

## Kentucky-American Water Company Demand Projections Comparison

|                                     | Year | ACTUAL                      | Attached to Linda Bridwell Direct<br>Testimony Case No. 93-434<br>Dated 2/18/94 |          |          | Linda Bridwell Rebuttal<br>Testimony<br>Dated 8/15/94 | Response to Item 2<br>AG Data Request<br>Dated 1/8/97 |
|-------------------------------------|------|-----------------------------|---------------------------------------------------------------------------------|----------|----------|-------------------------------------------------------|-------------------------------------------------------|
|                                     |      |                             | 94UPDTHI                                                                        | 94UPDTLO | 94UPDTUC | 94UPDTHI                                              | 96UPDTHI                                              |
| Average<br>Day<br>Demand            | 1996 | 42.20                       | 38.81                                                                           | 38.25    | 38.84    | 38.98                                                 | 39.56                                                 |
|                                     | 1997 | 41.98                       | 38.94                                                                           | 38.26    | 39.00    | 39.17                                                 | 40.07                                                 |
|                                     | 1998 | 42.69                       | 39.04                                                                           | 38.24    | 39.13    | 39.30                                                 | 40.52                                                 |
|                                     | 1999 | 39.69                       | 39.15                                                                           | 38.23    | 39.26    | 39.41                                                 | 41.03                                                 |
|                                     | 2000 | 41.02                       | 39.28                                                                           | 38.25    | 39.42    | 39.54                                                 | 41.54                                                 |
|                                     | 2001 | 42.11                       |                                                                                 |          |          |                                                       |                                                       |
|                                     | 2005 |                             | 39.50                                                                           | 38.00    | 39.92    | 39.76                                                 | 43.56                                                 |
| Peak<br>Day<br>Demand               | 1996 | 53.7                        | 69.82                                                                           | 68.83    | 69.87    | 70.11                                                 | 70.45                                                 |
|                                     | 1997 | 60.7                        | 69.84                                                                           | 68.63    | 69.95    | 70.24                                                 | 70.99                                                 |
|                                     | 1998 | 64.67                       | 69.78                                                                           | 68.36    | 69.94    | 70.22                                                 | 71.46                                                 |
|                                     | 1999 | 61.18                       | 69.77                                                                           | 68.14    | 69.97    | 70.22                                                 | 71.95                                                 |
|                                     | 2000 | 66.37                       | 70.02                                                                           | 68.18    | 70.28    | 70.47                                                 | 72.73                                                 |
|                                     | 2001 | 56.04                       |                                                                                 |          |          |                                                       |                                                       |
|                                     | 2005 |                             | 71.08                                                                           | 68.39    | 71.82    | 71.54                                                 | 76.24                                                 |
| Drought<br>Average<br>Day<br>Demand |      | Actual<br>Summer<br>Average |                                                                                 |          |          |                                                       |                                                       |
|                                     | 1996 | 44.63                       | 47                                                                              | 46       | 47       | 47                                                    | 48                                                    |
|                                     | 1997 | 45.70                       | 47                                                                              | 46       | 47       | 47                                                    | 48                                                    |
|                                     | 1998 | 44.38                       | 46                                                                              | 45       | 46       | 47                                                    | 48                                                    |
|                                     | 1999 | 49.93                       | 46                                                                              | 45       | 46       | 46                                                    | 48                                                    |
|                                     | 2000 | 46.74                       | 46                                                                              | 45       | 46       | 46                                                    | 49                                                    |
|                                     | 2001 | 47.42                       |                                                                                 |          |          |                                                       |                                                       |
|                                     | 2005 |                             | 46                                                                              | 45       | 47       | 47                                                    | 51                                                    |