

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 | 209 | 83 | 126 | 6,024 | 3,150 | 11 | 2,863 | 4,874 | 57 | 2,309 | 2,622 | 6,075 | N/A | 2,200 | 1,048 | 4,127 | 5,507 |
| 2 | 209 | 150 | 59 | 5,993 | 4,569 | 11 | 1,413 | 3,902 | 55 | 2,390 | 1,567 | 3,230 | N/A | 2,606 | 602 | 4,147 | 5,686 |
| 3 | 209 | 164 | 45 | 6,075 | 4,381 | 11 | 1,683 | 5,759 | 61 | 2,447 | 3,373 | 3,360 | N/A | 3,605 | -429 | 4,171 | 6,231 |
| 4 | 209 | 164 | 45 | 5,940 | 4,728 | 11 | 1,201 | 6,779 | 59 | 3,123 | 3,715 | 5,269 | N/A | 4,178 | -1,009 | 4,166 | 6,060 |
| 5 | 209 | 392 | 0 | 5,910 | 7,704 | 11 | -1,805 | 6,469 | 77 | 3,759 | 2,787 | 6,375 | N/A | 4,674 | -1,505 | 4,111 | 5,969 |
| 6 | 209 | 1,130 | 0 | 5,931 | 14,412 | 11 | -8,492 | 3,872 | 58 | 6,565 | -2,635 | 5,650 | N/A | 13,053 | -9,983 | 4,117 | 5,981 |
| 7 | 209 | 673 | 0 | 5,968 | 12,731 | 11 | -6,774 | 3,200 | 68 | 6,163 | -2,895 | -1,222 | N/A | 9,132 | -6,175 | 4,132 | 6,088 |
| 8 | 209 | 598 | 0 | 5,778 | 13,202 | 11 | -7,435 | 3,617 | 55 | 4,462 | -790 | -1,212 | N/A | 6,713 | -3,848 | 4,129 | 6,369 |
| 9 | 208 | 522 | 0 | 5,909 | 14,669 | 10 | -8,770 | 5,924 | 61 | 4,554 | 1,431 | 411 | N/A | 7,322 | -4,482 | 4,144 | 6,369 |
| 10 | 679 | 463 | 216 | 5,353 | 16,182 | 481 | -11,310 | 6,933 | 67 | 6,824 | 176 | -374 | N/A | 10,300 | -7,469 | 4,115 | 6,369 |
| 11 | 1,290 | 391 | 899 | 7,042 | 12,191 | 1,093 | -6,242 | 6,595 | 70 | 8,824 | -2,159 | -8,316 | N/A | 8,029 | -5,201 | 4,143 | 6,334 |
| 12 | 250 | 340 | 0 | 7,064 | 11,273 | 52 | -4,261 | 3,981 | 71 | 6,888 | -2,836 | -8,933 | N/A | 7,137 | -4,307 | 4,151 | 6,369 |
| 13 | 248 | 338 | 0 | 7,096 | 9,504 | 50 | -2,458 | 5,853 | 68 | 6,075 | -154 | -10,271 | N/A | 6,540 | -3,702 | 4,146 | 6,363 |
| 14 | 1,458 | 381 | 1,077 | 13,279 | 11,801 | 1,260 | 218 | 14,533 | 59 | 7,603 | 6,989 | -8,924 | N/A | 11,136 | -8,301 | 4,110 | 6,369 |
| 15 | 402 | 342 | 60 | 14,231 | 11,157 | 204 | 2,870 | 17,392 | 56 | 13,278 | 4,170 | -4,321 | N/A | 12,775 | -9,943 | 4,122 | 6,293 |
| 16 | 1,249 | 282 | 967 | 13,961 | 8,551 | 1,051 | 4,359 | 29,156 | 56 | 9,324 | 19,888 | -2,072 | N/A | 8,592 | -5,875 | 4,140 | 6,369 |
| 17 | 658 | 322 | 336 | 13,869 | 10,348 | 460 | 3,061 | 24,529 | 59 | 8,366 | 16,222 | 15,627 | N/A | 7,832 | -5,322 | 4,110 | 6,336 |
