

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

MARCH 2011

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: April 6, 2011

DAY	ELEV	STORAGE ACRE-FEET RES.	CHANGE	COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S	POWER	RELEASE - C.F.S. SPILL	FISHTRAP	EVAP C.F.S. (1)
		20,961								
1	583.56	21,623	+662	4,238	390	3,615	3,819	0	85	0
2	582.71	21,110	-513	3,620	392	2,556	3,792	0	85	2
3	580.58	19,858	-1,252	3,320	529	2,341	3,864	0	85	2
4	580.28	19,685	-173	3,743	591	2,832	3,744	0	85	1
5	578.51	18,692	-993	3,390	412	2,725	3,806	0	85	0
6	577.69	18,242	-450	3,618	564	2,755	3,760	0	85	0
7	578.23	18,537	+295	3,988	252	3,476	3,753	0	85	1
8	578.40	18,631	+94	3,883	534	3,036	3,751	0	85	0
9	579.81	19,417	+786	4,245	451	3,528	3,764	0	85	0
10	582.14	20,770	+1,353	4,518	284	3,995	3,750	0	85	1
11	583.43	21,544	+774	4,219	595	3,414	3,741	0	85	3
12	580.67	19,910	-1,634	3,058	830	2,100	3,795	0	85	2
13	580.15	19,610	-300	3,662	370	3,029	3,727	0	85	1
14	580.04	19,547	-63	4,024	996	2,622	3,971	0	85	0
15	580.52	19,824	+277	13,733	1,096	13,541	13,508	0	85	0
16	579.91	19,473	-351	18,183	1,463	17,618	13,742	4,533	85	0
17	584.34	22,100	+2,627	25,732	958	25,393	12,933	11,388	85	2
18	583.02	21,295	-805	28,700	1,224	28,137	12,759	16,258	85	4
19	581.94	20,651	-644	35,886	1,534	35,407	12,179	23,939	85	8
20	584.01	21,896	+1,245	37,113	1,880	37,356	11,584	24,816	85	0
21	584.33	22,094	+198	43,298	1,890	42,719	10,931	32,182	85	0
22	580.63	19,887	-2,207	45,137	1,927	45,752	9,816	36,349	85	0
23	579.81	19,417	-470	37,501	1,833	36,876	10,373	27,279	85	1
24	575.64	17,146	-2,271	19,148	1,868	17,435	12,079	8,128	85	1
25	579.70	19,355	+2,209	26,382	1,938	25,116	12,028	13,154	85	1
26	580.63	19,887	+532	39,868	1,969	37,300	11,690	27,824	85	1
27	580.26	19,674	-213	37,815	2,006	36,773	11,039	26,792	85	6
28	581.02	20,112	+438	40,912	2,026	38,975	11,528	29,078	85	0
29	580.47	19,795	-317	47,478	2,018	46,609	11,075	36,476	85	2
30	579.24	19,097	-698	45,352	2,018	45,046	10,373	35,244	85	2
31	578.91	18,912	-185	45,014	2,013	44,799	10,080	34,940	85	2
TOTALS			-2,049	640,778	36,851	616,876	250,754	388,380	2,635	43
ACRE-FEET			-2,049	1,270,983	73,094	1,223,574	497,371	770,352	5,227	85

*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.
(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	497,371
SPILL	770,352
FISH TRAP	5,227