

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

SEPTEMBER 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: October 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
		1,307.4								
1	981.37	1,306.2	-1.2	1,049	1,574	0	0	77	.28	.00
2	981.19	1,304.7	-1.5	1,103	1,793	0	0	85	.31	.00
3	981.02	1,303.2	-1.5	1,012	1,638	0	0	105	.38	.00
4	980.90	1,302.2	-1.0	903	1,313	0	0	105	.38	.00
5	980.82	1,301.5	-0.7	768	1,004	0	0	107	.39	.00
6	980.59	1,299.6	-2.0	914	1,801	0	0	99	.36	.00
7	980.28	1,296.9	-2.6	801	2,044	0	0	85	.31	.00
8	980.02	1,294.7	-2.2	839	1,849	0	0	104	.38	.00
9	979.87	1,293.4	-1.3	784	1,394	0	0	30	.11	.00
10	979.65	1,291.6	-1.9	862	1,757	0	0	44	.16	.00
11	979.53	1,290.6	-1.0	909	1,336	0	0	85	.31	.00
12	979.42	1,289.6	-0.9	821	1,197	0	0	93	.34	.00
13	979.16	1,287.4	-2.2	665	1,690	0	0	85	.31	.00
14	978.99	1,286.0	-1.4	805	1,448	0	0	82	.30	.00
15	979.15	1,287.3	+1.4	838	78	0	0	77	.28	.00
16	978.92	1,285.4	-1.9	743	1,600	0	0	123	.45	.00
17	978.64	1,283.0	-2.4	896	2,026	0	0	60	.22	.00
18	978.49	1,281.8	-1.3	822	1,389	0	0	71	.26	.00
19	978.31	1,280.3	-1.5	854	1,513	0	0	106	.39	.00
20	978.19	1,279.2	-1.0	1,043	1,499	0	0	54	.20	.00
21	978.00	1,277.6	-1.6	887	1,611	0	0	84	.31	.00
22	978.03	1,277.9	+0.3	823	605	0	0	90	.33	.00
23	978.02	1,277.8	-0.1	829	808	0	0	63	.23	.00
24	977.85	1,276.4	-1.4	972	1,632	0	0	60	.22	.00
25	977.78	1,275.8	-0.6	965	1,182	0	0	79	.29	.00
26	977.83	1,276.2	+0.4	1,025	723	0	0	90	.33	.00
27	977.77	1,275.7	-0.5	1,148	1,304	0	0	98	.36	.00
28	977.76	1,275.6	-0.1	1,087	1,031	0	0	98	.36	.00
29	977.77	1,275.7	+0.1	1,199	1,046	0	0	111	.41	.00
30	977.80	1,276.0	+0.3	1,146	924	0	0	95	.35	.00
TOTALS			-31.3	27,512	40,809	0	0	2,545	9.31	.00
ACRE-FEET			-31,300	54,570	80,945	0	0	5,048		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	80,945	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	80,945	JULY 1, 2010 TO DATE =	.00