| 18 | 498 | 363 | 135 | 13,633 | 10,960 | 300 | 2,373 | 20,305 | 66 | 28,411 | -8,040 | 13,764 | N/A | 22,134 | -19,738 | 4,080 | 5,762 |
| 19 | 270 | 360 | 0 | 13,289 | 14,811 | 72 | -1,594 | 20,234 | 66 | 42,719 | -22,419 | -7,822 | N/A | 36,981 | -34,609 | 4,072 | 6,369 |
| 20 | 409 | 556 | 0 | 13,190 | 17,071 | 211 | -4,092 | 19,676 | 64 | 29,563 | -9,823 | -19,549 | N/A | 26,698 | -24,318 | 4,152 | 6,243 |
| 21 | 783 | 887 | 0 | 13,397 | 20,735 | 585 | -7,923 | 20,260 | 63 | 16,083 | 4,240 | -5,464 | N/A | 18,874 | -16,496 | 4,013 | 6,369 |
| 22 | 1,528 | 1,857 | 0 | 13,689 | 24,605 | 1,330 | -12,246 | 18,333 | 67 | 13,357 | 5,043 | 7,301 | N/A | 15,334 | -12,946 | 3,812 | 6,965 |
| 23 | 2,042 | 1,001 | 1,041 | 14,576 | 16,588 | 1,844 | -3,856 | 15,625 | 64 | 11,221 | 4,468 | 7,416 | N/A | 13,569 | -11,136 | 3,796 | 7,433 |
| 24 | 300 | 744 | 0 | 12,678 | 13,434 | 102 | -858 | 14,966 | 63 | 9,592 | 5,437 | 2,874 | N/A | 10,530 | -8,073 | 3,783 | 7,973 |
| 25 | 286 | 1,193 | 0 | 10,707 | 15,634 | 88 | -5,015 | 14,950 | 66 | 8,847 | 6,169 | 1,345 | N/A | 10,154 | -7,697 | 3,779 | 8,571 |
| 26 | 1,770 | 1,338 | 432 | 10,466 | 19,508 | 1,572 | -10,614 | 15,132 | 62 | 10,996 | 4,198 | -1,754 | N/A | 10,369 | -7,912 | 3,776 | 8,571 |
| 27 | 558 | 1,004 | 0 | 10,665 | 17,748 | 360 | -7,443 | 13,822 | 60 | 9,463 | 4,419 | -8,048 | N/A | 9,896 | -7,439 | 4,137 | 8,527 |
| 28 | 1,324 | 1,383 | 0 | 10,678 | 20,755 | 1,126 | -11,203 | 12,285 | 60 | 9,249 | 3,096 | 563 | N/A | 11,363 | -8,923 | 4,164 | 8,571 |
| 29 | 1,336 | 1,633 | 0 | 10,734 | 25,159 | 1,138 | -15,563 | 12,352 | 59 | 25,280 | -12,869 | 2,238 | N/A | 16,043 | -13,616 | 4,084 | 8,571 |
| 30 | 1,468 | 1,048 | 420 | 13,723 | 17,921 | 1,270 | -5,468 | 12,243 | 58 | 14,263 | -1,962 | -17,884 | N/A | 11,490 | -9,064 | 4,058 | 8,571 |
| 31 | 1,533 | 798 | 735 | 14,304 | 13,789 | 1,335 | -820 | 12,166 | 65 | 10,479 | 1,752 | -12,576 | N/A | 9,494 | -7,067 | 4,061 | 8,571 |
| TOTALS | | | 6,593 | 311,152 | | | -124,201 | 375,717 | | | 35,180 | | | -264,935 | 126,048 | 212,129 | |

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 | 6,227 | -192 | 6,035 | 9,634 | 0 | 0 | 0 | 0 | 0 | 0 | 192 | 192 | 3,599 | 8,206 | 1,428 | 4,079 | -4,079 | E | 149,396 |
