

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<br>1 | NATURAL FLOW<br>2 | STOR WITH-DRAW<br>3 | KES REL<br>4 | COMP INFLOW<br>5 | SPRING CR PP REL<br>6 | STORED FLOW(-) OR S.W. (+)<br>7 | NIMBUS REL<br>8 | LAKE DELIV<br>9 | COMP INFLOW<br>10 | STORED FLOW (-) OR S.W. (+)<br>11 | STORED FLOW (-) OR S.W. (+) @ DELTA<br>12 | NEW MELONES WATER<br>13 | COMP INFLOW PLUS KELLY RIDGE<br>14 | STORED FLOW (-) OR S.W. (+)<br>15 | DMC CCC PLUS FED DELTA<br>16 | DELTA PUMP PLUS STATE DMC<br>17 |
| 1                | 838                                    | -6                | 844                 | 6,250        | 2,572            | 638                   | 3,040                           | 1,555           | 163             | 636               | 1,082                             | 3,326                                     | N/A                     | 1,131                              | 1,200                             | 3,463                        | 1,450                           |
| 2                | 993                                    | -22               | 1,015               | 6,244        | 3,101            | 794                   | 2,349                           | 1,555           | 165             | 570               | 1,150                             | 3,536                                     | N/A                     | 581                                | 1,782                             | 2,984                        | 1,921                           |
| 3                | 998                                    | -66               | 1,064               | 6,251        | 2,916            | 798                   | 2,537                           | 1,347           | 161             | 504               | 1,004                             | 3,810                                     | N/A                     | 371                                | 2,019                             | 2,748                        | 1,452                           |
| 4                | 929                                    | -23               | 952                 | 6,252        | 2,524            | 728                   | 3,000                           | 1,328           | 165             | 563               | 930                               | 2,806                                     | N/A                     | 1,091                              | 1,318                             | 2,752                        | 2,103                           |
| 5                | 923                                    | -16               | 939                 | 6,247        | 2,267            | 722                   | 3,258                           | 1,327           | 168             | 711               | 784                               | 2,535                                     | N/A                     | 501                                | 1,914                             | 2,777                        | 1,457                           |
| 6                | 866                                    | -3                | 869                 | 6,239        | 3,114            | 665                   | 2,460                           | 1,326           | 171             | 896               | 601                               | 3,824                                     | N/A                     | 780                                | 1,685                             | 2,784                        | 1,452                           |
| 7                | 842                                    | -4                | 846                 | 6,239        | 2,548            | 641                   | 3,050                           | 1,325           | 172             | 502               | 995                               | 2,950                                     | N/A                     | 2,407                              | 1,608                             | 2,791                        | 1,452                           |
| 8                | 1,000                                  | -31               | 1,031               | 6,219        | 1,672            | 799                   | 3,748                           | 1,333           | 170             | 473               | 1,030                             | 3,532                                     | N/A                     | 608                                | 1,664                             | 2,786                        | 991                             |
| 9                | 581                                    | -31               | 612                 | 6,149        | 2,871            | 380                   | 2,898                           | 1,377           | 159             | 447               | 1,089                             | 4,030                                     | N/A                     | 2,341                              | 839                               | 2,795                        | 1,000                           |
| 10               | 939                                    | -9                | 948                 | 6,169        | 2,501            | 738                   | 2,930                           | 1,406           | 152             | 438               | 1,120                             | 4,347                                     | N/A                     | 1,640                              | 472                               | 2,806                        | 1,092                           |
| 11               | 922                                    | 1                 | 921                 | 6,154        | 4,068            | 721                   | 1,365                           | 1,405           | 155             | 600               | 960                               | 3,580                                     | N/A                     | 2,802                              | 46                                | 2,799                        | 1,084                           |
| 12               | 951                                    | -32               | 983                 | 6,088        | 2,646            | 750                   | 2,692                           | 1,392           | 161             | 679               | 874                               | 4,010                                     | N/A                     | 2,359                              | 557                               | 2,767                        | 1,011                           |
| 13               | 969                                    | -6                | 975                 | 6,168        | 2,791            | 768                   | 2,609                           | 1,341           | 162             | 726               | 777                               | 4,622                                     | N/A                     | 2,696                              | 229                               | 2,805                        | 950                             |
