

DAILY CVP-SWP COORDINATED OPERATION

DAY	WHISKEYTOWN LAKE			SHASTA LAKE				FOLSOM LAKE				SHASTA-FOLSOM	LAKE OROVILLE		DELTA EXPORT		
	CLEAR CREEK PLUS SPRING CR PP REL	NATURAL FLOW	STOR WITH-DRAW	KES REL	COMP INFLOW	SPRING CR PP REL	STORED FLOW(-) OR S.W. (+)	NIMBUS REL	LAKE DELIV	COMP INFLOW	STORED FLOW (-) OR S.W. (+)	STORED FLOW (-) OR S.W. (+) @ DELTA	NEW MELONES WATER	COMP INFLOW PLUS KELLY RIDGE	STORED FLOW (-) OR S.W. (+)	DMC CCC PLUS FED DELTA	DELTA PUMP PLUS STATE DMC
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	257	170	87	6,179	5,079	15	1,085	4,821	76	3,655	1,242	2,441	N/A	4,538	-2,717	2,613	2,973
2	465	177	288	5,978	6,622	223	-867	4,176	70	4,131	115	2,631	N/A	4,458	-2,051	2,601	2,973
3	844	429	415	5,304	9,434	602	-4,732	3,902	66	5,077	-1,109	2,878	N/A	6,186	-3,781	2,585	3,142
4	1,101	364	737	4,756	9,838	859	-5,941	3,971	60	18,994	-14,963	-168	N/A	13,115	-10,739	2,602	3,064
5	267	240	27	4,776	10,939	25	-6,188	9,287	60	24,476	-15,129	-14,465	N/A	11,767	-9,614	2,598	3,156
6	256	240	16	4,792	10,243	14	-5,465	15,893	63	15,006	950	-14,044	N/A	9,344	-82	3,362	4,029
7	925	383	542	9,531	12,235	683	-3,387	24,624	66	14,131	10,559	83	N/A	18,432	-16,551	4,154	4,332
8	1,497	3,528	0	13,032	43,844	1,255	-32,067	30,333	70	61,704	-31,301	5,827	N/A	91,920	-90,146	4,115	4,800
9	3,293	2,871	422	13,339	54,221	3,051	-43,933	34,164	76	93,775	-59,535	-37,242	N/A	92,011	-90,128	4,128	5,853
10	3,812	3,219	593	13,479	68,120	3,570	-58,211	47,199	69	72,787	-25,519	-65,723	N/A	89,197	-85,402	4,115	5,813
11	3,596	2,888	708	16,048	56,861	3,354	-44,167	57,384	65	74,708	-17,259	-30,984	N/A	69,634	-64,678	4,161	6,022
12	1,107	1,747	0	32,098	37,431	866	-6,199	54,544	64	35,529	19,079	-20,646	N/A	37,993	-30,164	4,175	7,077
13	1,882	1,204	678	32,404	28,473	1,641	2,290	44,978	71	23,419	21,630	-12,988	N/A	29,002	-13,155	4,288	9,045
14	685	854	0	32,383	23,682	444	8,257	33,286	70	18,134	15,222	-22,303	N/A	23,567	-3,565	4,291	9,050
15	1,095	733	362	32,056	19,003	854	12,199	30,441	65	15,491	15,015	-42,989	N/A	17,670	2,330	4,275	9,050
16	431	651	0	31,833	18,111	190	13,532	30,402	59	13,340	17,121	-29,152	N/A	15,874	4,115	4,264	8,950
17	663	575	88	31,987	15,190	422	16,375	30,220	62	12,074	18,208	10,922	N/A	13,713	6,105	4,247	9,309
18	1,311	1,866	0	28,724	23,939	1,069	3,716	30,148	63	13,017	17,194	20,498	N/A	16,459	1,354	4,226	9,437
19	944	1,851	0	25,912	26,824	702	-1,614	30,339	61	17,329	13,071	25,451	N/A	20,379	-5,563	4,257	10,052
20	1,647	3,541	0	25,968	38,801	1,405	-14,238	30,610	61	21,076	9,595	25,270	N/A	20,351	-6,596	4,263	10,028
21	1,724	2,419	0	26,456	35,169	1,482	-10,195	24,070	59	19,084	5,045	23,127	N/A	18,452	-6,136	4,265	9,892
22	961	4,496	0	25,898	40,933	719	-15,754	17,899	67	18,576	-610	21,420	N/A	20,571	-8,261	4,255	9,856
23	1,099	2,556	0	25,617	28,529	857	-3,769	14,354	77	20,223	-5,792	3,106	N/A	17,240	-4,954	4,270	10,233
24	1,514	1,784	0	25,936	20,434	1,272	4,230	12,247	73	15,852	-3,532	-7,406	N/A	13,950	-1,672	4,259	10,228
25	1,060	1,291	0	25,424	17,049	819	7,556	10,667	52	12,463	-1,744	-17,770	N/A	10,552	1,708	4,250	10,233
26	1,563	1,048	515	26,751	14,933	1,322	10,496	9,312	60	10,369	-997	-11,939	N/A	11,430	830	4,237	10,233
27	1,357	899	458	26,226	13,586	1,116	11,524	8,588	58	9,115	-469	-16,751	N/A	9,627	2,633	4,235	10,233
28	1,238	750	488	22,215	11,159	997	10,059	8,581	70	8,465	186	-4,238	N/A	9,191	3,069	4,223	10,233
29	2,476	736	1,740	21,646	10,853	2,235	8,558	8,566	69	8,212	423	4,416	N/A	8,419	3,840	4,235	10,233
30	2,755	693	2,062	21,790	10,830	2,514	8,446	7,980	64	6,803	1,241	7,979	N/A	8,862	4,440	4,261	10,233
31	2,561	664	1,897	21,762	10,304	2,320	9,138	6,735	61	6,984	-188	11,737	N/A	8,299	8,664	4,269	10,233
TOTALS			12,123	640,300			-129,266	679,721				-12,251			-416,867	122,079	239,995