| 2 | 3,263 | 515 | 3,778 | 9,833 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,055 | 6,593 | 3,240 | 2,446 | -2,446 | E | 149,396 |
| 3 | 3,482 | -46 | 3,436 | 10,402 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 46 | 6,966 | 7,313 | 3,089 | 3,142 | -3,142 | E | 149,396 |
| 4 | 5,411 | 1,048 | 6,459 | 10,226 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,767 | 7,483 | 2,743 | 3,317 | -3,317 | E | 149,396 |
| 5 | 6,536 | 602 | 7,138 | 10,080 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,942 | 8,154 | 1,926 | 4,043 | -4,043 | E | 149,396 |
| 6 | 5,776 | -429 | 5,347 | 10,098 | 0 | 0 | 0 | 0 | 0 | 0 | 429 | 429 | 4,751 | 8,389 | 1,709 | 4,272 | -4,272 | E | 149,396 |
| 7 | -1,163 | -1,009 | -2,172 | 10,220 | 0 | 0 | 0 | 0 | 0 | 1,163 | 1,009 | 2,172 | 12,392 | 5,653 | 4,567 | 1,521 | -1,521 | E | 149,396 |
| 8 | -1,167 | -1,505 | -2,672 | 10,498 | 0 | 0 | 0 | 0 | 0 | 1,167 | 1,505 | 2,672 | 13,170 | 6,077 | 4,422 | 1,948 | -1,947 | E | 149,396 |
| 9 | 456 | -9,983 | -9,527 | 10,513 | 0 | 0 | 0 | 0 | 0 | 0 | 9,983 | 9,983 | 20,040 | 11,478 | -965 | 7,334 | -7,334 | E | 149,396 |
| 10 | -374 | -6,175 | -6,549 | 10,484 | 0 | 0 | 0 | 0 | 0 | 374 | 6,175 | 6,549 | 17,033 | 8,994 | 1,490 | 4,879 | -4,879 | E | 149,396 |
| 11 | -8,316 | -3,848 | -12,164 | 10,477 | 0 | 0 | 0 | 0 | 0 | 8,316 | 3,848 | 12,164 | 22,641 | 4,137 | 6,340 | -6 | 6 | E | 149,396 |
| 12 | -8,933 | -4,482 | -13,415 | 10,520 | 0 | 0 | 0 | 0 | 0 | 8,933 | 4,482 | 13,415 | 23,935 | 4,231 | 6,289 | 80 | -80 | E | 149,396 |
| 13 | -10,271 | -7,469 | -17,740 | 10,509 | 0 | 0 | 0 | 0 | 0 | 10,271 | 7,469 | 17,740 | 28,249 | 5,266 | 5,243 | 1,120 | -1,120 | E | 149,396 |
| 14 | -8,924 | -5,201 | -14,125 | 10,479 | 0 | 0 | 0 | 0 | 0 | 8,924 | 5,201 | 14,125 | 24,604 | 4,608 | 5,871 | 498 | -498 | E | 149,396 |
| 15 | -4,105 | -4,307 | -8,412 | 10,415 | 0 | 0 | 0 | 0 | 0 | 4,105 | 4,307 | 8,412 | 18,827 | 6,250 | 4,165 | 2,128 | -2,128 | E | 149,396 |
| 16 | -1,173 | -3,702 | -4,875 | 10,509 | 0 | 0 | 0 | 0 | 0 | 1,173 | 3,702 | 4,875 | 15,384 | 7,288 | 3,221 | 3,148 | -3,148 | E | 149,396 |
| 17 | 15,627 | -8,301 | 7,326 | 10,446 | 0 | 0 | 0 | 0 | 0 | 0 | 8,301 | 8,301 | 3,120 | 17,343 | -6,897 | 13,233 | -13,233 | E | 149,396 |
