

## UNITED STATES DEPARTMENT OF THE INTERIOR

OCTOBER 2008

## STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 11/01/2008

| 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      |                  |
|                  |        | 31.98                     |                |                               |                      |            |             |             |                  |
| 1                | 824.59 | 31.53                     | -0.45          | -2                            | 208                  | 10         | 7           | .23         | .00              |
| 2                | 824.12 | 31.06                     | -0.47          | -11                           | 208                  | 10         | 7           | .21         | .00              |
| 3                | 823.69 | 30.64                     | -0.42          | -14                           | 185                  | 10         | 5           | .16         | .00              |
| 4                | 823.53 | 30.48                     | -0.16          | 24                            | 92                   | 10         | 1           | .02         | .39              |
| 5                | 823.16 | 30.12                     | -0.36          | 52                            | 220                  | 10         | 5           | .17         | .00              |
| 6                | 822.80 | 29.77                     | -0.35          | 57                            | 220                  | 10         | 3           | .10         | .00              |
| 7                | 822.31 | 29.30                     | -0.47          | -6                            | 218                  | 10         | 4           | .12         | .00              |
| 8                | 821.89 | 28.90                     | -0.40          | 24                            | 218                  | 5          | 4           | .13         | .00              |
| 9                | 821.43 | 28.46                     | -0.43          | 13                            | 218                  | 10         | 4           | .14         | .00              |
| 10               | 820.97 | 28.03                     | -0.43          | 6                             | 217                  | 0          | 7           | .23         | .00              |
| 11               | 820.50 | 27.60                     | -0.43          | 7                             | 220                  | 0          | 6           | .20         | .00              |
| 12               | 820.08 | 27.21                     | -0.39          | 29                            | 219                  | 0          | 6           | .19         | .00              |
| 13               | 819.66 | 26.83                     | -0.38          | 32                            | 220                  | 0          | 5           | .18         | .00              |
| 14               | 819.21 | 26.42                     | -0.41          | 18                            | 219                  | 0          | 5           | .18         | .00              |
| 15               | 818.78 | 26.03                     | -0.39          | 28                            | 219                  | 0          | 4           | .15         | .00              |
| 16               | 818.30 | 25.61                     | -0.43          | 8                             | 219                  | 0          | 4           | .14         | .00              |
| 17               | 817.72 | 25.09                     | -0.51          | -37                           | 217                  | 0          | 4           | .14         | .00              |
| 18               | 817.25 | 24.69                     | -0.41          | 16                            | 218                  | 0          | 4           | .15         | .00              |
| 19               | 816.78 | 24.28                     | -0.41          | -183                          | 17                   | 0          | 4           | .13         | .00              |
| 20               | 816.39 | 23.95                     | -0.33          | 54                            | 218                  | 0          | 4           | .15         | .00              |
| 21               | 815.83 | 23.47                     | -0.47          | -20                           | 216                  | 0          | 3           | .11         | .00              |
| 22               | 815.32 | 23.05                     | -0.43          | 7                             | 216                  | 0          | 6           | .22         | .00              |
| 23               | 814.82 | 22.63                     | -0.41          | 14                            | 218                  | 0          | 5           | .18         | .00              |
| 24               | 814.31 | 22.22                     | -0.42          | 12                            | 218                  | 0          | 3           | .13         | .00              |
| 25               | 813.78 | 21.79                     | -0.43          | 4                             | 217                  | 0          | 3           | .10         | .00              |
| 26               | 813.27 | 21.38                     | -0.41          | 16                            | 217                  | 0          | 4           | .16         | .00              |
| 27               | 812.78 | 21.00                     | -0.39          | 25                            | 217                  | 0          | 3           | .12         | .00              |
| 28               | 812.25 | 20.58                     | -0.41          | 11                            | 216                  | 0          | 3           | .10         | .00              |
| 29               | 811.70 | 20.16                     | -0.42          | 6                             | 216                  | 0          | 3           | .12         | .00              |
| 30               | 811.47 | 19.99                     | -0.18          | 22                            | 107                  | 0          | 3           | .11         | .00              |
| 31               | 811.45 | 19.97                     | -0.02          | 35                            | 41                   | 0          | 2           | .09         | .04              |
| <b>TOTALS</b>    |        |                           | <b>-12.02</b>  | <b>247</b>                    | <b>6,089</b>         | <b>85</b>  | <b>131</b>  | <b>4.56</b> | <b>.43</b>       |
| <b>ACRE-FEET</b> |        |                           | <b>-12.020</b> | <b>490</b>                    | <b>12,078</b>        | <b>169</b> | <b>260</b>  |             |                  |

COMMENTS:

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

## SUMMARY

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |     |
|---------------------|--------|-------|--------|------------------------|-----|
| OUTLET              | 12,078 |       |        | THIS MONTH =           | .43 |
| SPILL               | 169    | TOTAL | 12,247 | JULY 1, 2008 TO DATE = | .43 |