

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

**JUNE 2011**

**TULLOCH RESERVOIR DAILY OPERATIONS**

RUN DATE: 07/01/2011

| DAY              | ELEV   | STORAGE<br>ACRE-FEET<br>RES. | CHANGE      | COMPUTED*<br>INFLOW<br>C.F.S. | NEW<br>MELONES<br>RELEASE | POWER          | RELEASE - C.F.S.<br>SPILL | OUTLET   | EVAP<br>C.F.S.<br>(1) |
|------------------|--------|------------------------------|-------------|-------------------------------|---------------------------|----------------|---------------------------|----------|-----------------------|
|                  |        | 65,191                       |             |                               |                           |                |                           |          |                       |
| 1                | 508.81 | 65,486                       | +295        | 2,886                         | 2,967                     | 1,890          | 836                       | 0        | 11                    |
| 2                | 508.71 | 65,363                       | -123        | 2,649                         | 2,702                     | 1,893          | 818                       | 0        | 0                     |
| 3                | 508.98 | 65,695                       | +332        | 3,182                         | 3,178                     | 1,893          | 1,111                     | 0        | 11                    |
| 4                | 508.75 | 65,412                       | -283        | 2,962                         | 3,013                     | 1,892          | 1,207                     | 0        | 6                     |
| 5                | 507.96 | 64,441                       | -971        | 2,419                         | 2,408                     | 1,890          | 1,018                     | 0        | 1                     |
| 6                | 509.14 | 65,895                       | +1,454      | 3,423                         | 3,290                     | 1,892          | 791                       | 0        | 7                     |
| 7                | 508.63 | 65,265                       | -630        | 2,280                         | 2,279                     | 1,895          | 697                       | 0        | 6                     |
| 8                | 508.64 | 65,277                       | +12         | 2,666                         | 2,651                     | 1,891          | 763                       | 0        | 6                     |
| 9                | 508.57 | 65,191                       | -86         | 2,687                         | 2,701                     | 1,890          | 828                       | 0        | 12                    |
| 10               | 508.74 | 65,400                       | +209        | 2,894                         | 2,907                     | 1,892          | 888                       | 0        | 9                     |
| 11               | 508.52 | 65,129                       | -271        | 2,734                         | 2,728                     | 1,889          | 972                       | 0        | 10                    |
| 12               | 508.63 | 65,265                       | +136        | 3,023                         | 3,006                     | 1,887          | 1,055                     | 0        | 12                    |
| 13               | 508.71 | 65,363                       | +98         | 3,023                         | 3,035                     | 1,888          | 1,086                     | 0        | 0                     |
| 14               | 508.72 | 65,375                       | +12         | 3,027                         | 2,999                     | 1,889          | 1,118                     | 0        | 14                    |
| 15               | 508.45 | 65,043                       | -332        | 3,062                         | 3,135                     | 1,888          | 1,328                     | 0        | 13                    |
| 16               | 508.22 | 64,760                       | -283        | 3,279                         | 3,258                     | 1,885          | 1,522                     | 0        | 15                    |
| 17               | 509.02 | 65,745                       | +985        | 3,973                         | 3,958                     | 1,886          | 1,574                     | 0        | 16                    |
| 18               | 508.67 | 65,314                       | -431        | 3,257                         | 3,230                     | 1,887          | 1,575                     | 0        | 12                    |
| 19               | 509.05 | 65,782                       | +468        | 3,723                         | 3,653                     | 1,889          | 1,580                     | 0        | 18                    |
| 20               | 509.08 | 65,820                       | +38         | 3,504                         | 3,414                     | 1,889          | 1,579                     | 0        | 17                    |
| 21               | 509.00 | 65,720                       | -100        | 3,335                         | 3,252                     | 1,890          | 1,482                     | 0        | 13                    |
| 22               | 508.87 | 65,560                       | -160        | 3,294                         | 3,216                     | 1,889          | 1,468                     | 0        | 18                    |
| 23               | 508.90 | 65,597                       | +37         | 3,435                         | 3,340                     | 1,888          | 1,515                     | 0        | 13                    |
| 24               | 508.66 | 65,301                       | -296        | 3,368                         | 3,337                     | 1,887          | 1,616                     | 0        | 14                    |
| 25               | 508.83 | 65,511                       | +210        | 3,639                         | 3,655                     | 1,885          | 1,636                     | 0        | 12                    |
| 26               | 508.45 | 65,043                       | -468        | 3,293                         | 3,261                     | 1,886          | 1,629                     | 0        | 14                    |
| 27               | 508.55 | 65,166                       | +123        | 3,531                         | 2,879                     | 1,886          | 1,583                     | 0        | 0                     |
| 28               | 509.05 | 65,782                       | +616        | 3,726                         | 3,515                     | 1,887          | 1,514                     | 0        | 14                    |
| 29               | 509.44 | 66,269                       | +487        | 3,608                         | 3,511                     | 1,893          | 1,461                     | 0        | 8                     |
| 30               | 509.20 | 65,970                       | -299        | 3,124                         | 3,022                     | 1,893          | 1,376                     | 0        | 6                     |
| <b>TOTALS</b>    |        |                              | <b>+779</b> | <b>95,006</b>                 | <b>93,500</b>             | <b>56,679</b>  | <b>37,626</b>             | <b>0</b> | <b>308</b>            |
| <b>ACRE-FEET</b> |        |                              | <b>+779</b> | <b>188,444</b>                | <b>185,457</b>            | <b>112,423</b> | <b>74,631</b>             | <b>0</b> | <b>611</b>            |

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

**SUMMARY  
RELEASE (ACRE-FEET)**

|       |         |        |         |
|-------|---------|--------|---------|
| POWER | 112,423 | OUTLET | 0       |
| SPILL | 74,631  | TOTAL  | 187,054 |