

OCTOBER 2007

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 7, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		1,879.1								
1	949.82	1,874.0	-5.1	4,066	6,591	0	0	48	.10	
2	949.44	1,867.8	-6.2	3,381	6,446	0	0	82	.17	
3	949.01	1,860.7	-7.1	2,974	6,424	0	0	111	.23	
4	948.66	1,855.0	-5.7	3,220	5,990	0	0	111	.23	
5	948.34	1,849.8	-5.2	3,607	6,169	0	0	72	.15	
6	948.16	1,846.9	-2.9	4,784	6,204	0	0	62	.13	
7	947.93	1,843.1	-3.7	4,651	6,459	0	0	81	.17	
8	947.63	1,838.2	-4.9	3,741	6,094	0	0	100	.21	
9	947.21	1,831.4	-6.8	2,723	6,081	0	0	76	.16	
10	947.28	1,832.6	+1.1	4,634	1,809	0	2,181	72	.15	
11	947.26	1,832.2	-0.3	4,892	323	0	4,732	0	.00	
12	947.23	1,831.8	-0.5	4,752	1,815	0	3,173	10	.02	
13	946.98	1,827.7	-4.1	3,495	5,490	0	0	48	.10	
14	946.68	1,822.9	-4.8	3,122	5,504	0	0	57	.12	
15	946.50	1,820.0	-2.9	4,195	5,630	0	0	28	.06	
16	946.34	1,817.4	-2.6	4,258	5,521	0	0	38	.08	
17	946.32	1,817.1	-0.3	4,389	4,518	0	0	33	.07	
18	946.23	1,815.6	-1.5	4,061	4,774	0	0	19	.04	
19	946.58	1,821.3	+5.6	7,723	4,840	0	0	38	.08	
20	946.53	1,820.5	-0.8	4,483	4,884	0	0	5	.01	
21	946.48	1,819.6	-0.8	4,121	4,489	0	0	38	.08	
22	946.28	1,816.4	-3.2	3,387	4,904	0	0	109	.23	
23	946.16	1,814.5	-1.9	3,593	4,478	0	0	90	.19	
24	946.01	1,812.1	-2.4	3,219	4,368	0	0	71	.15	
25	945.84	1,809.3	-2.7	2,969	4,296	0	0	47	.10	
26	945.59	1,805.3	-4.0	3,109	5,071	0	0	57	.12	
27	945.45	1,803.1	-2.2	3,588	4,615	0	0	104	.22	
28	945.37	1,801.8	-1.3	4,139	4,728	0	0	57	.12	
29	945.49	1,803.7	+1.9	5,943	4,946	0	0	28	.06	
30	945.34	1,801.3	-2.4	3,489	4,682	0	0	19	.04	
31	945.30	1,800.7	-0.6	4,168	4,444	0	0	47	.10	
TOTALS			-78.3	124,876	152,587	0	10,086	1,758	3.69	4.16
ACRE-Feet			-78,300	247,692	302,656	0	20,006	3,487		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	302,656	OUTLET	20,006	THIS MONTH =	4.16
SPILL	0	TOTAL	322,662	JULY 1, 2007 TO DATE =	7.15