

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

NOVEMBER 2003

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/11/2004

| 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.    |                     |       |             |        |        |
|           |        | 32.39          |        |           |                     |       |             |        |        |
| 1         | 825.43 | 32.38          | -0.01  | 21        | 0                   | 25    | 1           | .02    | .06    |
| 2         | 825.43 | 32.38          | +0.00  | 27        | 0                   | 25    | 2           | .05    | .00    |
| 3         | 825.42 | 32.37          | -0.01  | 22        | 0                   | 25    | 2           | .05    | .03    |
| 4         | 825.43 | 32.38          | +0.01  | 32        | 0                   | 25    | 2           | .05    | .00    |
| 5         | 825.44 | 32.39          | +0.01  | 31        | 0                   | 25    | 1           | .03    | .00    |
| 6         | 825.43 | 32.38          | -0.01  | 21        | 0                   | 25    | 1           | .04    | .00    |
| 7         | 825.43 | 32.38          | +0.00  | 31        | 0                   | 25    | 6           | .17    | .02    |
| 8         | 825.49 | 32.44          | +0.06  | 57        | 0                   | 25    | 1           | .02    | .42    |
| 9         | 825.73 | 32.68          | +0.24  | 148       | 0                   | 25    | 0           | .00    | .88    |
| 10        | 826.00 | 32.96          | +0.28  | 164       | 0                   | 25    | 0           | .00    | .24    |
| 11        | 826.15 | 33.11          | +0.16  | 105       | 0                   | 25    | 2           | .05    | .00    |
| 12        | 826.21 | 33.18          | +0.06  | 58        | 0                   | 25    | 2           | .06    | .00    |
| 13        | 826.25 | 33.22          | +0.04  | 48        | 0                   | 25    | 2           | .06    | .00    |
| 14        | 826.28 | 33.25          | +0.03  | 42        | 0                   | 25    | 1           | .02    | .00    |
| 15        | 826.29 | 33.26          | +0.01  | 30        | 0                   | 25    | 0           | .00    | .12    |
| 16        | 826.36 | 33.33          | +0.07  | 62        | 0                   | 25    | 1           | .04    | .01    |
| 17        | 826.44 | 33.41          | +0.08  | 68        | 0                   | 25    | 1           | .03    | .00    |
| 18        | 826.54 | 33.52          | +0.10  | 78        | 0                   | 25    | 1           | .02    | .00    |
| 19        | 826.54 | 33.52          | +0.00  | 26        | 0                   | 25    | 1           | .02    | .00    |
| 20        | 826.60 | 33.58          | +0.06  | 57        | 0                   | 25    | 1           | .02    | .00    |
| 21        | 826.64 | 33.62          | +0.04  | 48        | 0                   | 25    | 2           | .05    | .00    |
| 22        | 826.66 | 33.64          | +0.02  | 36        | 0                   | 25    | 1           | .04    | .00    |
| 23        | 826.68 | 33.66          | +0.02  | 38        | 0                   | 25    | 2           | .05    | .00    |
| 24        | 826.69 | 33.67          | +0.01  | 31        | 0                   | 25    | 1           | .04    | .00    |
| 25        | 826.72 | 33.70          | +0.03  | 42        | 0                   | 25    | 1           | .03    | .00    |
| 26        | 826.75 | 33.73          | +0.03  | 42        | 0                   | 25    | 1           | .04    | .00    |
| 27        | 826.75 | 33.73          | +0.00  | 26        | 0                   | 25    | 1           | .03    | .00    |
| 28        | 826.77 | 33.75          | +0.02  | 36        | 0                   | 25    | 1           | .03    | .00    |
| 29        | 826.80 | 33.79          | +0.03  | 41        | 0                   | 25    | 0           | .01    | .28    |
| 30        | 826.94 | 33.93          | +0.15  | 98        | 0                   | 25    | 0           | .00    | .80    |
| TOTALS    |        |                | +1.53  | 1,566     | 0                   | 750   | 38          | 1.07   | 2.86   |
| ACRE-FEET |        |                | +1,530 | 3,106     | 0                   | 1,488 | 75          |        |        |

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              | 0     |       |       | THIS MONTH =           | 2.86 |
| SPILL               | 1,488 | TOTAL | 1,488 | JULY 1, 2003 TO DATE = | 3.54 |