

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

Table 3

JANUARY 2018

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 2, 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      |                  |
|                  |          | 3,202.8                   |                 |                               |                  |                |          |              |             |                  |
| 1                | 1,016.50 | 3,203.2                   | +0.5            | 4,312                         | 4,024            | 0              | 0        | 49           | .07         | .00              |
| 2                | 1,016.45 | 3,202.1                   | -1.2            | 3,744                         | 4,278            | 0              | 0        | 63           | .09         | .00              |
| 3                | 1,016.52 | 3,203.7                   | +1.7            | 4,472                         | 3,622            | 0              | 0        | 14           | .02         | .00              |
| 4                | 1,016.64 | 3,206.6                   | +2.8            | 5,331                         | 3,807            | 0              | 0        | 91           | .13         | .60              |
| 5                | 1,016.80 | 3,210.4                   | +3.8            | 5,435                         | 3,488            | 0              | 0        | 35           | .05         | 1.50             |
| 6                | 1,017.00 | 3,215.1                   | +4.7            | 4,890                         | 2,480            | 0              | 0        | 21           | .03         | .53              |
| 7                | 1,017.08 | 3,217.0                   | +1.9            | 4,741                         | 3,745            | 0              | 0        | 35           | .05         | .00              |
| 8                | 1,017.60 | 3,229.4                   | +12.4           | 9,106                         | 2,839            | 0              | 0        | 21           | .03         | .12              |
| 9                | 1,017.92 | 3,237.0                   | +7.6            | 6,683                         | 2,819            | 0              | 0        | 21           | .03         | 1.16             |
| 10               | 1,018.13 | 3,242.0                   | +5.0            | 5,552                         | 3,001            | 0              | 0        | 21           | .03         | .03              |
| 11               | 1,018.18 | 3,243.2                   | +1.2            | 4,227                         | 3,588            | 0              | 0        | 35           | .05         | .01              |
| 12               | 1,018.34 | 3,247.1                   | +3.8            | 5,595                         | 3,657            | 0              | 0        | 7            | .01         | .03              |
| 13               | 1,018.55 | 3,252.1                   | +5.0            | 5,979                         | 3,423            | 0              | 0        | 21           | .03         | .00              |
| 14               | 1,018.80 | 3,258.1                   | +6.0            | 5,972                         | 2,919            | 0              | 0        | 35           | .05         | .00              |
| 15               | 1,018.94 | 3,261.4                   | +3.4            | 4,779                         | 3,062            | 0              | 0        | 28           | .04         | .00              |
| 16               | 1,019.07 | 3,264.5                   | +3.1            | 4,967                         | 3,379            | 0              | 0        | 14           | .02         | .28              |
| 17               | 1,019.24 | 3,268.6                   | +4.1            | 5,345                         | 3,261            | 0              | 0        | 21           | .03         | .01              |
| 18               | 1,019.52 | 3,275.4                   | +6.7            | 7,006                         | 3,587            | 0              | 0        | 21           | .03         | .43              |
| 19               | 1,019.65 | 3,278.5                   | +3.1            | 5,465                         | 3,866            | 0              | 0        | 21           | .03         | .33              |
| 20               | 1,019.85 | 3,283.3                   | +4.8            | 5,602                         | 3,154            | 0              | 0        | 21           | .03         | .00              |
| 21               | 1,020.10 | 3,289.3                   | +6.0            | 6,682                         | 3,633            | 0              | 0        | 14           | .02         | .00              |
| 22               | 1,020.32 | 3,294.6                   | +5.3            | 6,140                         | 3,453            | 0              | 0        | 14           | .02         | .00              |
| 23               | 1,020.46 | 3,298.0                   | +3.4            | 5,124                         | 3,409            | 0              | 0        | 14           | .02         | 1.33             |
| 24               | 1,020.80 | 3,306.2                   | +8.2            | 7,829                         | 3,670            | 0              | 0        | 28           | .04         | .00              |
| 25               | 1,021.07 | 3,312.7                   | +6.5            | 6,853                         | 3,554            | 0              | 0        | 14           | .02         | .76              |
| 26               | 1,021.39 | 3,320.5                   | +7.8            | 7,873                         | 3,951            | 0              | 0        | 14           | .02         | .15              |
| 27               | 1,021.63 | 3,326.3                   | +5.8            | 6,630                         | 3,678            | 0              | 0        | 21           | .03         | .01              |
| 28               | 1,021.85 | 3,331.6                   | +5.3            | 6,191                         | 3,475            | 0              | 0        | 29           | .04         | .00              |
| 29               | 1,022.10 | 3,337.7                   | +6.1            | 6,645                         | 3,550            | 0              | 0        | 36           | .05         | .00              |
| 30               | 1,022.38 | 3,344.5                   | +6.8            | 7,307                         | 3,777            | 0              | 0        | 93           | .13         | .00              |
| 31               | 1,022.57 | 3,349.1                   | +4.6            | 6,203                         | 3,857            | 0              | 0        | 14           | .02         | .00              |
| <b>TOTALS</b>    |          |                           | <b>+146.2</b>   | <b>182,680</b>                | <b>108,006</b>   | <b>0</b>       | <b>0</b> | <b>886</b>   | <b>1.26</b> | <b>7.28</b>      |
| <b>ACRE-Feet</b> |          |                           | <b>+146,200</b> | <b>362,346</b>                | <b>214,230</b>   | <b>0</b>       | <b>0</b> | <b>1,757</b> |             |                  |

COMMENTS:

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

SUMMARY

| RELEASE (ACRE-Feet) |         |        |         | PRECIPITATION          |       |
|---------------------|---------|--------|---------|------------------------|-------|
| POWER               | 214,230 | OUTLET | 0       | THIS MONTH =           | 7.28  |
| SPILL               | 0       | TOTAL  | 214,230 | JULY 1, 2017 TO DATE = | 18.52 |
|                     |         |        |         | OCT 1, 2017 TO DATE =  | 18.23 |