COMMENTS: ALL VALUES IN C.F.S

DAILY CVP-SWP COORDINATED OPERATION

DAY	STORAGE WITHDRAWAL				IBU OF STORAGE WITHDRAWALS						STORED AND UNSTORED FLOW FOR EXPORT						ACCOUNTS			
	CVP S. W.	SWP S. W.	TOTAL S. W.	TOTAL EXPORTS	IBU OF S. W.	CVP % OF IBU	SWP % OF IBU	CVP ALLOW EXPORT	SWP ALLOW EXPORT	CVP STORED FLOW	SWP STORED FLOW	TOTAL STORED FLOW	USF FOR EXP	CVP ALLOW EXP	SWP ALLOW EXP	DAILY CVP	DAILY SWP	DELTA IN BALANCE OR EXCESS	USBR ACCOUNT BALANCE	
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
1	3,441	-2,543	898	5,586	0	0	0	0	0	0	2,543	2,543	4,688	6,019	-433	3,406	-3,406	E	-10,764	
2	2,969	-2,211	758	5,574	0	0	0	0	0	0	2,211	2,211	4,816	5,618	-44	3,017	-3,017	E	-10,764	
3	3,066	-2,334	732	5,727	0	0	0	0	0	0	2,334	2,334	4,995	5,813	-86	3,228	-3,228	E	-10,764	
4	-80	-2,717	-2,797	5,666	0	0	0	0	0	80	2,717	2,797	8,463	4,575	1,091	1,973	-1,973	E	-10,764	
5	-14,396	-2,051	-16,447	5,754	0	0	0	0	0	14,396	2,051	16,447	22,201	-2,185	7,939	-4,783	4,783	E	-10,764	
6	-13,957	-3,781	-17,738	7,391	0	0	0	0	0	13,957	3,781	17,738	25,129	-136	7,527	-3,498	3,498	E	-10,764	
7	371	-10,739	-10,368	8,486	0	0	0	0	0	0	10,739	10,739	18,854	10,741	-2,255	6,587	-6,587	E	-10,764	
8	6,242	-9,614	-3,372	8,915	0	0	0	0	0	0	9,614	9,614	12,287	13,000	-4,085	8,885	-8,885	E	-10,764	
9	-36,505	-82	-36,587	9,981	0	0	0	0	0	36,505	82	36,587	46,568	-10,893	20,874	-15,021	15,021	E	-10,764	
10	-65,696	-16,551	-82,247	9,928	0	0	0	0	0	65,696	16,551	82,247	92,175	-15,000	24,928	-19,115	19,115	E	-10,764	
11	-30,968	-90,146	-121,114	10,183	0	0	0	0	0	30,968	90,146	121,114	131,297	41,245	-31,062	37,084	-37,084	E	-10,764	
12	-20,104	-90,128	-110,232	11,252	0	0	0	0	0	20,104	90,128	110,232	121,484	46,712	-35,460	42,537	-42,537	E	0	
13	-12,988	-85,402	-98,390	13,333	0	0	0	0	0	12,988	85,402	98,390	111,723	48,460	-35,127	44,172	-44,172	E	0	