| 18 | 13,764 | -9,943 | 3,821 | 9,842 | 0 | 0 | 0 | 0 | 0 | 0 | 9,943 | 9,943 | 6,021 | 17,076 | -7,234 | 12,996 | -12,996 | E | 149,396 |
| 19 | -6,745 | -5,875 | -12,620 | 10,441 | 0 | 0 | 0 | 0 | 0 | 6,745 | 5,875 | 12,620 | 23,061 | 5,939 | 4,502 | 1,867 | -1,867 | E | 149,396 |
| 20 | -19,489 | -5,322 | -24,811 | 10,395 | 0 | 0 | 0 | 0 | 0 | 19,489 | 5,322 | 24,811 | 35,206 | -126 | 10,521 | -4,278 | 4,278 | E | 149,396 |
| 21 | -4,497 | -19,738 | -24,235 | 10,382 | 0 | 0 | 0 | 0 | 0 | 4,497 | 19,738 | 24,235 | 34,617 | 14,542 | -4,160 | 10,529 | -10,529 | E | 149,396 |
| 22 | 7,637 | -34,609 | -26,972 | 10,777 | 0 | 0 | 0 | 0 | 0 | 0 | 34,609 | 34,609 | 37,749 | 28,399 | -17,622 | 24,587 | -24,587 | E | 149,396 |
| 23 | 7,551 | -24,318 | -16,767 | 11,229 | 0 | 0 | 0 | 0 | 0 | 0 | 24,318 | 24,318 | 27,996 | 22,949 | -11,720 | 19,153 | -19,153 | E | 149,396 |
| 24 | 2,874 | -16,496 | -13,622 | 11,756 | 0 | 0 | 0 | 0 | 0 | 0 | 16,496 | 16,496 | 25,378 | 16,832 | -5,076 | 13,049 | -13,049 | E | 149,396 |
| 25 | 1,345 | -12,946 | -11,601 | 12,350 | 0 | 0 | 0 | 0 | 0 | 0 | 12,946 | 12,946 | 23,951 | 14,518 | -2,168 | 10,739 | -10,739 | E | 149,396 |
| 26 | -1,754 | -11,136 | -12,890 | 12,347 | 0 | 0 | 0 | 0 | 0 | 1,754 | 11,136 | 12,890 | 25,237 | 12,126 | 221 | 8,350 | -8,350 | E | 149,396 |
| 27 | -8,048 | -8,073 | -16,121 | 12,664 | 0 | 0 | 0 | 0 | 0 | 8,048 | 8,073 | 16,121 | 28,785 | 7,784 | 4,880 | 3,647 | -3,647 | E | 149,396 |
| 28 | 1,604 | -7,697 | -6,093 | 12,735 | 0 | 0 | 0 | 0 | 0 | 0 | 7,697 | 7,697 | 18,828 | 11,959 | 776 | 7,795 | -7,795 | E | 149,396 |
| 29 | 2,238 | -7,912 | -5,674 | 12,655 | 0 | 0 | 0 | 0 | 0 | 0 | 7,912 | 7,912 | 18,329 | 12,319 | 336 | 8,235 | -8,235 | E | 149,396 |
| 30 | -17,884 | -7,439 | -25,323 | 12,629 | 0 | 0 | 0 | 0 | 0 | 17,884 | 7,439 | 25,323 | 37,952 | 2,990 | 9,639 | -1,068 | 1,068 | E | 0 |
| 31 | -12,144 | -8,923 | -21,067 | 12,632 | 0 | 0 | 0 | 0 | 0 | 12,144 | 8,923 | 21,067 | 33,699 | 6,390 | 6,242 | 2,329 | -2,329 | E | 0 |

TOTALS 175,112 -175,111

COMMENTS: ALL VALUES IN C.F.S

DEC 2010 RE BALANCED 4/7/2011 AT 0 CFS DUE TO SHASTA FLOOD CONTROL 12/30/2010 WITH DWR (M. VALDEZ 04_07_2011).

COA Balance eliminated 12/30/2010 due to Flood Control at Shasta.