

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

DECEMBER 2010

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/03/2011

| DAY       | ELEV   | STORAGE        |        | COMPUTED* | — RELEASE - C.F.S.— |       | EVAPORATION |        | PRECIP |
|-----------|--------|----------------|--------|-----------|---------------------|-------|-------------|--------|--------|
|           |        | 1000 ACRE-FEET |        | INFLOW    | OUTLET              | SPILL | C.F.S.      | INCHES | INCHES |
|           |        | IN LAKE        | CHANGE | C.F.S.    |                     |       |             |        |        |
|           |        | 39.41          |        |           |                     |       |             |        |        |
| 1         | 831.98 | 39.41          | +0.00  | 26        | 15                  | 10    | 1           | .04    | .03    |
| 2         | 832.06 | 39.51          | +0.09  | 72        | 15                  | 10    | 1           | .03    | .00    |
| 3         | 832.16 | 39.62          | +0.11  | 83        | 15                  | 10    | 1           | .03    | .17    |
| 4         | 832.53 | 40.04          | +0.42  | 238       | 15                  | 10    | 0           | .01    | .03    |
| 5         | 832.51 | 40.02          | -0.02  | 154       | 150                 | 15    | 1           | .02    | .09    |
| 6         | 832.95 | 40.52          | +0.50  | 419       | 150                 | 15    | 0           | .00    | 1.27   |
| 7         | 832.57 | 40.09          | -0.44  | 963       | 480                 | 702   | 0           | .00    | .06    |
| 8         | 832.22 | 39.69          | -0.40  | 368       | 480                 | 90    | 0           | .00    | .04    |
| 9         | 831.88 | 39.30          | -0.39  | 320       | 480                 | 35    | 0           | .01    | .08    |
| 10        | 831.79 | 39.20          | -0.10  | 225       | 260                 | 15    | 1           | .03    | .00    |
| 11        | 831.81 | 39.22          | +0.02  | 226       | 200                 | 15    | 0           | .00    | .00    |
| 12        | 831.76 | 39.17          | -0.06  | 187       | 200                 | 15    | 0           | .01    | .00    |
| 13        | 831.75 | 39.16          | -0.01  | 170       | 160                 | 15    | 1           | .02    | .01    |
| 14        | 831.72 | 39.12          | -0.03  | 158       | 160                 | 15    | 0           | .01    | .40    |
| 15        | 831.98 | 39.41          | +0.29  | 325       | 160                 | 15    | 2           | .05    | .07    |
| 16        | 831.94 | 39.37          | -0.05  | 242       | 250                 | 15    | 0           | .01    | .00    |
| 17        | 831.75 | 39.16          | -0.21  | 157       | 250                 | 15    | 0           | .01    | .00    |
| 18        | 831.66 | 39.05          | -0.10  | 215       | 250                 | 15    | 1           | .02    | .37    |
| 19        | 831.95 | 39.38          | +0.33  | 430       | 250                 | 15    | 1           | .03    | .03    |
| 20        | 832.42 | 39.92          | +0.54  | 876       | 560                 | 45    | 1           | .03    | .10    |
| 21        | 832.25 | 39.72          | -0.19  | 629       | 660                 | 66    | 1           | .03    | .03    |
| 22        | 832.05 | 39.49          | -0.23  | 570       | 660                 | 23    | 2           | .05    | .53    |
| 23        | 832.42 | 39.92          | +0.42  | 920       | 660                 | 47    | 0           | .01    | .02    |
| 24        | 832.24 | 39.71          | -0.21  | 622       | 660                 | 64    | 1           | .02    | .00    |
| 25        | 831.90 | 39.32          | -0.39  | 480       | 660                 | 15    | 0           | .01    | .00    |
| 26        | 831.74 | 39.14          | -0.18  | 585       | 660                 | 15    | 1           | .04    | .51    |
| 27        | 831.58 | 38.96          | -0.18  | 585       | 660                 | 15    | 1           | .02    | .18    |
| 28        | 831.37 | 38.73          | -0.24  | 557       | 660                 | 15    | 1           | .02    | .02    |
| 29        | 832.74 | 40.28          | +1.56  | 1,459     | 660                 | 15    | 0           | .00    | .63    |
| 30        | 833.41 | 41.06          | +0.77  | 2,055     | 682                 | 983   | 0           | .00    | .00    |
| 31        | 832.62 | 40.15          | -0.91  | 1,158     | 681                 | 934   | 2           | .05    | .00    |
| TOTALS    |        |                | +71    | 15,474    | 11,803              | 3,284 | 20          | .61    | 4.67   |
| ACRE-FEET |        |                | +710   | 30,693    | 23,411              | 6,514 | 40          |        |        |

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              | 23,411 |       |        | THIS MONTH =           | 4.67  |
| SPILL               | 6,514  | TOTAL | 29,925 | JULY 1, 2010 TO DATE = | 10.38 |