| 14               | 951                                    | -43               | 994                 | 6,140        | 3,228            | 750                   | 2,162                           | 1,342           | 162             | 454               | 1,050                             | 3,675                                     | N/A                     | 591                                | 2,419                             | 2,799                        | 950                             |
| 15               | 861                                    | 3                 | 858                 | 6,111        | 2,560            | 660                   | 2,891                           | 1,365           | 160             | 391               | 1,134                             | 3,980                                     | N/A                     | 719                                | 2,478                             | 2,770                        | 1,018                           |
| 16               | 926                                    | 2                 | 924                 | 6,111        | 2,427            | 725                   | 2,959                           | 1,376           | 160             | 303               | 1,233                             | 2,499                                     | N/A                     | 1,250                              | 2,075                             | 2,765                        | 1,009                           |
| 17               | 893                                    | -28               | 921                 | 6,135        | 2,586            | 692                   | 2,857                           | 1,415           | 157             | 296               | 1,276                             | 3,925                                     | N/A                     | 642                                | 2,851                             | 2,792                        | 950                             |
| 18               | 937                                    | -7                | 944                 | 6,112        | 2,293            | 736                   | 3,083                           | 1,399           | 158             | 371               | 1,186                             | 3,885                                     | N/A                     | 853                                | 2,858                             | 2,774                        | 949                             |
| 19               | 1,140                                  | -33               | 1,173               | 6,117        | 2,509            | 939                   | 2,669                           | 1,372           | 160             | 581               | 951                               | 3,348                                     | N/A                     | 471                                | 3,327                             | 2,697                        | 816                             |
| 20               | 1,218                                  | -19               | 1,237               | 6,104        | 2,432            | 1,017                 | 2,655                           | 1,393           | 160             | 607               | 946                               | 3,842                                     | N/A                     | 723                                | 3,074                             | 2,647                        | 809                             |
| 21               | 1,231                                  | -16               | 1,247               | 6,004        | 2,883            | 1,030                 | 2,091                           | 1,394           | 162             | 373               | 1,183                             | 3,905                                     | N/A                     | 2,273                              | 1,594                             | 2,659                        | 837                             |
| 22               | 1,155                                  | -17               | 1,172               | 5,950        | 3,420            | 954                   | 1,576                           | 1,377           | 160             | 363               | 1,174                             | 4,040                                     | N/A                     | 2,555                              | 1,310                             | 2,649                        | 705                             |
| 23               | 1,147                                  | -9                | 1,156               | 5,943        | 3,227            | 946                   | 1,770                           | 1,385           | 152             | 306               | 1,231                             | 4,257                                     | N/A                     | 1,651                              | 2,239                             | 2,031                        | 739                             |
| 24               | 1,154                                  | 7                 | 1,147               | 5,950        | 2,715            | 953                   | 2,282                           | 1,385           | 146             | 377               | 1,154                             | 3,900                                     | N/A                     | 2,092                              | 1,807                             | 1,747                        | 362                             |
| 25               | 1,521                                  | -51               | 1,572               | 5,957        | 3,982            | 1,320                 | 655                             | 1,384           | 151             | 319               | 1,216                             | 3,809                                     | N/A                     | 1,811                              | 2,058                             | 1,735                        | 660                             |
| 26               | 1,484                                  | 1                 | 1,483               | 5,904        | 3,072            | 1,283                 | 1,549                           | 1,382           | 149             | 650               | 881                               | 3,307                                     | N/A                     | 3,376                              | 448                               | 1,733                        | 660                             |
| 27               | 1,481                                  | -32               | 1,513               | 5,877        | 2,031            | 1,280                 | 2,566                           | 1,386           | 147             | 593               | 940                               | 2,457                                     | N/A                     | 2,759                              | 1,059                             | 1,732                        | 936                             |
