

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

DECEMBER 2009

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		284.4									
1	384.11	283.0	-1.3	1,336	1,916	0	0	88	0	.00	.00
2	383.90	281.9	-1.2	1,418	1,917	0	0	81	0	.00	.00
3	383.76	281.1	-0.8	1,596	1,884	0	0	89	7	.04	.00
4	383.58	280.2	-1.0	1,578	1,971	0	0	92	9	.05	.00
5	383.45	279.4	-0.7	1,730	1,981	0	0	100	5	.03	.00
6	383.22	278.2	-1.3	1,382	1,892	0	0	116	5	.03	.00
7	383.07	277.4	-0.8	1,388	1,703	0	0	91	5	.03	.00
8	382.97	276.8	-0.5	1,446	1,678	0	0	36	5	.03	.50
9	382.85	276.2	-0.6	1,432	1,708	0	0	45	4	.02	.00
10	382.54	274.5	-1.7	1,311	2,067	0	0	76	7	.04	.00
11	382.34	273.5	-1.1	1,798	2,262	0	0	76	2	.01	.05
12	382.61	274.9	+1.5	2,790	1,968	0	0	90	0	.00	1.03
13	383.40	279.2	+4.3	3,973	1,717	0	0	98	4	.02	.78
14	383.65	280.5	+1.4	2,607	1,846	0	0	68	7	.04	.42
15	383.75	281.1	+0.5	2,148	1,821	0	0	50	2	.01	.00
16	383.61	280.3	-0.8	1,399	1,722	0	0	61	0	.00	.00
17	383.46	279.5	-0.8	1,753	2,131	0	0	30	4	.02	.02
18	383.21	278.1	-1.4	1,400	2,045	0	0	37	4	.02	.00
19	383.04	277.2	-0.9	1,627	2,011	0	0	78	4	.02	.00
20	382.92	276.6	-0.6	1,413	1,655	0	0	81	4	.02	.00
21	382.74	275.6	-1.0	1,417	1,826	0	0	77	2	.01	.01
22	382.68	275.3	-0.3	1,741	1,831	0	0	70	2	.01	.08
23	382.55	274.6	-0.7	1,743	2,021	0	0	67	7	.04	.00
24	382.48	274.2	-0.4	1,656	1,771	0	0	68	7	.04	.00
25	382.44	274.0	-0.2	1,518	1,548	0	0	73	5	.03	.00
26	382.22	272.8	-1.2	1,317	1,837	0	0	69	7	.04	.00
27	382.03	271.8	-1.0	1,474	1,907	0	0	78	4	.02	.00
28	381.68	269.9	-1.9	1,234	2,083	0	0	84	4	.02	.04
29	381.29	267.9	-2.1	938	1,908	0	0	69	3	.02	.04
30	381.05	266.6	-1.3	943	1,526	0	0	59	0	.00	.03
31	380.61	264.3	-2.3	1,075	2,167	0	0	67	3	.02	.00
TOTALS			-20.2	50,581	58,320	0	0	2,264	122	.68	3.00
ACRE-FEET			-20,200	100,327	115,678	0	0	4,491	242		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION			
POWER	115,678	OUTLET	0	THIS MONTH =		3.00	
SPILL	0	TOTAL	120,169	JULY 1, 2009 TO DATE =		7.51	
PUMPING PLANT	4,491						