,279.5	+0.2	2,374	2,235	0	0	54	.20	.00
7	978.19	1,279.2	-0.3	2,489	2,513	0	0	103	.38	.00
8	978.23	1,279.6	+0.3	2,262	2,054	0	0	38	.14	.00
9	978.37	1,280.8	+1.2	2,396	1,714	0	0	87	.32	.00
10	978.35	1,280.6	-0.2	2,341	2,418	0	0	8	.03	.02
11	978.28	1,280.0	-0.6	2,227	2,508	0	0	16	.06	.73
12	978.23	1,279.6	-0.4	2,062	2,230	0	0	44	.16	.01
13	978.35	1,280.6	+1.0	2,304	1,718	0	0	76	.28	.00
14	978.33	1,280.4	-0.2	2,372	2,392	0	0	65	.24	.00
15	978.41	1,281.1	+0.7	2,325	1,947	0	0	38	.14	.00
16	978.42	1,281.2	+0.1	2,451	2,344	0	0	65	.24	.00
17	978.35	1,280.6	-0.6	2,608	2,850	0	0	55	.20	.00
18	978.23	1,279.6	-1.0	2,556	3,055	0	0	11	.04	.17
19	978.37	1,280.8	+1.2	2,361	1,701	0	0	65	.24	.00
20	978.51	1,281.9	+1.2	2,140	1,512	0	0	33	.12	.00
21	978.50	1,281.9	-0.1	2,570	2,541	0	0	71	.26	.00
22	978.57	1,282.4	+0.6	2,271	1,941	0	0	33	.12	.00
23	978.58	1,282.5	+0.1	1,909	1,818	0	0	49	.18	.00
24	978.46	1,281.5	-1.0	1,833	2,269	0	0	74	.27	.00
25	978.54	1,282.2	+0.7	1,773	1,398	0	0	35	.13	.00
26	978.77	1,284.1	+1.9	2,027	1,006	0	0	44	.16	.24
27	978.92	1,285.4	+1.3	2,314	1,632	0	0	44	.16	.46
28	979.10	1,286.9	+1.5	2,330	1,538	0	0	25	.09	.56
29	979.15	1,287.3	+0.4	2,107	1,853	0	0	41	.15	.00
30	979.37	1,289.2	+1.9	2,200	1,179	0	0	82	.30	.00
31	979.53	1,290.6	+1.4	2,405	1,648	0	0	74	.27	.00
TOTALS			+13.9	70,432	61,822	0	0	1,632	5.99	2.19
ACRE-FEET			+13,900	139,702	122,624	0	0	3,237		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	122,624	OUTLET	0
SPILL	0	TOTAL	122,624
		THIS MONTH =	2.19
		JULY 1, 2009 TO DATE =	36.69