

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

Table 13

JANUARY 2018

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 5, 2018

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	
		1,980.9									
1	1,050.36	1,979.0	-2.0	882	1,859	0	0		21	.06	.00
2	1,050.30	1,978.3	-0.7	897	1,216	0	0		14	.04	.00
3	1,050.36	1,979.0	+0.7	838	487	0	0		18	.05	.00
4	1,050.44	1,979.8	+0.9	926	464	0	0		18	.05	.29
5	1,050.50	1,980.5	+0.7	746	388	0	0		25	.07	.02
6	1,050.73	1,983.0	+2.5	1,336	42	0	0		18	.05	.71
7	1,050.80	1,983.8	+0.8	1,101	702	0	0		11	.03	.20
8	1,050.97	1,985.7	+1.9	1,765	808	0	0		14	.04	.06
9	1,051.30	1,989.3	+3.6	2,461	621	0	0		4	.01	1.51
10	1,051.47	1,991.2	+1.9	1,548	602	0	0		0	.00	.41
11	1,051.36	1,990.0	-1.2	1,037	1,642	0	0		7	.02	.08
12	1,051.29	1,989.2	-0.8	891	1,281	0	0		0	.00	.00
13	1,051.19	1,988.1	-1.1	813	1,358	0	0		11	.03	.00
14	1,051.20	1,988.2	+0.1	935	862	0	0		18	.05	.00
15	1,051.12	1,987.3	-0.9	744	1,171	0	0		18	.05	.00
16	1,051.08	1,986.9	-0.4	851	1,059	0	0		14	.04	.00
17	1,051.00	1,986.0	-0.9	613	1,044	0	0		14	.04	.00
18	1,050.89	1,984.8	-1.2	808	1,397	0	0		21	.06	.00
19	1,050.86	1,984.5	-0.3	826	974	0	0		18	.05	.46
20	1,050.87	1,984.6	+0.1	694	635	0	0		4	.01	.01
21	1,050.72	1,982.9	-1.7	582	1,410	0	0		4	.01	.00
22	1,050.72	1,982.9	+0.0	643	625	0	0		18	.05	.07
23	1,050.61	1,981.7	-1.2	699	1,302	0	0		7	.02	.00
24	1,050.49	1,980.4	-1.3	746	1,393	0	0		18	.05	.00
25	1,050.60	1,981.6	+1.2	1,071	443	0	0		18	.05	.60
26	1,050.65	1,982.1	+0.6	714	437	0	0		0	.00	.09
27	1,050.68	1,982.5	+0.3	663	476	0	0		21	.06	.00
28	1,050.71	1,982.8	+0.3	706	519	0	0		21	.06	.00
29	1,050.63	1,981.9	-0.9	715	1,134	0	0		25	.07	.00
30	1,050.67	1,982.4	+0.4	769	543	0	0		4	.01	.00
31	1,050.59	1,981.5	-0.9	503	943	0	0		4	.01	.00
TOTALS			+5	28,523	27,837	0	0		408	1.14	4.51
ACRE-Feet			+500	56,575	55,215	0	0		809		

COMMENTS:

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION		
POWER	55,215	OUTLET	0	THIS MONTH =	4.51	
SPILL	0	TOTAL	55,215	JULY 1, 2017 TO DATE =	9.16	
				OCT 1, 2017 TO DATE =	9.06	