**Table 4**Lake Michigan Diversion Accounting – WY2004
Summary of Diversion Flows (All in cfs)

|            |            |            |           |             | WATER     | RUNOFF      | LAKE         |             | LAKE       |              |              |               |              |
|------------|------------|------------|-----------|-------------|-----------|-------------|--------------|-------------|------------|--------------|--------------|---------------|--------------|
|            |            |            |           |             | SUPPLY    | FROM THE    | MICHIGAN     |             | MICHIGAN   |              | PUMPAGE      |               |              |
| LAKE       |            |            |           | GROUNDWATER | PUMPAGE   | DES PLAINES | PUMPAGE      | TOTAL       | PUMPAGE    | TOTAL        | FROM LAKE    |               | DIRECT       |
| MICHIGAN   | ROMEOVILLE |            | TOTAL     | PUMPAGE     | FROM      | RIVER       | BY FEDERAL   | DEDUCTION   | NOT        | DIVERSION    | MICHIGAN     | RUNOFF FROM   | DIVERSION    |
| DIVERSION  | AVM        | DIVERSIONS | FLOW      | DISCHARGED  | INDIANA   | WATERSHED   | FACILITIES   | FROM THE    | DISCHARGED | ACCOUNTABLE  | ACCOUNTABLE  | THE DIVERTED  | ACCOUNTABLE  |
| ACCOUNTING | GAGE       | ABOVE THE  | THROUGH   | INTO        | REACHING  | REACHING    | DISCHARGED   | ROMEOVILLE  | TO THE     | TO THE STATE | TO THE STATE | LAKE MICHIGAN | TO THE STATE |
| WY 2004    | RECORD     | GAGE       | THE CANAL | THE CANAL   | THE CANAL | THE CANAL   | TO THE CANAL | GAGE RECORD | CANAL      | OF ILLINOIS  | OF ILLINOIS  | WATERSHED     | OF ILLINOIS  |
| DATE       | 1          | 2          | 3         | 4           | 5         | 6           | 7            | 8           | 9          | 10           | 11           | 12            | 13           |
| Oct-03     | 1,918.4    | 4.0        | 1,922.4   | 52.1        | 10.6      | 80.1        | 0.5          | 143.2       | 244.0      | 2,023.2      | 1,377.9      | 335.8         | 212.6        |
| Nov-03     | 3,331.1    | 1.4        | 3,332.6   | 86.7        | 16.9      | 335.8       | 0.6          | 440.0       | 225.8      | 3,118.3      | 1,306.6      | 1,651.3       | 63.6         |
| Dec-03     | 2,101.9    | 4.0        | 2,106.0   | 56.1        | 11.3      | 215.0       | 0.6          | 283.0       | 227.1      | 2,050.1      | 1,303.2      | 694.9         | 49.0         |
| Jan-04     | 1,590.9    | 2.3        | 1,593.1   | 36.5        | 7.1       | 77.6        | 0.4          | 121.6       | 232.4      | 1,703.9      | 1,326.4      | 223.0         | 81.1         |
| Feb-04     | 1,861.3    | 2.9        | 1,864.2   | 53.5        | 7.2       | 118.3       | 0.8          | 179.8       | 231.7      | 1,916.1      | 1,357.7      | 526.0         | 39.0         |
| Mar-04     | 2,990.1    | 1.6        | 2,991.8   | 73.2        | 11.1      | 283.5       | 0.6          | 368.4       | 231.2      | 2,854.6      | 1,306.0      | 1,315.3       | 20.1         |
| Apr-04     | 2,035.3    | 2.1        | 2,037.5   | 45.3        | 10.4      | 119.3       | 0.5          | 175.5       | 236.5      | 2,098.4      | 1,338.1      | 438.3         | 53.0         |
| May-04     | 3,601.7    | 1.8        | 3,603.6   | 84.5        | 26.0      | 302.8       | 0.5          | 413.8       | 250.2      | 3,440.0      | 1,383.7      | 1,563.1       | 98.1         |
| Jun-04     | 4,060.4    | 2.1        | 4,062.4   | 78.9        | 37.5      | 294.3       | 0.7          | 411.3       | 274.7      | 3,925.8      | 1,494.6      | 1,336.2       | 685.3        |
| Jul-04     | 3,665.4    | 2.8        | 3,668.2   | 67.9        | 35.5      | 153.2       | 0.5          | 257.2       | 303.6      | 3,714.7      | 1,609.7      | 673.5         | 1,119.1      |
| Aug-04     | 3,678.5    | 2.5        | 3,680.9   | 84.7        | 24.3      | 227.3       | 0.6          | 336.9       | 300.7      | 3,644.8      | 1,567.0      | 967.1         | 1,084.0      |
| Sep-04     | 2,381.7    | 1.3        | 2,382.9   | 39.6        | 13.3      | 68.0        | 0.7          | 121.6       | 301.4      | 2,562.9      | 1,597.3      | 258.3         | 533.5        |
| Averages   | 2,771.0    | 2.4        | 2,773.4   | 63.3        | 17.6      | 189.8       | 0.6          | 271.3       | 255.0      | 2,757.1      | 1,414.1      | 832.6         | 338.2        |

## **Computations:**

- 1. Column 3 equals the sum of Columns 1 and 2.
- 2. Column 8 equals the sum of Columns 4 through 7.
- 3. Column 10 = Column 3 Column 8 + Column 9.

Note: The averages presented in the final row are calculated from the daily values contained in Appendix B.

