

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

DECEMBER 2000

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 28, 2002

| 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      |            |                  |
|                  |          | 1,847.9                   |                |                               |          |                  |               |            |             |            |                  |
| 1                | 1,038.25 | 1,848.5                   | +0.6           | 749                           | 0        | 0                | 423           | 7          | .02         | .00        |                  |
| 2                | 1,038.51 | 1,851.2                   | +2.7           | 1,391                         | 0        | 0                | 0             | 7          | .02         | .00        |                  |
| 3                | 1,038.65 | 1,852.7                   | +1.5           | 756                           | 0        | 0                | 0             | 10         | .03         | .00        |                  |
| 4                | 1,038.70 | 1,853.2                   | +0.5           | 1,162                         | 0        | 0                | 875           | 21         | .06         | .00        |                  |
| 5                | 1,038.75 | 1,853.8                   | +0.5           | 1,143                         | 0        | 0                | 850           | 27         | .08         | .00        |                  |
| 6                | 1,038.79 | 1,854.2                   | +0.4           | 2,340                         | 0        | 0                | 2,110         | 17         | .05         | .00        |                  |
| 7                | 1,038.98 | 1,856.2                   | +2.0           | 1,701                         | 0        | 0                | 672           | 17         | .05         | .00        |                  |
| 8                | 1,039.14 | 1,857.9                   | +1.7           | 1,216                         | 0        | 0                | 344           | 17         | .05         | .00        |                  |
| 9                | 1,039.28 | 1,859.4                   | +1.5           | 1,226                         | 0        | 0                | 464           | 14         | .04         | .00        |                  |
| 10               | 1,039.39 | 1,860.5                   | +1.2           | 1,133                         | 0        | 0                | 528           | 17         | .05         | .00        |                  |
| 11               | 1,039.44 | 1,861.1                   | +0.5           | 444                           | 0        | 0                | 153           | 24         | .07         | .00        |                  |
| 12               | 1,039.67 | 1,863.5                   | +2.4           | 1,232                         | 0        | 0                | 0             | 3          | .01         | .15        |                  |
| 13               | 1,039.84 | 1,865.3                   | +1.8           | 1,429                         | 0        | 0                | 507           | 14         | .04         | .00        |                  |
| 14               | 1,039.99 | 1,866.9                   | +1.6           | 1,344                         | 0        | 0                | 521           | 21         | .06         | .32        |                  |
| 15               | 1,040.06 | 1,867.7                   | +0.7           | 903                           | 0        | 0                | 521           | 7          | .02         | .30        |                  |
| 16               | 1,040.10 | 1,868.1                   | +0.4           | 749                           | 0        | 0                | 521           | 14         | .04         | .00        |                  |
| 17               | 1,040.18 | 1,868.9                   | +0.9           | 967                           | 0        | 0                | 521           | 17         | .05         | .00        |                  |
| 18               | 1,040.27 | 1,869.9                   | +1.0           | 1,010                         | 0        | 0                | 521           | 7          | .02         | .00        |                  |
| 19               | 1,040.33 | 1,870.5                   | +0.6           | 860                           | 0        | 0                | 521           | 17         | .05         | .00        |                  |
| 20               | 1,040.41 | 1,871.4                   | +0.9           | 610                           | 0        | 0                | 157           | 24         | .07         | .00        |                  |
| 21               | 1,040.60 | 1,873.4                   | +2.0           | 1,035                         | 0        | 0                | 0             | 17         | .05         | .00        |                  |
| 22               | 1,040.69 | 1,874.3                   | +1.0           | 1,007                         | 0        | 0                | 511           | 14         | .04         | .00        |                  |
| 23               | 1,040.71 | 1,874.6                   | +0.2           | 646                           | 0        | 0                | 522           | 17         | .05         | .00        |                  |
| 24               | 1,040.75 | 1,875.0                   | +0.4           | 747                           | 0        | 0                | 522           | 10         | .03         | .00        |                  |
| 25               | 1,040.78 | 1,875.3                   | +0.3           | 693                           | 0        | 0                | 522           | 10         | .03         | .00        |                  |
| 26               | 1,040.76 | 1,875.1                   | -0.2           | 411                           | 0        | 0                | 508           | 10         | .03         | .00        |                  |
| 27               | 1,040.80 | 1,875.5                   | +0.4           | 412                           | 0        | 0                | 167           | 31         | .09         | .00        |                  |
| 28               | 1,040.87 | 1,876.3                   | +0.7           | 383                           | 0        | 0                | 0             | 7          | .02         | .00        |                  |
| 29               | 1,040.89 | 1,876.5                   | +0.2           | 429                           | 0        | 0                | 312           | 10         | .03         | .00        |                  |
| 30               | 1,040.86 | 1,876.2                   | -0.3           | 392                           | 0        | 0                | 543           | 10         | .03         | .00        |                  |
| 31               | 1,040.81 | 1,875.6                   | -0.5           | 275                           | 0        | 0                | 529           | 14         | .04         | .00        |                  |
| <b>TOTALS</b>    |          |                           | <b>+27.6</b>   | <b>28,795</b>                 | <b>0</b> | <b>0</b>         | <b>14,345</b> | <b>452</b> | <b>1.32</b> | <b>.77</b> |                  |
| <b>ACRE-FEET</b> |          |                           | <b>+27,600</b> | <b>57,115</b>                 | <b>0</b> | <b>0</b>         | <b>28,453</b> | <b>897</b> |             |            |                  |

COMMENTS:

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

SUMMARY

|                     |   |                        |        |
|---------------------|---|------------------------|--------|
| RELEASE (ACRE-FEET) |   | PRECIPITATION          |        |
| POWER               | 0 | OUTLET                 | 28,453 |
| SPILL               | 0 | TOTAL                  | 28,453 |
|                     |   | THIS MONTH =           | .77    |
|                     |   | JULY 1, 2000 TO DATE = | 7.36   |