| 28               | 1,796                                  | -36               | 1,832               | 5,879        | 3,091            | 1,595                 | 1,193                           | 1,386           | 145             | 285               | 1,246                             | 2,710                                     | N/A                     | 1,311                              | 2,423                             | 1,247                        | 945                             |
| 29               | 1,927                                  | -21               | 1,948               | 5,894        | 3,068            | 1,726                 | 1,100                           | 1,349           | 137             | 298               | 1,188                             | 3,528                                     | N/A                     | 2,243                              | 1,395                             | 950                          | 805                             |
| 30               | 1,351                                  | -3                | 1,354               | 5,878        | 2,559            | 1,150                 | 2,169                           | 1,368           | 136             | 258               | 1,246                             | 1,843                                     | N/A                     | 109                                | 3,487                             | 948                          | 1,895                           |
| 31               | 1,505                                  | 2                 | 1,503               | 5,883        | 2,365            | 1,304                 | 2,214                           | 1,370           | 138             | 234               | 1,274                             | 2,795                                     | N/A                     | 574                                | 2,978                             | 1,643                        | 3,200                           |
| TOTALS           |                                        |                   | 34,977              | 188,618      |                  |                       | 74,377                          | 42,845          |                 |                   | 32,905                            |                                           |                         |                                    | 55,213                            | 75,375                       | 35,660                          |

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 |
|        | @ DELTA            | @ DELTA   |             |               |                            |              |              |                  |                  |                                     |                 |                   |             |               |               |           |           |                            |                      |
|        | 18                 | 19        | 20          | 21            | 22                         | 23           | 24           | 25               | 26               | 27                                  | 28              | 29                | 30          | 31            | 32            | 33        | 34        | 35                         | 36                   |
| 1      | 4,348              | 1,020     | 5,368       | 4,913         | 455                        | 341          | 114          | 4,007            | 906              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 544       | -544      | B                          | 112,487              |
| 2      | 4,446              | 1,042     | 5,488       | 4,905         | 583                        | 437          | 146          | 4,009            | 896              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 1,025     | -1,025    | B                          | 113,512              |
| 3      | 4,569              | 1,573     | 6,142       | 4,200         | 1,942                      | 1,457        | 486          | 3,113            | 1,087            | 0                                   | 0               | 0                 | 0           | 0             | 0             | 365       | -365      | B                          | 113,877              |
| 4      | 3,577              | 1,200     | 4,777       | 4,855         | 0                          | 0            | 0            | 0                | 0                | 0                                   | 0               | 0                 | 78          | 3,620         | 1,235         | 868       | -868      | B                          | 114,745              |
| 5      | 3,444              | 1,782     | 5,226       | 4,234         | 992                        | 744          | 248          | 2,700            | 1,534            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -77       | 77        | B                          | 114,668              |
| 6      | 4,668              | 2,019     | 6,687       | 4,236         | 2,451                      | 1,838        | 613          | 2,830            | 1,406            | 0                                   | 0               | 0                 | 0           | 0             | 0             | 46        | -46       | B                          | 114,714              |
| 7      | 3,965              | 1,318     | 5,283       | 4,243         | 1,040                      | 780          | 260          | 3,185            | 1,058            | 0                                   | 0               | 0                 | 0           | 0             | 0             | 394       | -394      | B                          | 115,108              |
| 8      | 4,596              | 1,914     | 6,510       | 3,777         | 2,733                      | 2,050        | 683          | 2,546            | 1,231            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -240      | 240       | B                          | 114,868              |
| 9      | 4,982              | 1,685     | 6,667       | 3,795         | 2,872                      | 2,154        | 718          | 2,828            | 967              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 33        | -33       | B                          | 114,901              |
| 10     | 5,286              | 1,608     | 6,894       | 3,898         | 2,996                      | 2,247        | 749          | 3,039            | 859              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 233       | -233      | B                          | 115,134              |
| 11     | 4,449              | 1,664     | 6,113       | 3,883         | 2,230                      | 1,673        | 558          | 2,777            | 1,106            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -22       | 22        | B                          | 115,112              |
