

DAILY CVP-SWP COORDINATED OPERATION

WHISKEYTOWN LAKE				SHASTA LAKE				FOLSOM LAKE				SHASTA-FOLSOM	LAKE OROVILLE			DELTA EXPORT	
DAY	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	428	74	354	3.263	3.551	213	-501	1.215	51	780	486	763	N/A	1.119	815	888	1,488
2	339	69	270	3.292	3.760	124	-592	1.209	54	1,017	246	124	N/A	1.195	753	882	1,488
3	443	76	367	3.310	3.926	228	-844	1.210	61	980	291	-404	N/A	1.239	702	882	1,474
4	365	703	0	3.314	8.554	150	-5.390	1.208	59	914	353	-509	N/A	2.192	-353	885	1,911
5	334	225	109	3.307	4.589	119	-1.401	1.215	58	1,195	78	265	N/A	2.968	-1.179	868	1,917
6	382	173	209	3.312	4.918	167	-1.773	1.219	59	1,037	241	-423	N/A	2.207	-428	868	2,579
7	339	179	160	3.281	3.616	124	-459	1.221	49	812	458	-351	N/A	1.549	228	859	2,724
8	741	147	594	3.260	5.053	526	-2.319	1.221	41	843	419	-386	N/A	1.461	292	871	3,215
9	911	65	846	3.295	3.917	696	-1.318	1.231	47	1,026	252	-4,971	N/A	1.537	219	858	3,584
10	292	108	184	3.307	2.502	77	728	1.227	52	1,014	265	-1.149	N/A	1.146	615	862	3,095
11	327	115	212	3.289	3.308	112	-131	1.222	72	726	568	-1.508	N/A	1.414	333	862	2,585
12	292	154	138	3.250	4.805	77	-1.632	1.222	79	758	543	109	N/A	1.152	587	861	1,956
13	324	291	33	3.289	6.119	109	-2.939	1.220	68	704	584	-1.776	N/A	1.155	918	861	1,286
14	376	232	144	3.283	4.251	161	-1.129	1.219	65	949	335	-734	N/A	1.273	700	875	1,482
15	292	191	101	3.287	3.850	77	-640	1.220	69	663	626	1.063	N/A	1.472	365	874	1,498
16	511	101	410	3.260	4.160	296	-1,196	1,209	66	936	339	495	N/A	1,149	677	871	1,338
17	368	130	238	3,237	3,331	153	-247	1,208	63	909	362	-1,293	N/A	1,142	700	863	1,501
18	447	82	365	3,234	3,053	232	-51	1,212	65	754	523	-2,577	N/A	1,254	325	870	1,315
19	491	114	377	3,236	3,614	276	-654	1,222	76	713	585	-606	N/A	1,479	18	867	1,482
20	405	80	325	3,238	3,971	190	-923	1,016	75	717	374	-55	N/A	1,214	-87	1,698	1,904
21	419	110	309	3,236	3,517	204	-485	978	61	698	341	-822	N/A	1,164	-47	1,718	1,267
22	336	96	240	3,240	3,848	123	-731	978	58	798	238	94	N/A	923	197	1,717	1,490
23	408	87	321	3,259	3,254	193	-188	973	59	935	97	187	N/A	1,002	115	1,719	1,482
24	472	78	394	3,258	4,407	257	-1,406	983	63	1,064	-18	-557	N/A	929	177	1,720	1,482
25	405	65	340	3,262	3,731	190	-659	974	65	855	184	-941	N/A	1,324	-195	1,705	1,482
26	770	210	560	3,258	4,450	555	-1,747	965	61	818	208	-301	N/A	1,743	-635	1,716	1,482
27	292	406	0	3,302	5,940	77	-2,715	967	51	1,371	-353	-523	N/A	2,075	-937	1,727	1,482
28	821	329	492	3,294	5,284	614	-2,604	976	50	5,154	-4,128	-541	N/A	5,288	-4,171	1,725	1,380
29	360	234	126	3,275	5,884	160	-2,769	968	48	4,162	-3,146	-5,534	N/A	2,444	-1,410	1,725	1,595
30	277	291	0	3,290	5,811	77	-2,598	966	48	2,122	-1,108	-3,805	N/A	1,633	-457	1,706	1,613
31	550	437	113	3,288	5,913	350	-2,975	969	56	1,540	-515	-2,855	N/A	1,818	-565	1,695	1,613
TOTALS			8,331	101,506			-42,288	34,843			-272				-1,728	37,098	56,190

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	SWP	TOTAL	TOTAL	IBU	CVP	SWP	CVP	SWP	CVP	SWP	TOTAL	USF	CVP	SWP	DAILY	DAILY	DELTA IN	USBR
	S. W.	S. W.				% OF	% OF	ALLOW	ALLOW	STORED	STORED	STORED	FOR	ALLOW	ALLOW				
	@ DELTA	@ DELTA				IBU	IBU	EXPORT	EXPORT	FLOW	FLOW	FLOW	EXP	EXP	EXP				
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	1,060	859	1,919	2,376	0	----- We are currently working on updating these calculations in accordance with the 12/12/2018 COA Addendum -----													
2	488	1,097	1,585	2,370	0														
3	55	757	812	2,356	0														
4	-137	815	678	2,796	0														
5	592	753	1,345	2,785	0														
6	-69	702	633	3,447	0														
7	-81	-353	-434	3,583	0														
8	-19	-1,179	-1,198	4,086	0														
9	-4,971	-428	-5,399	4,442	0														
10	-1,040	228	-812	3,957	0														
11	-1,299	292	-1,007	3,447	0														
12	269	219	488	2,817	0														
13	-1,182	615	-567	2,147	0														
14	112	333	445	2,357	0														
15	1,247	587	1,834	2,372	0														
16	707	918	1,625	2,209	0														
17	-1,155	700	-455	2,364	0														
18	-2,544	365	-2,179	2,185	0														
19	-462	677	215	2,349	0														
20	46	700	746	3,602	0														
21	-412	325	-87	2,985	0														
22	332	18	350	3,207	0														
23	552	-87	465	3,201	0														
24	-180	-47	-227	3,202	0														
25	-616	197	-419	3,187	0														
26	8	115	123	3,198	0														
27	-283	177	-106	3,209	0														
28	-220	-195	-415	3,105	0														
29	-5,140	-635	-5,775	3,320	0														
30	-3,465	-937	-4,402	3,319	0														
31	-2,295	-4,171	-6,466	3,308	0														

COMMENTS: ALL VALUES IN C.F.S

THIS REPORT IS BASED ON 1986 COA CALCULATIONS AND DOES NOT INCLUDE 12/12/2018 COA ADDENDUM CALCULATIONS.