

## UNITED STATES DEPARTMENT OF THE INTERIOR

NOVEMBER 2006

## STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 04/11/2007

| 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      |                  |
|                  |        | 35.31                     |              |                               |                      |              |             |             |                  |
| 1                | 828.23 | 35.29                     | -0.02        | 34                            | 22                   | 20           | 3           | .09         | .00              |
| 2                | 828.23 | 35.29                     | +0.00        | 45                            | 22                   | 20           | 3           | .08         | .10              |
| 3                | 828.24 | 35.30                     | +0.01        | 48                            | 22                   | 20           | 0           | .01         | .22              |
| 4                | 828.25 | 35.31                     | +0.01        | 49                            | 22                   | 20           | 1           | .04         | .01              |
| 5                | 828.23 | 35.29                     | -0.02        | 32                            | 22                   | 20           | 1           | .04         | .00              |
| 6                | 828.23 | 35.29                     | +0.00        | 44                            | 22                   | 20           | 2           | .05         | .00              |
| 7                | 828.20 | 35.26                     | -0.03        | 28                            | 22                   | 20           | 2           | .07         | .00              |
| 8                | 828.18 | 35.24                     | -0.02        | 33                            | 22                   | 20           | 2           | .05         | .00              |
| 9                | 828.16 | 35.22                     | -0.02        | 35                            | 22                   | 20           | 4           | .11         | .00              |
| 10               | 828.14 | 35.19                     | -0.02        | 35                            | 22                   | 20           | 4           | .11         | .00              |
| 11               | 828.05 | 35.10                     | -0.10        | -4                            | 22                   | 20           | 2           | .05         | .22              |
| 12               | 828.04 | 35.09                     | -0.01        | 38                            | 22                   | 20           | 2           | .06         | .03              |
| 13               | 828.03 | 35.08                     | -0.01        | 37                            | 22                   | 20           | 1           | .03         | .13              |
| 14               | 828.03 | 35.08                     | +0.00        | 43                            | 22                   | 20           | 1           | .02         | .12              |
| 15               | 828.04 | 35.09                     | +0.01        | 50                            | 22                   | 20           | 2           | .05         | .00              |
| 16               | 828.06 | 35.11                     | +0.02        | 55                            | 22                   | 20           | 2           | .05         | .02              |
| 17               | 828.02 | 35.07                     | -0.04        | 21                            | 22                   | 20           | 1           | .03         | .01              |
| 18               | 828.01 | 35.06                     | -0.01        | 39                            | 22                   | 20           | 2           | .05         | .00              |
| 19               | 828.02 | 35.07                     | +0.01        | 48                            | 22                   | 20           | 1           | .04         | .00              |
| 20               | 828.01 | 35.06                     | -0.01        | 38                            | 22                   | 20           | 1           | .04         | .00              |
| 21               | 827.95 | 34.99                     | -0.06        | 10                            | 22                   | 20           | 0           | .00         | .00              |
| 22               | 827.95 | 34.99                     | +0.00        | 44                            | 22                   | 20           | 2           | .07         | .00              |
| 23               | 827.93 | 34.97                     | -0.02        | 33                            | 22                   | 20           | 2           | .07         | .00              |
| 24               | 827.89 | 34.93                     | -0.04        | 22                            | 22                   | 20           | 1           | .03         | .00              |
| 25               | 827.83 | 34.87                     | -0.06        | 12                            | 22                   | 20           | 2           | .05         | .00              |
| 26               | 827.80 | 34.83                     | -0.03        | 27                            | 22                   | 20           | 1           | .02         | .01              |
| 27               | 827.80 | 34.83                     | +0.00        | 42                            | 22                   | 20           | 0           | .00         | .40              |
| 28               | 827.80 | 34.83                     | +0.00        | 42                            | 20                   | 20           | 2           | .05         | .00              |
| 29               | 827.77 | 34.80                     | -0.03        | 27                            | 22                   | 20           | 1           | .03         | .00              |
| 30               | 827.76 | 34.79                     | -0.01        | 40                            | 22                   | 20           | 3           | .08         | .00              |
| <b>TOTALS</b>    |        |                           | <b>-0.50</b> | <b>1.047</b>                  | <b>658</b>           | <b>600</b>   | <b>51</b>   | <b>1.47</b> | <b>1.27</b>      |
| <b>ACRE-Feet</b> |        |                           | <b>-500</b>  | <b>2.077</b>                  | <b>1,305</b>         | <b>1,190</b> | <b>101</b>  |             |                  |

COMMENTS:

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

## SUMMARY

| RELEASE (ACRE-Feet) |       |       |       | PRECIPITATION          |      |
|---------------------|-------|-------|-------|------------------------|------|
| OUTLET              | 1,305 |       |       | THIS MONTH =           | 1.27 |
| SPILL               | 1,190 | TOTAL | 2,495 | JULY 1, 2006 TO DATE = | 1.37 |