

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

FEBRUARY 2011

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: March 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	
		1,601.2								
1	1,014.01	1,603.3	+2.1	1,511	423	0	0	16	.05	.01
2	1,014.25	1,605.6	+2.3	1,544	364	0	0	6	.02	.00
3	1,014.54	1,608.4	+2.8	1,440	16	0	0	6	.02	.00
4	1,014.75	1,610.5	+2.0	1,397	351	0	0	19	.06	.00
5	1,015.05	1,613.4	+2.9	1,511	15	0	0	28	.09	.00
6	1,015.37	1,616.5	+3.1	1,601	15	0	0	16	.05	.00
7	1,015.54	1,618.2	+1.7	1,528	672	0	0	22	.07	.00
8	1,015.84	1,621.1	+2.9	1,502	16	0	0	13	.04	.00
9	1,016.16	1,624.2	+3.1	1,621	16	0	0	32	.10	.00
10	1,016.46	1,627.1	+2.9	1,529	23	0	0	28	.09	.00
11	1,016.78	1,630.3	+3.1	1,620	16	0	0	28	.09	.00
12	1,016.99	1,632.3	+2.1	1,261	199	0	0	28	.09	.00
13	1,017.26	1,635.0	+2.6	1,376	16	0	0	25	.08	.00
14	1,017.49	1,637.2	+2.3	1,480	308	0	0	35	.11	.00
15	1,017.69	1,639.2	+2.0	1,367	378	0	0	0	.00	.02
16	1,017.87	1,640.9	+1.8	1,995	1,057	0	0	48	.15	.77
17	1,018.16	1,643.8	+2.9	2,414	958	0	0	19	.06	.14
18	1,018.89	1,651.0	+7.2	3,655	28	0	0	6	.02	1.80
19	1,019.53	1,657.3	+6.3	3,235	28	0	0	22	.07	.92
20	1,019.98	1,661.7	+4.4	2,282	16	0	0	26	.08	.05
21	1,020.37	1,665.6	+3.9	1,968	16	0	0	3	.01	.00
22	1,020.65	1,668.4	+2.8	1,827	408	0	0	19	.06	.00
23	1,020.95	1,671.3	+3.0	1,876	335	0	0	42	.13	.00
24	1,021.32	1,675.0	+3.7	1,900	16	0	0	29	.09	.00
25	1,021.96	1,681.4	+6.4	3,236	16	0	0	10	.03	.52
26	1,022.40	1,685.8	+4.4	2,282	16	0	0	52	.16	.59
27	1,022.81	1,689.9	+4.1	2,130	17	0	0	49	.15	.10
28	1,023.21	1,693.9	+4.0	2,053	17	0	0	19	.06	.00
TOTALS			+92.8	53,141	5,756	0	0	646	2.03	4.92
ACRE-FEET			+92,800	105,405	11,417	0	0	1,281		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	11,417	OUTLET	0
SPILL	0	TOTAL	11,417
		THIS MONTH =	4.92
		JULY 1, 2010 TO DATE =	29.41