## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

## THE UNION LIGHT, HEAT AND POWER)CASE NO.COMPANY'S INTEGRATED RESOURCE PLAN2004-00014

## COMMISSION STAFF'S SUPPLEMENTAL DATA REQUEST TO THE UNION LIGHT, HEAT AND POWER COMPANY

The Union Light, Heat and Power Company ("ULH&P") is requested, pursuant to 807 KAR 5:001, to file with the Commission the original and 7 copies of the following information, with a copy to all parties of record. The information requested herein is due on August 19, 2004. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the person who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information requested herein has been provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request.

Refer to ULH&P's response to Item 1 of the Commission Staff's June 16,
2004 request and to the July 22, 2004 letter filed by ULH&P in Case No. 2003-00252.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Case No. 2003-00252, The Application of The Union Light, Heat and Power Company for a Certificate of Public Convenience and Necessity to Acquire Certain Generation Resources and Related Property; for Approval of Certain Purchase Power Agreements; for Approval of Certain Accounting Treatment, and for Approval of Deviation from Requirements of KRS 278.2207 and 278.2213(6).

a. Provide a general description of the issues in, and status of, the two cases before the Federal Energy Regulatory Commission ("FERC"), the "Ameren case" and the "Cinergy case," to which ULH&P referred in its response and letter.

b. At present, what is ULH&P's best estimate of when it may file for FERC approval of the transfer approved by the Commission in Case No. 2003-00252?

2. Refer to the last paragraph on page 4-11 of ULH&P's 2003 Integrated Resource Plan ("IRP") concerning the recommendation that a better data collection instrument be employed for the Kentucky NEED program.

a. Describe the data collection instrument that has been developed and explain how it will be used in the classroom.

b. Explain how the data collection instrument will facilitate quantifying the cost-effectiveness of the Kentucky NEED program.

3. Refer to the full paragraph on page 4-15 of the IRP concerning CallOption and customers' choices of selected strike prices.

a. As of June 30, 2004, how many customers were using CallOption?

b. Provide the range of strike prices for CallOption customers over the12 months ended June 30, 2004.

4. Refer to pages 4-15 through 4-16 of the IRP concerning QuoteOption and customers' choices of selected strike prices.

a. As of June 30, 2004, how many customers were using QuoteOption?

b. Provide the range of strike prices for QuoteOption customers over the 12 months ended June 30, 2004.

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5. Refer to page 4-17 of the IRP regarding Power Manager, ULH&P's new air conditioning cycling program.

a. Explain how the estimate of 80-100 hours that customers' air conditioning will be cycled per summer was derived.

b. Explain how the 10-12 times cycled per summer was developed.

6. Refer to page 4-19 of the IRP concerning Power Manager's variable daily event incentive. Provide the basis for and workpapers supporting the assumed \$0.10 load reduction value.

7. Refer to page 4-20 of the IRP concerning the tracking and calculation of bill credits to be performed by GoodCents. What procedures has ULH&P established to substantiate the bill credits and GoodCents' calculation of the credits?

8. Describe the status of the Kentucky Division of Energy as a member of ULH&P's demand-side management collaborative. Specifically describe its level of participation in the collaborative and whether it is a voting or non-voting member thereof.

Beth O'Donnell Executive Director Public Service Commission P. O. Box 615 Frankfort, KY 40602

DATED: <u>July 28, 2004</u>

cc: All Parties