

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

JANUARY 2000

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 2, 2000

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	
		1,881.2								
1	1,041.35	1,881.4	+0.2	129	0			21	.06	
2	1,041.37	1,881.6	+0.2	289	168			14	.04	.12
3	1,041.38	1,881.7	+0.1	1,072	1,008			10	.03	
4	1,041.39	1,881.8	+0.1	92	22			17	.05	
5	1,041.39	1,881.8	+0.0	10	0			10	.03	
6	1,041.34	1,881.3	-0.5	746	1,008			7	.02	
7	1,041.40	1,881.9	+0.6	362	25			14	.04	
8	1,041.37	1,881.6	-0.3	620	767			14	.04	
9	1,041.40	1,881.9	+0.3	171	0			10	.03	
10	1,041.32	1,881.1	-0.9	387	811			7	.02	.01
11	1,041.08	1,878.5	-2.6	85	1,359			17	.05	
12	1,041.05	1,878.2	-0.3	84	242			3	.01	.05
13	1,041.12	1,878.9	+0.7	383	0			7	.02	.01
14	1,041.14	1,879.1	+0.2	831	706			17	.05	
15	1,041.05	1,878.2	-1.0	383	853			14	.04	.24
16	1,041.00	1,877.6	-0.5	445	700			14	.04	.64
17	1,040.93	1,876.9	-0.7	462	830			7	.02	.28
18	1,041.11	1,878.8	+1.9	2,588	1,614			7	.02	1.30
19	1,041.36	1,881.5	+2.7	1,376	0			31	.09	.20
20	1,041.63	1,884.4	+2.9	2,962	1,462			48	.14	.03
21	1,041.72	1,885.3	+1.0	857	366			7	.02	.30
22	1,041.81	1,886.3	+1.0	498	0			14	.04	
23	1,041.90	1,887.2	+1.0	508	0			24	.07	.05
24	1,042.46	1,893.2	+6.0	3,024	0			3	.01	2.71
25	1,043.90	1,908.7	+15.5	7,797	0			7	.02	2.20
26	1,044.35	1,913.5	+4.8	2,447	0			3	.01	.15
27	1,044.79	1,918.3	+4.7	2,420	12			17	.05	
28	1,044.97	1,920.2	+1.9	1,016	16			21	.06	
29	1,045.10	1,921.6	+1.4	725	0			17	.05	
30	1,045.24	1,923.1	+1.5	1,527	740			24	.07	
31	1,045.51	1,926.1	+2.9	1,492	13			7	.02	.67
TOTALS			+44.8	35,788	12,722	0	0	433	1.26	8.96
ACRE-Feet			+44,800	70,985	25,234	0	0	859		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	25,234	OUTLET	0
SPILL	0	TOTAL	25,234
		THIS MONTH =	8.96
		JULY 1, 1999 TO DATE =	12.66