

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

**Table 13**

**MARCH 2014**

**NEW MELONES LAKE DAILY OPERATIONS**

RUN DATE: April 25, 2014

| DAY              | ELEV   | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | POWER         | RELEASE - C.F.S. |              | EVAPORATION  |             | PRECIP<br>INCHES |
|------------------|--------|---------------------------|----------------|-------------------------------|---------------|------------------|--------------|--------------|-------------|------------------|
|                  |        | 1000 ACRE-Feet<br>IN LAKE | CHANGE         |                               |               | SPILL            | OUTLET       | C.F.S.       | INCHES      |                  |
|                  |        | 1,060.0                   |                |                               |               |                  |              |              |             |                  |
| 1                | 950.85 | 1,061.9                   | +1.9           | 1,056                         | 102           | 0                | 0            | 12           | .05         | 1.01             |
| 2                | 950.93 | 1,062.5                   | +0.6           | 573                           | 253           | 0                | 0            | 19           | .08         | .01              |
| 3                | 951.10 | 1,063.8                   | +1.3           | 681                           | 32            | 0                | 0            | 7            | .03         | .02              |
| 4                | 951.03 | 1,063.2                   | -0.5           | 671                           | 929           | 0                | 0            | 7            | .03         | .53              |
| 5                | 951.23 | 1,064.7                   | +1.5           | 778                           | 14            | 0                | 0            | 7            | .03         | .00              |
| 6                | 951.65 | 1,067.9                   | +3.2           | 1,691                         | 69            | 0                | 0            | 32           | .13         | 1.00             |
| 7                | 951.83 | 1,069.2                   | +1.4           | 1,094                         | 381           | 0                | 0            | 32           | .13         | .00              |
| 8                | 952.02 | 1,070.7                   | +1.4           | 773                           | 26            | 0                | 0            | 27           | .11         | .00              |
| 9                | 952.14 | 1,071.6                   | +0.9           | 512                           | 24            | 0                | 0            | 32           | .13         | .00              |
| 10               | 952.18 | 1,071.9                   | +0.3           | 701                           | 522           | 0                | 0            | 27           | .11         | .00              |
| 11               | 951.98 | 1,070.4                   | -1.5           | 354                           | 1,090         | 0                | 0            | 24           | .10         | .04              |
| 12               | 951.93 | 1,070.0                   | -0.4           | 396                           | 559           | 0                | 0            | 27           | .11         | .00              |
| 13               | 951.85 | 1,069.4                   | -0.6           | 365                           | 638           | 0                | 0            | 29           | .12         | .00              |
| 14               | 951.84 | 1,069.3                   | -0.1           | 576                           | 539           | 0                | 0            | 75           | .31         | .00              |
| 15               | 951.76 | 1,068.7                   | -0.6           | 380                           | 639           | 0                | 0            | 44           | .18         | .00              |
| 16               | 951.81 | 1,069.1                   | +0.4           | 277                           | 47            | 0                | 0            | 41           | .17         | .00              |
| 17               | 951.69 | 1,068.2                   | -0.9           | 248                           | 380           | 0                | 276          | 46           | .19         | .00              |
| 18               | 951.58 | 1,067.4                   | -0.8           | 226                           | 10            | 0                | 581          | 51           | .21         | .00              |
| 19               | 951.11 | 1,063.8                   | -3.5           | 451                           | 2,044         | 0                | 140          | 46           | .19         | .00              |
| 20               | 950.81 | 1,061.6                   | -2.2           | 416                           | 1,517         | 0                | 0            | 31           | .13         | .00              |
| 21               | 950.51 | 1,059.3                   | -2.2           | 446                           | 1,492         | 0                | 0            | 85           | .35         | .00              |
| 22               | 950.14 | 1,056.6                   | -2.8           | 401                           | 1,744         | 0                | 0            | 51           | .21         | .00              |
| 23               | 949.81 | 1,054.1                   | -2.5           | 425                           | 1,618         | 0                | 0            | 48           | .20         | .00              |
| 24               | 949.44 | 1,051.4                   | -2.8           | 421                           | 1,756         | 0                | 0            | 53           | .22         | .00              |
| 25               | 949.02 | 1,048.2                   | -3.1           | 570                           | 2,087         | 0                | 0            | 58           | .24         | .00              |
| 26               | 948.62 | 1,045.3                   | -3.0           | 617                           | 2,085         | 0                | 0            | 26           | .11         | .22              |
| 27               | 948.31 | 1,043.0                   | -2.3           | 640                           | 1,786         | 0                | 0            | 12           | .05         | .70              |
| 28               | 947.99 | 1,040.6                   | -2.4           | 376                           | 1,552         | 0                | 0            | 19           | .08         | .00              |
| 29               | 947.83 | 1,039.4                   | -1.2           | 682                           | 1,251         | 0                | 0            | 26           | .11         | .00              |
| 30               | 947.67 | 1,038.3                   | -1.2           | 481                           | 1,057         | 0                | 0            | 19           | .08         | .97              |
| 31               | 947.45 | 1,036.6                   | -1.6           | 620                           | 1,395         | 0                | 0            | 43           | .18         | .07              |
| <b>TOTALS</b>    |        |                           | <b>-23.3</b>   | <b>17,898</b>                 | <b>27,638</b> | <b>0</b>         | <b>997</b>   | <b>1,056</b> | <b>4.37</b> | <b>4.57</b>      |
| <b>ACRE-Feet</b> |        |                           | <b>-23,300</b> | <b>35,501</b>                 | <b>54,820</b> | <b>0</b>         | <b>1,978</b> | <b>2,095</b> |             |                  |

COMMENTS:

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

**SUMMARY**

|                     |        |                        |        |
|---------------------|--------|------------------------|--------|
| RELEASE (ACRE-Feet) |        | PRECIPITATION          |        |
| POWER               | 54,820 | OUTLET                 | 1,978  |
| SPILL               | 0      | TOTAL                  | 56,798 |
|                     |        | THIS MONTH =           | 4.57   |
|                     |        | JULY 1, 2013 TO DATE = | 13.97  |