

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

JANUARY 2010

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 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	
		264.3									
1	380.27	262.5	-1.8	1,033	1,858	0	0	72	0	.00	.00
2	380.05	261.4	-1.2	1,385	1,884	0	0	79	2	.01	.00
3	379.81	260.1	-1.2	1,354	1,894	0	0	81	5	.03	.00
4	379.51	258.6	-1.5	1,006	1,701	0	0	80	5	.03	.00
5	379.44	258.2	-0.4	1,546	1,652	0	0	69	7	.04	.00
6	379.13	256.6	-1.6	935	1,674	0	0	65	2	.01	.00
7	378.82	255.0	-1.6	884	1,608	0	0	73	3	.02	.00
8	378.54	253.6	-1.4	974	1,614	0	0	77	0	.00	.10
9	378.35	252.6	-1.0	1,163	1,569	0	0	81	0	.00	.10
10	378.20	251.9	-0.8	1,349	1,650	0	0	80	3	.02	.00
11	377.96	250.7	-1.2	1,096	1,630	0	0	77	3	.02	.01
12	377.86	250.2	-0.5	1,461	1,648	0	0	66	0	.00	.32
13	378.22	252.0	+1.8	2,703	1,715	0	0	64	7	.04	.39
14	378.66	254.2	+2.2	2,688	1,489	0	0	64	7	.04	.39
15	378.90	255.4	+1.2	2,170	1,478	0	0	72	5	.03	.00
16	379.10	256.5	+1.0	2,180	1,580	0	0	79	5	.03	.00
17	379.27	257.3	+0.9	2,024	1,506	0	0	71	5	.03	.00
18	379.78	260.0	+2.6	2,971	1,579	0	0	66	0	.00	.43
19	380.93	266.0	+6.0	4,498	1,399	0	0	71	3	.02	.95
20	382.31	273.3	+7.3	5,119	1,321	0	0	73	28	.16	.70
21	383.64	280.5	+7.2	5,321	1,570	0	0	72	54	.30	.81
22	384.83	287.0	+6.5	4,918	1,538	0	0	80	5	.03	.82
23	385.70	291.9	+4.8	3,827	1,278	0	0	85	20	.11	.33
24	386.30	295.2	+3.4	3,053	1,261	0	0	86	6	.03	.06
25	386.78	298.0	+2.7	3,107	1,652	0	0	82	4	.02	.04
26	387.84	304.0	+6.1	4,434	1,311	0	0	68	0	.00	.56
27	388.61	308.5	+4.5	4,264	1,985	0	0	29	2	.01	.02
28	389.24	312.1	+3.7	3,543	1,660	0	0	24	6	.03	.00
29	389.83	315.6	+3.5	3,266	1,463	0	0	48	6	.03	.00
30	390.45	319.3	+3.7	3,270	1,325	0	0	89	2	.01	.04
31	390.85	321.7	+2.4	2,815	1,527	0	0	84	4	.02	.01
TOTALS			+57.3	80,357	49,019	0	0	2,207	199	1.12	6.08
ACRE-FEET			+57,300	159,388	97,229	0	0	4,378	395		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION		
POWER	97,229	OUTLET	0	THIS MONTH =		6.08
SPILL	0	TOTAL	101,607	JULY 1, 2009 TO DATE =		13.59
PUMPING PLANT	4,378					