

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

NOVEMBER 2002

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.    |                     |       |             |        |        |
|           |        | 18.23          |        |           |                     |       |             |        |        |
| 1         | 809.09 | 18.22          | -0.01  | 22        | 23                  | 0     | 3           | .13    | .00    |
| 2         | 809.11 | 18.24          | +0.02  | 26        | 15                  | 0     | 3           | .12    | .00    |
| 3         | 809.13 | 18.25          | +0.01  | 27        | 17                  | 0     | 3           | .11    | .00    |
| 4         | 809.15 | 18.27          | +0.02  | 27        | 17                  | 0     | 2           | .10    | .00    |
| 5         | 809.18 | 18.29          | +0.02  | 31        | 17                  | 0     | 3           | .11    | .00    |
| 6         | 809.18 | 18.29          | +0.00  | 19        | 17                  | 0     | 2           | .09    | .00    |
| 7         | 809.25 | 18.34          | +0.05  | 46        | 17                  | 0     | 3           | .14    | .47    |
| 8         | 809.40 | 18.45          | +0.11  | 73        | 17                  | 0     | 2           | .09    | .67    |
| 9         | 809.77 | 18.72          | +0.27  | 155       | 17                  | 0     | 2           | .08    | .25    |
| 10        | 810.27 | 19.09          | +0.37  | 204       | 17                  | 0     | 1           | .05    | .17    |
| 11        | 811.18 | 19.76          | +0.68  | 361       | 17                  | 0     | 2           | .07    | .07    |
| 12        | 811.61 | 20.09          | +0.33  | 183       | 17                  | 0     | 1           | .06    | .00    |
| 13        | 811.91 | 20.32          | +0.23  | 133       | 17                  | 0     | 1           | .04    | .15    |
| 14        | 812.18 | 20.53          | +0.21  | 124       | 17                  | 0     | 2           | .06    | .00    |
| 15        | 812.38 | 20.68          | +0.16  | 98        | 17                  | 0     | 2           | .08    | .00    |
| 16        | 812.57 | 20.83          | +0.15  | 94        | 17                  | 0     | 2           | .06    | .00    |
| 17        | 812.70 | 20.93          | +0.10  | 69        | 17                  | 0     | 1           | .04    | .00    |
| 18        | 812.83 | 21.04          | +0.10  | 62        | 10                  | 0     | 1           | .05    | .00    |
| 19        | 812.97 | 21.15          | +0.11  | 64        | 8                   | 0     | 1           | .04    | .00    |
| 20        | 813.10 | 21.25          | +0.10  | 62        | 8                   | 0     | 2           | .06    | .00    |
| 21        | 813.20 | 21.33          | +0.08  | 50        | 8                   | 0     | 2           | .07    | .00    |
| 22        | 813.22 | 21.34          | +0.02  | 26        | 17                  | 0     | 1           | .05    | .00    |
| 23        | 813.43 | 21.51          | +0.17  | 102       | 17                  | 0     | 1           | .05    | .00    |
| 24        | 813.51 | 21.58          | +0.06  | 40        | 8                   | 0     | 0           | .01    | .00    |
| 25        | 813.60 | 21.65          | +0.07  | 46        | 8                   | 0     | 2           | .06    | .00    |
| 26        | 813.67 | 21.70          | +0.06  | 48        | 17                  | 0     | 3           | .13    | .00    |
| 27        | 813.77 | 21.78          | +0.08  | 61        | 17                  | 0     | 4           | .15    | .00    |
| 28        | 813.87 | 21.86          | +0.08  | 60        | 17                  | 0     | 3           | .12    | .00    |
| 29        | 813.96 | 21.93          | +0.07  | 55        | 17                  | 0     | 2           | .06    | .00    |
| 30        | 814.05 | 22.01          | +0.07  | 56        | 17                  | 0     | 2           | .07    | .00    |
| TOTALS    |        |                | +3.79  | 2,424     | 462                 | 0     | 59          | 2.35   | 1.78   |
| ACRE-FEET |        |                | +3,790 | 4,808     | 916                 | 0     | 117         |        |        |

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              | 916 |       | THIS MONTH =           | 1.78 |
| SPILL               | 0   | TOTAL | JULY 1, 2002 TO DATE = | 1.80 |
|                     |     | 916   |                        |      |