

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

JANUARY 2011

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 1, 2011

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	
		442.3									
1	408.02	435.2	-7.1	9,429	4,918	0	8,020	67	5	.02	.37
2	407.20	429.3	-5.9	9,916	4,843	0	8,000	68	0	.00	.45
3	406.34	423.1	-6.2	8,655	4,939	0	6,760	69	0	.00	.45
4	405.46	416.9	-6.3	7,733	4,913	0	5,893	65	17	.07	.00
5	404.83	412.4	-4.4	6,802	4,757	0	4,219	56	12	.05	.00
6	404.62	410.9	-1.5	6,720	4,746	0	2,653	55	7	.03	.00
7	404.37	409.2	-1.8	5,850	5,254	0	1,410	61	7	.03	.00
8	404.32	408.8	-0.4	5,786	5,240	0	671	49	2	.01	.00
9	404.30	408.7	-0.1	5,359	5,073	0	288	62	7	.03	.00
10	404.30	408.7	+0.0	5,541	5,227	0	246	63	5	.02	.00
11	404.46	409.8	+1.1	5,317	2,696	0	1,992	59	5	.02	.00
12	404.62	410.9	+1.1	5,095	2,580	0	1,886	62	2	.01	.00
13	405.03	413.8	+2.9	5,405	2,570	0	1,352	33	2	.01	.00
14	405.46	416.9	+3.0	4,923	2,528	0	808	52	0	.00	.14
15	406.01	420.8	+3.9	4,891	2,395	0	453	72	7	.03	.01
16	406.58	424.8	+4.1	4,971	2,386	0	453	69	5	.02	.00
17	407.36	430.5	+5.6	5,771	2,426	0	454	60	0	.00	.00
18	408.09	435.7	+5.3	5,588	2,410	0	455	54	0	.00	.00
19	408.74	440.5	+4.8	5,417	2,514	0	456	43	5	.02	.00
20	409.34	444.9	+4.4	5,057	2,415	0	357	46	10	.04	.01
21	409.80	448.3	+3.4	4,168	2,367	0	0	74	10	.04	.01
22	410.20	451.3	+3.0	4,198	2,618	0	0	71	8	.03	.00
23	410.65	454.7	+3.4	4,435	2,667	0	0	65	5	.02	.00
24	411.09	458.0	+3.3	4,343	2,603	0	0	69	8	.03	.00
25	411.39	460.2	+2.3	3,797	2,593	0	0	53	8	.03	.00
26	411.73	462.8	+2.6	3,921	2,587	0	0	31	8	.03	.00
27	412.21	466.5	+3.6	4,457	2,578	0	0	34	8	.03	.00
28	412.66	469.9	+3.4	4,405	2,586	0	0	80	8	.03	.00
29	412.98	472.3	+2.4	3,916	2,583	0	0	94	8	.03	.00
30	413.52	476.5	+4.2	4,769	2,577	0	0	82	13	.05	.13
31	413.91	479.5	+3.0	4,199	2,589	0	0	85	10	.04	.65
TOTALS			+37.1	170,834	103,178	0	46,826	1,903	192	.77	2.22
ACRE-FEET			+37,100	338,849	204,654	0	92,879	3,775	381		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	204,654	OUTLET	92,879	THIS MONTH =	2.22
SPILL	0	TOTAL	301,308	JULY 1, 2010 TO DATE =	16.77
PUMPING PLANT	3,775				