

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

Table 6

APRIL 2006

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE			RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		14,083								
1	1,900.93	13,859	-224	527	80	36	177	345	2	.07
2	1,901.30	14,135	+276	593	80	36	185	152	1	.04
3	1,901.56	14,330	+195	580	80	36	206	160	0	.01
4	1,901.44	14,240	-90	443	80	36	207	165	0	.02
5	1,901.49	14,278	+38	529	80	36	207	186	1	.04
6	1,901.20	14,061	-217	375	72	35	198	177	2	.11
7	1,900.93	13,859	-202	420	80	36	185	219	2	.07
8	1,901.00	13,911	+52	531	80	36	176	211	2	.07
9	1,901.51	14,292	+381	671	80	36	180	182	1	.05
10	1,901.53	14,307	+15	507	80	36	197	185	1	.04
11	1,901.64	14,390	+83	607	80	36	203	245	1	.03
12	1,901.46	14,255	-135	807	80	36	508	250	1	.03
13	1,901.04	13,941	-314	1,057	80	36	892	207	0	.00
14	1,901.06	13,956	+15	1,135	80	36	879	129	3	.13
15	1,901.12	14,001	+45	1,117	80	36	883	91	4	.18
16	1,901.06	13,956	-45	1,134	80	36	880	161	0	.00
17	1,900.77	13,742	-214	1,600	80	36	1,400	190	2	.09
18	1,901.08	13,971	+229	2,232	80	36	1,853	145	3	.12
19	1,900.89	13,830	-141	2,077	80	36	1,874	154	4	.18
20	1,901.02	13,926	+96	3,912	80	36	1,849	1,895	4	.18
21	1,901.13	14,008	+82	3,928	80	36	1,882	1,886	3	.16
22	1,900.79	13,756	-252	3,764	80	36	1,899	1,874	2	.10
23	1,901.23	14,083	+327	3,948	80	36	1,898	1,766	3	.15
24	1,900.32	13,411	-672	3,750	80	36	2,079	1,891	3	.16
25	1,900.65	13,653	+242	4,505	80	36	2,389	1,876	2	.11
26	1,900.83	13,786	+133	4,481	80	36	2,406	1,889	3	.16
27	1,901.28	14,120	+334	4,566	80	36	2,408	1,869	5	.22
28	1,901.45	14,248	+128	4,752	80	36	2,633	1,932	6	.26
29	1,900.73	13,712	-536	4,662	80	36	2,926	1,885	5	.23
30	1,901.38	14,195	+483	5,120	80	36	2,905	1,850	5	.25
TOTALS			+112	64,330	2,392	1,079	36,564	24,167	71	3.26
ACRE-FEET			+112	127,599	4,745	2,140	72,525	47,935	141	

* 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.

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	4,745	JUDGE FRANCIS CARR POWERPLANT	47,935
TOTAL RIVER	79,410	TOTAL RELEASE	127,345