

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

Table 8

JANUARY 2005

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: February 22, 2005

| DAY       | ELEV   | STORAGE<br>ACRE-FEET<br>RES. | CHANGE | COMPUTED*<br>INFLOW<br>C.F.S. | SPRING<br>CR. P. P.<br>RELEASE | SHASTA<br>RELEASE<br>C.F.S | POWER   | RELEASE - C.F.S.<br>SPILL | FISHTRAP | EVAP<br>C.F.S.<br>(1) |
|-----------|--------|------------------------------|--------|-------------------------------|--------------------------------|----------------------------|---------|---------------------------|----------|-----------------------|
|           |        | 22,884                       |        |                               |                                |                            |         |                           |          |                       |
| 1         | 585.81 | 23,016                       | +132   | 4,198                         | 1,563                          | 1,705                      | 4,046   | 0                         | 85       | 0                     |
| 2         | 584.05 | 21,921                       | -1,095 | 3,491                         | 877                            | 1,856                      | 3,956   | 0                         | 85       | 2                     |
| 3         | 585.04 | 22,532                       | +611   | 4,352                         | 561                            | 3,161                      | 3,957   | 0                         | 85       | 2                     |
| 4         | 585.32 | 22,708                       | +176   | 4,119                         | 273                            | 3,304                      | 3,944   | 0                         | 85       | 1                     |
| 5         | 582.59 | 21,038                       | -1,670 | 3,219                         | 291                            | 2,453                      | 3,975   | 0                         | 85       | 1                     |
| 6         | 582.26 | 20,841                       | -197   | 3,983                         | 289                            | 3,124                      | 3,996   | 0                         | 85       | 1                     |
| 7         | 584.94 | 22,470                       | +1,629 | 4,945                         | 265                            | 3,985                      | 4,039   | 0                         | 85       | 0                     |
| 8         | 583.98 | 21,878                       | -592   | 3,908                         | 235                            | 3,163                      | 4,121   | 0                         | 85       | 0                     |
| 9         | 586.22 | 23,275                       | +1,397 | 4,812                         | 226                            | 4,166                      | 4,022   | 0                         | 85       | 1                     |
| 10        | 585.79 | 23,003                       | -272   | 3,788                         | 299                            | 3,056                      | 3,839   | 0                         | 85       | 1                     |
| 11        | 585.87 | 23,053                       | +50    | 3,748                         | 266                            | 2,977                      | 3,638   | 0                         | 85       | 0                     |
| 12        | 585.88 | 23,060                       | +7     | 3,790                         | 277                            | 3,145                      | 3,700   | 0                         | 85       | 1                     |
| 13        | 586.01 | 23,141                       | +81    | 3,857                         | 267                            | 3,265                      | 3,730   | 0                         | 85       | 1                     |
| 14        | 585.30 | 22,695                       | -446   | 3,520                         | 260                            | 2,975                      | 3,659   | 0                         | 85       | 1                     |
| 15        | 584.15 | 21,983                       | -712   | 3,364                         | 277                            | 2,822                      | 3,637   | 0                         | 85       | 1                     |
| 16        | 584.06 | 21,927                       | -56    | 3,701                         | 256                            | 3,193                      | 3,644   | 0                         | 85       | 0                     |
| 17        | 582.99 | 21,277                       | -650   | 3,380                         | 245                            | 2,796                      | 3,622   | 0                         | 85       | 1                     |
| 18        | 583.85 | 21,799                       | +522   | 3,964                         | 152                            | 3,328                      | 3,615   | 0                         | 85       | 1                     |
| 19        | 584.28 | 22,063                       | +264   | 3,851                         | 14                             | 3,352                      | 3,632   | 0                         | 85       | 1                     |
| 20        | 584.31 | 22,081                       | +18    | 3,719                         | 14                             | 3,245                      | 3,625   | 0                         | 85       | 0                     |
| 21        | 585.19 | 22,626                       | +545   | 3,981                         | 14                             | 3,549                      | 3,619   | 0                         | 85       | 2                     |
| 22        | 584.41 | 22,143                       | -483   | 3,458                         | 14                             | 3,076                      | 3,616   | 0                         | 85       | 1                     |
| 23        | 584.69 | 22,316                       | +173   | 3,785                         | 14                             | 3,413                      | 3,612   | 0                         | 85       | 1                     |
| 24        | 585.06 | 22,545                       | +229   | 3,821                         | 14                             | 3,422                      | 3,620   | 0                         | 85       | 1                     |
| 25        | 584.24 | 22,038                       | -507   | 3,454                         | 152                            | 2,936                      | 3,624   | 0                         | 85       | 1                     |
| 26        | 584.53 | 22,217                       | +179   | 3,785                         | 1,557                          | 1,480                      | 3,610   | 0                         | 85       | 0                     |
| 27        | 585.61 | 22,890                       | +673   | 4,058                         | 593                            | 2,739                      | 3,629   | 0                         | 85       | 5                     |
| 28        | 583.04 | 21,307                       | -1,583 | 3,064                         | 1,208                          | 901                        | 3,773   | 0                         | 85       | 4                     |
| 29        | 581.83 | 20,586                       | -721   | 3,366                         | 1,394                          | 1,229                      | 3,644   | 0                         | 85       | 0                     |
| 30        | 579.80 | 19,412                       | -1,174 | 3,130                         | 1,348                          | 971                        | 3,636   | 0                         | 85       | 1                     |
| 31        | 585.08 | 22,557                       | +3,145 | 5,305                         | 1,247                          | 3,519                      | 3,633   | 0                         | 85       | 1                     |
| TOTALS    |        |                              | -327   | 118,916                       | 14,462                         | 88,306                     | 116,413 | 0                         | 2,635    | 33                    |
| ACRE-FEET |        |                              | -327   | 235,870                       | 28,685                         | 175,155                    | 230,905 | 0                         | 5,227    | 65                    |

\*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY  
RELEASE (ACRE-FEET)

POWER 230,905  
SPILL 0  
FISH TRAP 5,227