

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	803	-43	846	5.937	1.871	541	3.525	2.708	152	835	2,025	7.789	N/A	1.465	3.025	947	3,136
2	541	4	537	5.656	2.359	279	3.018	2,718	151	1,306	1,563	4.576	N/A	1.241	3.250	950	1,935
3	414	34	380	5.474	2.620	152	2.702	2,704	173	1,163	1,714	2.548	N/A	3.305	3.557	948	120
4	928	-14	942	5.258	2.914	666	1.678	2,704	182	1,431	1,455	4.829	N/A	2.975	2.793	2,908	1,829
5	727	-4	731	5.107	2.298	466	2.343	2,699	165	942	1,922	5.572	N/A	2.919	2.922	2,919	1,076
6	448	9	439	5.006	2.170	183	2.653	2,697	138	1,300	1,535	5.447	N/A	3.186	2.722	1,072	1,734
7	548	30	518	5.001	2.166	280	2.555	2,701	136	1,011	1,826	4.553	N/A	4.449	2.091	1,123	2,533
8	516	-4	520	5.003	2.536	248	2.219	2,704	163	989	1,878	4.528	N/A	2.201	2.086	1,118	1,913
9	613	21	592	5.004	4.080	345	579	2,705	171	1,478	1,398	3.556	N/A	2.075	1.778	1,109	1,476
10	664	-18	682	5.006	3.998	396	612	2,702	169	1,239	1,632	3.741	N/A	1.873	2.391	1,117	1,797
11	407	18	389	5.006	3.618	139	1,249	2,708	168	895	1,981	4.285	N/A	2.008	2.607	1,119	1,926
12	702	-12	714	4.996	3.743	434	819	2,716	154	968	1,902	4.536	N/A	2.112	2.313	1,117	2,135
13	628	128	500	4.986	3.599	360	1,027	2,714	141	950	1,905	4.121	N/A	1.821	2.744	1,118	2,605
14	568	28	540	4.978	3.628	300	1,050	2,713	127	928	1,912	2.484	N/A	1.715	2.802	1,122	5,620
15	692	72	620	5.025	3.482	424	1,119	2,709	150	979	1,880	2.524	N/A	1.606	2.819	1,113	5,120
16	719	12	707	5.031	3,179	451	1,401	2,708	156	1,429	1,435	3,129	N/A	3,386	965	1,113	5,411
17	406	44	362	5,026	3,395	138	1,493	2,718	159	1,140	1,737	2,254	N/A	2,756	1,456	1,104	3,553
18	453	35	418	4,955	3,622	185	1,148	2,726	146	888	1,984	2,764	N/A	1,838	2,517	2,898	0
19	503	49	454	4,917	3,660	235	1,022	2,765	151	1,098	1,818	3,034	N/A	1,662	2,414	1,507	0
20	887	4	883	4,916	4,316	619	-19	2,725	121	891	1,955	2,937	N/A	2,331	1,807	1,074	0
21	563	44	519	4,915	3,973	295	647	2,622	122	976	1,768	3,356	N/A	1,656	2,383	3,691	1,177
22	473	10	463	4,912	3,496	205	1,211	2,618	127	1,588	1,157	3,261	N/A	2,032	1,813	3,705	4,289
23	442	20	422	4,953	3,956	174	823	2,623	136	1,440	1,319	2,305	N/A	1,980	1,823	1,166	5,030
24	398	65	333	5,012	3,220	130	1,662	2,624	149	1,231	1,542	2,341	N/A	2,093	1,745	1,141	4,862
25	680	1	679	4,983	2,927	412	1,644	2,621	135	1,081	1,675	1,523	N/A	1,947	1,845	1,136	4,854
26	631	249	382	4,962	5,400	363	-801	2,618	111	1,155	1,574	2,322	N/A	2,170	1,528	2,041	4,859
27	635	103	532	4,902	5,842	366	-1,306	2,626	90	1,431	1,285	2,785	N/A	2,203	1,459	2,021	5,579
28	631	53	578	4,916	4,683	363	-130	2,618	94	1,350	1,362	2,108	N/A	2,115	1,520	2,062	6,053
29	631	37	594	4,923	4,130	360	433	2,601	102	1,114	1,589	3,024	N/A	2,033	1,592	2,037	6,481
30	441	128	313	4,936	4,705	172	59	2,607	102	1,421	1,288	3,233	N/A	2,167	1,428	2,032	7,074
TOTALS			16,589	151,702			36,435	80,422			50,016				66,195	48,528	94,177

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	9,045	3,430	12,475	4,083	8,392	----- We are currently working on updating these calculations in accordance with the 12/12/2018 COA Addendum -----													
2	5,908	3,136	9,044	2,885	6,159														
3	3,670	3,524	7,194	1,068	6,126														
4	6,197	3,025	9,222	4,737	4,485														
5	6,233	3,250	9,483	3,995	5,488														
6	6,293	3,557	9,850	2,806	7,044														
7	5,090	2,793	7,883	3,656	4,227														
8	4,908	2,922	7,830	3,031	4,799														
9	4,498	2,722	7,220	2,585	4,635														
10	4,472	2,091	6,563	2,914	3,649														
11	4,724	2,086	6,810	3,045	3,765														
12	5,054	1,778	6,832	3,252	3,580														
13	4,641	2,391	7,032	3,723	3,309														
14	3,076	2,607	5,683	6,742	0														
15	3,206	2,313	5,519	6,233	0														
16	3,518	2,744	6,262	6,524	0														
17	2,968	2,802	5,770	4,657	1,113														
18	3,264	2,819	6,083	2,898	3,185														
19	3,574	965	4,539	1,507	3,032														
20	3,557	1,456	5,013	1,074	3,939														
21	4,063	2,517	6,580	4,868	1,712														
22	3,623	2,414	6,037	7,994	0														
23	2,723	1,807	4,530	6,196	0														
24	2,795	2,383	5,178	6,003	0														
25	2,406	1,813	4,219	5,990	0														
26	2,841	1,823	4,664	6,900	0														
27	3,248	1,745	4,993	7,600	0														
28	2,530	1,845	4,375	8,115	0														
29	3,357	1,528	4,885	8,518	0														
30	3,912	1,459	5,371	9,106	0														

COMMENTS: ALL VALUES IN C.F.S