

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

FEBRUARY 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: March 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE		POWER	RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		13,956								
1	1,900.92	13,852	-104	362	80	80	138	124	0	.02
2	1,900.94	13,867	+15	872	80	80	139	564	1	.04
3	1,901.38	14,195	+328	514	80	80	140	48	1	.04
4	1,901.34	14,165	-30	333	80	80	140	48	0	.02
5	1,901.29	14,128	-37	328	80	80	140	47	0	.02
6	1,900.92	13,852	-276	207	80	80	138	47	1	.05
7	1,900.90	13,837	-15	336	80	80	136	47	1	.06
8	1,901.04	13,941	+104	399	80	80	139	47	1	.05
9	1,901.06	13,956	+15	357	80	80	139	47	3	.12
10	1,900.78	13,749	-207	274	80	80	151	66	1	.04
11	1,901.19	14,053	+304	515	80	80	140	61	1	.06
12	1,900.71	13,698	-355	164	80	80	135	48	0	.01
13	1,900.91	13,845	+147	2,215	80	80	135	48	2	.08
14	1,901.15	14,023	+178	435	80	80	137	46	2	.08
15	1,900.81	13,771	-252	809	80	80	138	638	0	.00
16	1,900.98	13,896	+125	412	80	80	139	49	1	.05
17	1,900.96	13,882	-14	339	41	41	216	48	0	.01
18	1,901.16	14,031	+149	419	0	0	296	48	0	.00
19	1,901.03	13,933	-98	297	0	0	298	48	0	.00
20	1,900.89	13,830	-103	294	0	0	296	49	1	.04
21	1,900.86	13,808	-22	350	0	0	297	63	1	.06
22	1,900.92	13,852	+44	369	0	0	297	49	1	.03
23	1,901.10	13,986	+134	414	0	0	296	49	1	.06
24	1,901.17	14,038	+52	374	0	0	297	49	2	.09
25	1,901.17	14,038	+0	346	0	0	297	49	0	.01
26	1,901.16	14,031	-7	343	0	0	298	49	0	.00
27	1,901.08	13,971	-60	317	0	0	297	50	0	.00
28	1,900.98	13,896	-75	309	0	0	296	49	2	.10
TOTALS			-60	12,703	1,321	1,321	5,705	2,575	23	1.14
ACRE-FEET			-60	25,196	2,620	2,620	11,316	5,108	46	

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

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	2,620	JUDGE FRANCIS CARR POWERPLANT	5,108
TOTAL RIVER	16,556	TOTAL RELEASE	21,664