

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

FEBRUARY 2015

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 04/09/2015

| 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         |                               | OUTLET              | SPILL        | C.F.S.      | INCHES      |                  |
|                  |        | 36.42                     |                |                               |                     |              |             |             |                  |
| 1                | 829.25 | 36.39                     | -0.03          | 7                             | 0                   | 20           | 3           | .09         | .00              |
| 2                | 829.20 | 36.33                     | -0.06          | -7                            | 0                   | 20           | 1           | .03         | .00              |
| 3                | 829.23 | 36.36                     | +0.03          | 38                            | 0                   | 20           | 1           | .04         | .00              |
| 4                | 829.32 | 36.46                     | +0.10          | 70                            | 0                   | 20           | 1           | .03         | .00              |
| 5                | 829.44 | 36.59                     | +0.13          | 86                            | 0                   | 20           | 0           | .01         | .00              |
| 6                | 829.63 | 36.80                     | +0.21          | 126                           | 0                   | 20           | 2           | .06         | .25              |
| 7                | 832.60 | 40.12                     | +3.32          | 1,694                         | 0                   | 20           | 0           | .00         | 1.80             |
| 8                | 835.85 | 43.94                     | +3.82          | 2,747                         | 591                 | 231          | 0           | .00         | .00              |
| 9                | 835.51 | 43.53                     | -0.41          | 2,390                         | 667                 | 1,929        | 0           | .00         | .82              |
| 10               | 834.78 | 42.66                     | -0.87          | 2,079                         | 667                 | 1,851        | 0           | .00         | .00              |
| 11               | 835.70 | 43.76                     | +1.10          | 1,332                         | 667                 | 110          | 1           | .03         | .00              |
| 12               | 836.12 | 44.27                     | +0.51          | 944                           | 667                 | 20           | 1           | .03         | .00              |
| 13               | 836.12 | 44.27                     | +0.00          | 688                           | 667                 | 20           | 1           | .03         | .00              |
| 14               | 836.45 | 44.67                     | +0.40          | 548                           | 324                 | 20           | 2           | .04         | .00              |
| 15               | 836.64 | 44.90                     | +0.23          | 463                           | 325                 | 20           | 2           | .06         | .00              |
| 16               | 836.73 | 45.01                     | +0.11          | 401                           | 323                 | 20           | 3           | .07         | .00              |
| 17               | 836.74 | 45.02                     | +0.01          | 351                           | 323                 | 20           | 2           | .06         | .00              |
| 18               | 836.68 | 44.95                     | -0.07          | 307                           | 322                 | 20           | 2           | .05         | .00              |
| 19               | 836.91 | 45.23                     | +0.28          | 292                           | 128                 | 20           | 2           | .04         | .00              |
| 20               | 837.12 | 45.48                     | +0.26          | 280                           | 128                 | 20           | 2           | .04         | .00              |
| 21               | 837.29 | 45.69                     | +0.21          | 257                           | 128                 | 20           | 4           | .09         | .00              |
| 22               | 837.39 | 45.82                     | +0.12          | 214                           | 128                 | 20           | 4           | .11         | .00              |
| 23               | 837.46 | 45.90                     | +0.09          | 202                           | 128                 | 20           | 10          | .25         | .00              |
| 24               | 837.52 | 45.98                     | +0.07          | 190                           | 128                 | 20           | 5           | .13         | .00              |
| 25               | 837.58 | 46.05                     | +0.07          | 188                           | 128                 | 20           | 3           | .07         | .00              |
| 26               | 837.62 | 46.10                     | +0.05          | 175                           | 128                 | 20           | 2           | .06         | .00              |
| 27               | 837.85 | 46.38                     | +0.29          | 200                           | 33                  | 20           | 3           | .08         | .00              |
| 28               | 838.08 | 46.67                     | +0.29          | 176                           | 6                   | 20           | 6           | .14         | .00              |
| <b>TOTALS</b>    |        |                           | <b>+10.26</b>  | <b>16,438</b>                 | <b>6,606</b>        | <b>4,601</b> | <b>63</b>   | <b>1.64</b> | <b>2.87</b>      |
| <b>ACRE-FEET</b> |        |                           | <b>+10,260</b> | <b>32,605</b>                 | <b>13,103</b>       | <b>9,126</b> | <b>125</b>  |             |                  |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.  
DATA BASED ON 24 HOUR PERIOD ENDING 0800 HOURS.

SUMMARY

| RELEASE (ACRE-FEET) |        |        | PRECIPITATION          |       |
|---------------------|--------|--------|------------------------|-------|
| OUTLET              | 13,103 |        | THIS MONTH =           | 2.87  |
| SPILL               | 9,126  | TOTAL  | JULY 1, 2014 TO DATE = | 15.50 |
|                     |        | 22,229 |                        |       |