

## UNITED STATES DEPARTMENT OF THE INTERIOR

MAY 2006

## STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 08/10/2006

| 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      |                  |
|                  |        | 48.84                     |              |                               |                      |              |             |             |                  |
| 1                | 839.73 | 48.75                     | -0.09        | 1,335                         | 591                  | 778          | 11          | .26         | .00              |
| 2                | 839.54 | 48.51                     | -0.24        | 1,176                         | 593                  | 695          | 10          | .24         | .00              |
| 3                | 839.69 | 48.70                     | +0.19        | 999                           | 593                  | 299          | 11          | .27         | .00              |
| 4                | 840.03 | 49.13                     | +0.43        | 913                           | 593                  | 92           | 10          | .24         | .00              |
| 5                | 840.35 | 49.55                     | +0.41        | 830                           | 593                  | 20           | 9           | .23         | .00              |
| 6                | 840.60 | 49.87                     | +0.32        | 785                           | 595                  | 20           | 8           | .20         | .00              |
| 7                | 840.82 | 50.15                     | +0.28        | 751                           | 580                  | 20           | 8           | .20         | .00              |
| 8                | 840.90 | 50.25                     | +0.10        | 670                           | 587                  | 20           | 11          | .26         | .00              |
| 9                | 840.97 | 50.34                     | +0.09        | 664                           | 587                  | 20           | 12          | .28         | .00              |
| 10               | 840.95 | 50.32                     | -0.03        | 607                           | 587                  | 20           | 13          | .32         | .00              |
| 11               | 840.87 | 50.22                     | -0.10        | 565                           | 587                  | 20           | 10          | .25         | .00              |
| 12               | 840.77 | 50.09                     | -0.13        | 553                           | 587                  | 20           | 11          | .26         | .00              |
| 13               | 840.64 | 49.92                     | -0.17        | 532                           | 585                  | 20           | 12          | .29         | .00              |
| 14               | 840.47 | 49.70                     | -0.22        | 508                           | 586                  | 20           | 12          | .30         | .00              |
| 15               | 840.26 | 49.43                     | -0.27        | 491                           | 595                  | 20           | 13          | .33         | .00              |
| 16               | 839.96 | 49.04                     | -0.39        | 431                           | 595                  | 20           | 11          | .27         | .00              |
| 17               | 839.68 | 48.69                     | -0.36        | 449                           | 595                  | 20           | 13          | .31         | .00              |
| 18               | 839.36 | 48.28                     | -0.41        | 428                           | 599                  | 20           | 14          | .34         | .00              |
| 19               | 839.00 | 47.82                     | -0.46        | 401                           | 597                  | 20           | 15          | .37         | .00              |
| 20               | 839.15 | 48.01                     | +0.19        | 422                           | 304                  | 20           | 2           | .05         | .49              |
| 21               | 839.38 | 48.31                     | +0.29        | 457                           | 284                  | 20           | 6           | .14         | .47              |
| 22               | 839.60 | 48.59                     | +0.28        | 468                           | 303                  | 20           | 4           | .10         | .50              |
| 23               | 839.81 | 48.85                     | +0.27        | 467                           | 303                  | 20           | 9           | .23         | .02              |
| 24               | 839.88 | 48.94                     | +0.09        | 372                           | 303                  | 20           | 5           | .12         | .01              |
| 25               | 839.90 | 48.97                     | +0.03        | 344                           | 303                  | 20           | 8           | .20         | .00              |
| 26               | 839.88 | 48.94                     | -0.03        | 320                           | 303                  | 20           | 10          | .25         | .00              |
| 27               | 839.82 | 48.87                     | -0.08        | 295                           | 302                  | 20           | 11          | .28         | .00              |
| 28               | 839.75 | 48.78                     | -0.09        | 287                           | 302                  | 20           | 10          | .25         | .00              |
| 29               | 839.66 | 48.66                     | -0.11        | 272                           | 302                  | 20           | 7           | .17         | .00              |
| 30               | 839.52 | 48.48                     | -0.18        | 243                           | 302                  | 20           | 11          | .27         | .00              |
| 31               | 839.38 | 48.31                     | -0.18        | 243                           | 302                  | 20           | 11          | .27         | .00              |
| <b>TOTALS</b>    |        |                           | <b>-0.57</b> | <b>17,278</b>                 | <b>14,838</b>        | <b>2,404</b> | <b>308</b>  | <b>7.55</b> | <b>1.49</b>      |
| <b>ACRE-FEET</b> |        |                           | <b>-570</b>  | <b>34,271</b>                 | <b>29,431</b>        | <b>4,768</b> | <b>611</b>  |             |                  |

COMMENTS:

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

## SUMMARY

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |       |
|---------------------|--------|-------|--------|------------------------|-------|
| OUTLET              | 29,431 |       |        | THIS MONTH =           | 1.49  |
| SPILL               | 4,768  | TOTAL | 34,199 | JULY 1, 2005 TO DATE = | 29.77 |