## YUNKER & ASSOCIATES

Doris J. Elliott P.O. Box 21784 Lexington, KY 40522-1784



April 23, 2004 VIA U.S. MAIL

Thomas M. Dorman, Executive Director **Public Service Commission** 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615

Case No. 2003-00266, Investigation into the Membership of Louisville Gas and Electric Company and Kentucky Utilities Company in the Midwest Independent Transmission System

Operator, Inc.

Dear Mr. Dorman:

Pursuant to 807 KAR 5:001, Section 8(2), enclosed are the original and ten (10) copies of Response of Midwest ISO to Further Hearing Date Requests, to be filed in the above-referenced proceeding on behalf of Midwest Independent Transmission System Operator, Inc. The additional copy is to be stamped with the date of receipt/filing and returned to us in the enclosed self-addressed stamped envelope.

Sincerely,

Doris J. Elliott **Paralegal** 

Ins f. Elliott

cc: James Holsclaw

## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE CON

In the Matter of:

Investigation into the Membership of Louisville Gas and Electric Company and Kentucky Utilities Company in the Midwest Independent Transmission System Operator, Inc. Original

Response of Midwest ISO to Further Hearing Data Requests

APR 2 6 2004

PUBLIC SERVICE

COMMISSION

Midwest Independent Transmission System Operator, Inc. ("Midwest ISO") hereby responds to data requests made of James P. Torgerson, its witness, on April 8, 2004, during the hearing in this proceeding.

- Attachment A hereto provides an estimate of (a) the annual operating costs to be
  recovered once the energy market is operational and (b) the composition of the
  projected \$192 million total capital costs and the portion thereof that is related to the
  day-ahead and real-time market systems.
- Attachment B hereto consists of references to the pages of the Final Report on the August 14, 2003 Blackout in the United States and Canada, that address the sequence of conversations between Midwest ISO and other control areas or RTOs on August 14, 2003.

Respectfully submitted, Katherine K. Yunker Benjamin D. Allen YUNKER & ASSOCIATES P.O. Box 21784 Lexington, KY 40522-1784 859-255-0629 fax: 859-255-0746

James C. Holsclaw
MIDWEST INDEPENDENT TRANSMISSION
SYSTEM OPERATOR, INC.
701 City Center Drive
Carmel, IN 46032

317-249-5769

ATTORNEYS FOR MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.

## CERTIFICATE OF FILING AND SERVICE

I hereby certify that on this the <u>23rd</u> day of April, 2004, the original and ten (10) copies of this Response were sent by first-class U.S. mail for filing with the Commission, and a copy was sent by first-class U.S. mail to:

Michael S. Beer Linda S. Portasik LG&E ENERGY CORP. 220 West Main St. P.O. Box 32030 Louisville, KY 40232-2030

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Attorney for Midwest Independent Transmission System Operator, Inc.

Attachment A
Midwest ISO Response to
4/8/04 Hearing Data Requests
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- (a) The total annual costs for the Midwest Market Initiative to be recovered once the market is operational are approximately \$100 million, of which \$48 million is operating costs (salaries/benefits, outside services, telecommunications, facilities, computer maintenance, travel, supplies, etc.), \$11 million is interest expense, and \$42 million is depreciation and amortization of deferred start-up costs.
- (b) The projected \$192 million total start-up costs for all activities associated with efforts to develop and implement the day-ahead, real-time, and FTR market systems consists of \$103 million in capital costs, \$72 million in deferred start-up costs and \$17 million for reimbursement of market participant costs associated with costs to exchange data with the Midwest ISO. Of the \$192 million projected total, approximately 25% is for FTR-related costs (Schedule 16) and 75% is for day-ahead and real-time systems costs (Schedule 17). For further detail, please refer to the Midwest ISO informational filing made in FERC Docket No. ER02-2595-000, on March 24, 2004, regarding the Midwest Market Initiative.

Attachment B
Midwest ISO Response to
4/8/04 Hearing Data Requests
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Chapter 5 of the Final Report on the August 14, 2003 Blackout in the United States and Canada issued in April of 2004 includes a report of telephone conversations that took place between control rooms, including calls to and from the Midwest ISO's control room. *See generally* pages 45-72. Particular references to the sequence of calls appear in figure 5.1 and in the text of the Final Report at pages 52, 55, 56, 57 60-62 and 65-66.