| 12     | 4,856              | 839       | 5,695       | 3,778         | 1,917                      | 1,438        | 479          | 3,418            | 360              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 651       | -651      | B                          | 115,763              |
| 13     | 5,653              | 472       | 6,125       | 3,755         | 2,370                      | 1,778        | 593          | 3,876            | -121             | 0                                   | 0               | 0                 | 0           | 0             | 0             | 1,071     | -1,071    | B                          | 116,834              |
| 14     | 4,287              | 46        | 4,333       | 3,749         | 584                        | 438          | 146          | 3,849            | -100             | 0                                   | 0               | 0                 | 0           | 0             | 0             | 1,050     | -1,050    | B                          | 117,884              |
| 15     | 4,928              | 557       | 5,485       | 3,788         | 1,697                      | 1,273        | 424          | 3,655            | 133              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 885       | -885      | B                          | 118,769              |
| 16     | 3,420              | 229       | 3,649       | 3,774         | 0                          | 0            | 0            | 0                | 0                | 0                                   | 0               | 0                 | 125         | 3,489         | 285           | 724       | -724      | B                          | 119,493              |
| 17     | 4,908              | 2,419     | 7,327       | 3,742         | 3,585                      | 2,689        | 896          | 2,219            | 1,523            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -573      | 573       | B                          | 118,920              |
| 18     | 4,860              | 2,478     | 7,338       | 3,723         | 3,615                      | 2,711        | 904          | 2,149            | 1,574            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -625      | 625       | B                          | 118,295              |
| 19     | 4,342              | 2,075     | 6,417       | 3,513         | 2,904                      | 2,178        | 726          | 2,164            | 1,349            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -533      | 533       | B                          | 117,762              |
| 20     | 4,700              | 2,851     | 7,551       | 3,456         | 4,095                      | 3,071        | 1,024        | 1,629            | 1,827            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -1,018    | 1,018     | B                          | 116,744              |
| 21     | 4,829              | 2,858     | 7,687       | 3,496         | 4,191                      | 3,143        | 1,048        | 1,686            | 1,810            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -973      | 973       | B                          | 115,771              |
| 22     | 4,961              | 3,327     | 8,288       | 3,354         | 4,934                      | 3,701        | 1,234        | 1,261            | 2,093            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -1,388    | 1,388     | B                          | 114,383              |
| 23     | 5,201              | 3,074     | 8,275       | 2,770         | 5,505                      | 4,129        | 1,376        | 1,072            | 1,698            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -959      | 959       | B                          | 113,424              |
| 24     | 5,073              | 1,594     | 6,667       | 2,109         | 4,558                      | 3,419        | 1,140        | 1,655            | 454              | 0                                   | 0               | 0                 | 0           | 0             | 0             | -92       | 92        | B                          | 113,332              |
| 25     | 5,046              | 1,310     | 6,356       | 2,395         | 3,961                      | 2,971        | 990          | 2,075            | 320              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 340       | -340      | B                          | 113,672              |
| 26     | 4,554              | 2,239     | 6,793       | 2,393         | 4,400                      | 3,300        | 1,100        | 1,254            | 1,139            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -479      | 479       | B                          | 113,193              |
| 27     | 3,629              | 1,807     | 5,436       | 2,668         | 2,768                      | 2,076        | 692          | 1,553            | 1,115            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -179      | 179       | B                          | 113,014              |
| 28     | 3,866              | 2,058     | 5,924       | 2,192         | 3,732                      | 2,799        | 933          | 1,067            | 1,125            | 0                                   | 0               | 0                 | 0           | 0             | 0             | -180      | 180       | B                          | 112,834              |
| 29     | 4,675              | 448       | 5,123       | 1,755         | 3,368                      | 2,526        | 842          | 2,149            | -394             | 0                                   | 0               | 0                 | 0           | 0             | 0             | 1,199     | -1,199    | B                          | 114,033              |
| 30     | 3,415              | 1,059     | 4,474       | 2,843         | 1,631                      | 1,223        | 408          | 2,192            | 651              | 0                                   | 0               | 0                 | 0           | 0             | 0             | 1,244     | -1,244    | B                          | 115,277              |
| 31     | 4,278              | 2,423     | 6,701       | 4,843         | 1,858                      | 1,394        | 465          | 2,885            | 1,958            | 0                                   | 0               | 0                 | 0           | 0             | 0             | 1,242     | -1,242    | B                          | 116,519              |
| TOTALS |                    |           |             |               |                            |              |              |                  |                  |                                     |                 |                   |             |               |               | 4,576     | -4,576    |                            |                      |

COMMENTS: ALL VALUES IN C.F.S  
OCT 2013 BALANCED AT 116,519 CFS WITH DWR (M. VALDEZ 2\_20\_2014).