14	-21,881	-64,678	-86,559	13,341	0	0	0	0	0	21,881	64,678	86,559	99,900	33,064	-19,723	28,773	-28,773	E	0	
15	-42,396	-30,164	-72,560	13,325	0	0	0	0	0	42,396	30,164	72,560	85,885	4,841	8,484	566	-566	E	0	
16	-28,444	-13,155	-41,599	13,214	0	0	0	0	0	28,444	13,155	41,599	54,813	1,703	11,511	-2,561	2,561	E	0	
17	10,922	-3,565	7,357	13,556	0	0	0	0	0	0	3,565	3,565	6,199	14,331	-775	10,084	-10,084	E	0	
18	21,176	2,330	23,506	13,663	9,843	7,382	2,461	13,794	-131	0	0	0	0	0	0	9,568	-9,568	E	0	
19	25,451	4,115	29,566	14,309	15,257	11,443	3,814	14,008	301	0	0	0	0	0	0	9,751	-9,751	E	0	
20	25,632	6,105	31,737	14,291	17,446	13,085	4,362	12,548	1,743	0	0	0	0	0	0	8,285	-8,285	E	0	
21	23,127	1,354	24,481	14,157	10,324	7,743	2,581	15,384	-1,227	0	0	0	0	0	0	11,119	-11,119	E	0	
22	21,508	-5,563	15,945	14,111	1,834	1,376	459	20,133	-6,022	0	5,563	5,563	0	0	0	15,878	-15,878	E	0	
23	3,106	-6,596	-3,490	14,503	0	0	0	0	0	0	6,596	6,596	17,993	13,002	1,501	8,732	-8,732	E	0	
24	-7,406	-6,136	-13,542	14,487	0	0	0	0	0	7,406	6,136	13,542	28,029	8,010	6,477	3,751	-3,751	E	0	
25	-17,770	-8,261	-26,031	14,483	0	0	0	0	0	17,770	8,261	26,031	40,514	4,513	9,970	263	-263	E	0	
26	-11,939	-4,954	-16,893	14,470	0	0	0	0	0	11,939	4,954	16,893	31,363	5,311	9,159	1,074	-1,074	E	0	
27	-16,751	-1,672	-18,423	14,468	0	0	0	0	0	16,751	1,672	18,423	32,891	1,339	13,129	-2,896	2,896	E	0	
28	-4,238	1,708	-2,530	14,456	0	0	0	0	0	4,238	0	4,238	16,986	5,104	9,352	881	-881	E	0	
29	4,416	830	5,246	14,468	0	0	0	0	0	0	0	0	9,222	9,488	4,980	5,253	-5,253	E	0	
30	7,979	2,633	10,612	14,494	0	0	0	0	0	0	0	0	3,882	10,114	4,380	5,853	-5,853	E	0	
31	12,252	3,069	15,321	14,502	819	614	205	11,638	2,864	0	0	0	0	0	0	7,369	-7,369	E	0	
TOTALS																230,215	-230,215			

COMMENTS: ALL VALUES IN C.F.S

1-12-2017 Eliminate COA balance SHA & ORO exceeded defined flood control permissible storage.