

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

OCTOBER 2009

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: November 1, 2009

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	
		411.6									
1	404.37	409.2	-2.4	1,351	2,317	0	0	192	42	.18	.00
2	404.04	406.9	-2.3	1,521	2,363	0	0	203	120	.51	.00
3	403.73	404.7	-2.1	1,604	2,437	0	0	208	42	.18	.00
4	403.36	402.2	-2.6	1,431	2,459	0	0	214	49	.21	.00
5	402.89	398.9	-3.2	1,251	2,651	0	0	200	35	.15	.00
6	402.71	397.7	-1.2	1,440	1,820	0	0	204	37	.16	.00
7	402.33	395.1	-2.6	1,108	2,225	0	0	161	32	.14	.00
8	401.81	391.6	-3.5	1,088	2,653	0	0	186	34	.15	.00
9	401.46	389.2	-2.4	1,445	2,421	0	0	190	27	.12	.00
10	401.11	386.8	-2.4	1,318	2,294	0	0	190	27	.12	.00
11	400.94	385.7	-1.1	2,044	2,409	0	0	185	27	.12	.00
12	400.64	383.7	-2.0	1,623	2,444	0	0	157	32	.14	.00
13	400.95	385.8	+2.1	3,121	1,948	0	0	118	11	.05	.00
14	400.83	385.0	-0.8	2,202	2,483	0	0	116	7	.03	1.81
15	400.87	385.2	+0.3	2,452	2,206	0	0	104	7	.03	.00
16	400.84	385.0	-0.2	2,196	2,166	0	0	124	7	.03	.00
17	400.79	384.7	-0.3	1,886	1,939	0	0	108	7	.03	.00
18	400.65	383.8	-0.9	1,522	1,876	0	0	110	7	.03	.00
19	400.28	381.3	-2.5	848	1,987	0	0	107	0	.00	.00
20	399.91	378.8	-2.5	821	1,946	0	0	110	7	.03	.20
21	399.51	376.2	-2.6	620	1,844	0	0	100	7	.03	.00
22	399.12	373.6	-2.6	671	1,867	0	0	95	7	.03	.00
23	398.88	372.0	-1.6	1,302	1,974	0	0	116	7	.03	.00
24	398.31	368.3	-3.7	187	1,927	0	0	130	7	.03	.00
25	397.87	365.4	-2.9	580	1,876	0	0	133	15	.07	.00
26	397.44	362.7	-2.8	624	1,872	0	0	131	22	.10	.00
27	396.90	359.2	-3.5	408	2,029	0	0	110	24	.11	.00
28	396.38	355.9	-3.3	403	1,899	0	0	127	52	.24	.00
29	395.93	353.0	-2.9	583	1,856	0	0	138	36	.17	.00
30	395.53	350.5	-2.5	624	1,763	0	0	118	17	.08	.00
31	395.03	347.3	-3.2	591	2,026	0	0	143	15	.07	.00
TOTALS			-64.2	38,865	65,977	0	0	4,528	766	3.37	2.01
ACRE-FEET			-64,200	77,089	130,865	0	0	8,981	1,519		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	130,865	OUTLET	0	THIS MONTH =	2.01
SPILL	0	TOTAL	139,846	JULY 1, 2009 TO DATE =	2.26
PUMPING PLANT	8,981				