

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

**Table 3**

**NOVEMBER 2018**

**SHASTA LAKE DAILY OPERATIONS**

RUN DATE: December 12, 2018

| DAY              | ELEV   | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                |          | EVAPORATION  |             | PRECIP<br>INCHES |
|------------------|--------|---------------------------|----------------|-------------------------------|------------------|----------------|----------|--------------|-------------|------------------|
|                  |        | 1000 ACRE-FEET<br>IN LAKE | CHANGE         |                               | POWER            | RIVER<br>SPILL | OUTLET   | C.F.S.       | INCHES      |                  |
|                  |        | 2,191.0                   |                |                               |                  |                |          |              |             |                  |
| 1                | 967.55 | 2,181.2                   | -9.8           | 1,516                         | 6,418            | 0              | 0        | 54           | .10         | .00              |
| 2                | 967.28 | 2,176.3                   | -4.9           | 3,109                         | 5,532            | 0              | 0        | 53           | .10         | .00              |
| 3                | 966.94 | 2,170.1                   | -6.2           | 1,982                         | 5,038            | 0              | 0        | 59           | .11         | .00              |
| 4                | 966.80 | 2,167.6                   | -2.5           | 3,641                         | 4,859            | 0              | 0        | 59           | .11         | .00              |
| 5                | 966.74 | 2,166.5                   | -1.1           | 3,904                         | 4,430            | 0              | 0        | 21           | .04         | .00              |
| 6                | 966.54 | 2,162.9                   | -3.6           | 2,282                         | 3,999            | 0              | 0        | 106          | .20         | .00              |
| 7                | 966.42 | 2,160.7                   | -2.2           | 2,950                         | 3,991            | 0              | 0        | 53           | .10         | .00              |
| 8                | 966.24 | 2,157.5                   | -3.3           | 2,887                         | 4,475            | 0              | 0        | 53           | .10         | .00              |
| 9                | 966.07 | 2,154.4                   | -3.1           | 2,975                         | 4,472            | 0              | 0        | 53           | .10         | .00              |
| 10               | 966.04 | 2,153.9                   | -0.5           | 3,490                         | 3,722            | 0              | 0        | 42           | .08         | .00              |
| 11               | 966.05 | 2,154.0                   | +0.2           | 3,916                         | 3,751            | 0              | 0        | 74           | .14         | .00              |
| 12               | 965.95 | 2,152.2                   | -1.8           | 2,809                         | 3,649            | 0              | 0        | 69           | .13         | .00              |
| 13               | 965.84 | 2,150.3                   | -2.0           | 2,786                         | 3,714            | 0              | 0        | 69           | .13         | .00              |
| 14               | 965.72 | 2,148.1                   | -2.2           | 2,676                         | 3,722            | 0              | 0        | 42           | .08         | .00              |
| 15               | 965.66 | 2,147.0                   | -1.1           | 3,272                         | 3,773            | 0              | 0        | 42           | .08         | .00              |
| 16               | 965.71 | 2,147.9                   | +0.9           | 3,470                         | 2,975            | 0              | 0        | 42           | .08         | .00              |
| 17               | 965.56 | 2,145.2                   | -2.7           | 2,548                         | 3,871            | 0              | 0        | 37           | .07         | .00              |
| 18               | 965.54 | 2,144.9                   | -0.4           | 3,736                         | 3,880            | 0              | 0        | 37           | .07         | .00              |
| 19               | 965.45 | 2,143.2                   | -1.6           | 3,017                         | 3,812            | 0              | 0        | 21           | .04         | .00              |
| 20               | 965.40 | 2,142.3                   | -0.9           | 3,542                         | 3,953            | 0              | 0        | 42           | .08         | .00              |
| 21               | 965.46 | 2,143.4                   | +1.1           | 4,456                         | 3,897            | 0              | 0        | 16           | .03         | .05              |
| 22               | 965.78 | 2,149.2                   | +5.8           | 6,091                         | 3,175            | 0              | 0        | 16           | .03         | .05              |
| 23               | 966.09 | 2,154.8                   | +5.6           | 6,887                         | 4,062            | 0              | 0        | 11           | .02         | 4.03             |
| 24               | 966.10 | 2,154.9                   | +0.2           | 3,993                         | 3,891            | 0              | 0        | 11           | .02         | 1.62             |
| 25               | 966.26 | 2,157.8                   | +2.9           | 5,384                         | 3,898            | 0              | 0        | 27           | .05         | .00              |
| 26               | 966.04 | 2,153.9                   | -4.0           | 1,889                         | 3,863            | 0              | 0        | 32           | .06         | .00              |
| 27               | 966.15 | 2,155.8                   | +2.0           | 4,684                         | 3,660            | 0              | 0        | 21           | .04         | .31              |
| 28               | 966.19 | 2,156.6                   | +0.7           | 4,090                         | 3,714            | 0              | 0        | 11           | .02         | 1.33             |
| 29               | 967.04 | 2,171.9                   | +15.4          | 9,013                         | 1,251            | 0              | 0        | 11           | .02         | 2.02             |
| 30               | 967.32 | 2,177.0                   | +5.1           | 5,183                         | 2,605            | 0              | 0        | 11           | .02         | 1.40             |
| <b>TOTALS</b>    |        |                           | <b>-14.0</b>   | <b>112,178</b>                | <b>118,052</b>   | <b>0</b>       | <b>0</b> | <b>1,195</b> | <b>2.25</b> | <b>10.81</b>     |
| <b>ACRE-FEET</b> |        |                           | <b>-14,000</b> | <b>222,505</b>                | <b>234,156</b>   | <b>0</b>       | <b>0</b> | <b>2,370</b> |             |                  |

COMMENTS:

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

**SUMMARY**

| RELEASE (ACRE-FEET) |         |        |         | PRECIPITATION          |       |
|---------------------|---------|--------|---------|------------------------|-------|
| POWER               | 234,156 | OUTLET | 0       | THIS MONTH =           | 10.81 |
| SPILL               | 0       | TOTAL  | 234,156 | JULY 1, 2018 TO DATE = | 13.39 |
|                     |         |        |         | OCT 1, 2018 TO DATE =  | 13.13 |