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July 21, 2005

Beth O'Donnell  
Public Service Commission  
Board on Electronic Generation  
And Transmission Siting  
211 Sower Blvd.  
Frankfort, KY 40601

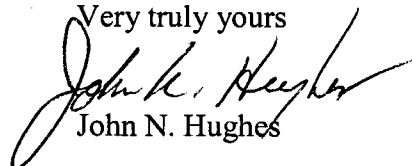
Re: Case 2005-0152

Dear Beth:

The Illinois Municipal Electric Agency (IMEA) and the Indiana Municipal Power Agency (IMPA), joint applicants in this matter, submit for filing the responses to the Board's Order of July 11, 2005.

This response is also being filed electronically and the documents so filed are true representations of the original documents. If there are any questions about the response or if additional information is needed, please contact me.

Very truly yours



John N. Hughes

Attorney for Illinois  
Municipal Electric Agency  
and Indiana Municipal Power  
Agency

Attachments

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE STATE BOARD ON ELECTRIC**  
**GENERATION AND TRANSMISSION SITING**

In the Matter of:

The Application of the Illinois	)	
Municipal Electric Agency and the	)	
Indiana Municipal Power Agency	)	Case No. 2005-00152
For a Merchant Electric Generating	)	
Plant Certificate to Construct	)	

RESPONSE TO ORDER OF JULY 11, 2005

Filed: July 21, 2005

**Illinois Municipal Electric Agency and  
Indiana Municipal Power Agency**

**Response to Electric Generating and Siting Board  
Order of July 11, 2005**

**Case No. 2005-00152**

Witness: Mayo and Childers

Q-1. Identify the other permits that IMEA and IMPA are seeking in order to construct Trimble County #2 (e.g., air, NPDES), indicate the status of each permitting process, and provide copies of the permit applications.

A-1. All permits required for the construction and operation of the facility are to be obtained by LG&E and KU pursuant to the terms of the Participation Agreement

IMPA has obtained all necessary approvals from the Indiana Utility Regulatory Commission ("IURC"). Specifically, on August 11, 2004, the IURC entered an Order in Cause No. 42455 issuing to IMPA a Certificate of Public Convenience and Necessity with respect to Trimble Co. 2, authorizing IMPA to participate in the Trimble Co. 2 project and acquire a 12.88% undivided ownership interest therein, and authorizing IMPA to issue debt to finance its participation and ownership in the Trimble Co. 2 project, all pursuant to applicable Indiana statutes.

IMEA is not required to obtain any permits for this project

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Witness: Mayo

Q-2. Provide a map of the subject property corresponding to the Appendix A Legal Description.

A-2. See attached provided by Louisville Gas and Electric Company and Kentucky Utilities Company.

LG&E owns 2,100 acres at the Trimble County location, of which approximately 650 acres comprise the currently active Trimble County Generating Station. However, IMEA and IMPA currently own an undivided interest only in the real property underlying the existing Unit 1, consisting of approximately 3.766 acres, which obviously is a small fraction of—and is completely surrounded by—the land making up the 650-acre Trimble County Generating Station.

Similarly, pursuant to the Participation Agreement which governs the ownership, development, construction and operation of the proposed Unit 2 (and which was attached to the joint application in this cause), IMEA and IMPA will acquire an undivided interest only in the real property underlying Unit 2. Said tract is expected to be immediately adjacent to the Unit 1 tract and of similar size. Further, the tract for Unit 2 likewise will be completely surrounded by the land underlying the Trimble County Generating Station. See Section 6.2.2 (page 20) of the TC2 Participation Agreement, filed as Exhibit A to the Joint Application of IMEA and IMPA.

OHIO RIVER →

MAHONEY, Gayle & Vivian  
DB 45, Pg. 49

Hudson

726.106 Acres

WEBB

SEE NOTE No. 1

POWELL

KENTUCKY HIGHWAY 754

1838

1558 LANDING ROAD

POINT OF BEGINNING

1,328.870 Acres



CONNERS RIDGE

ROAD - 40'

16.504 Acres

POINT OF BEGINNING

KY. HWY. 625 - 40'

MT. PLEASANT

WENTWORTH RIDGE ROAD - 50'

OGDEN RIDGE ROAD - 60'

0.819 Acres

89.315 Acres

Road R/W: 0.136 Acres

Road R/W: 0.714 Acres

NOTE'S

1. FOR PROPERTY PLAT CALLS SEE CA-12408

Revisions
A] Added T.C. No. 1 Powerhouse, ESP, SDRS Property, Dwn. SAM 11-16-90 Ckd. BRS 11-20-90

<b>LGE</b> Louisville Gas & Electric Company		Special Construction Department
Scale: 1"=600'	Drawn: R. R. Parr	Checked: _____
Job or Project: 31-7296	4-10-90	Approved: _____
TRIMBLE COUNTY GEN. STATION		

PROPERTY PLAT

**Illinois Municipal Electric Agency and  
Indiana Municipal Power Agency**

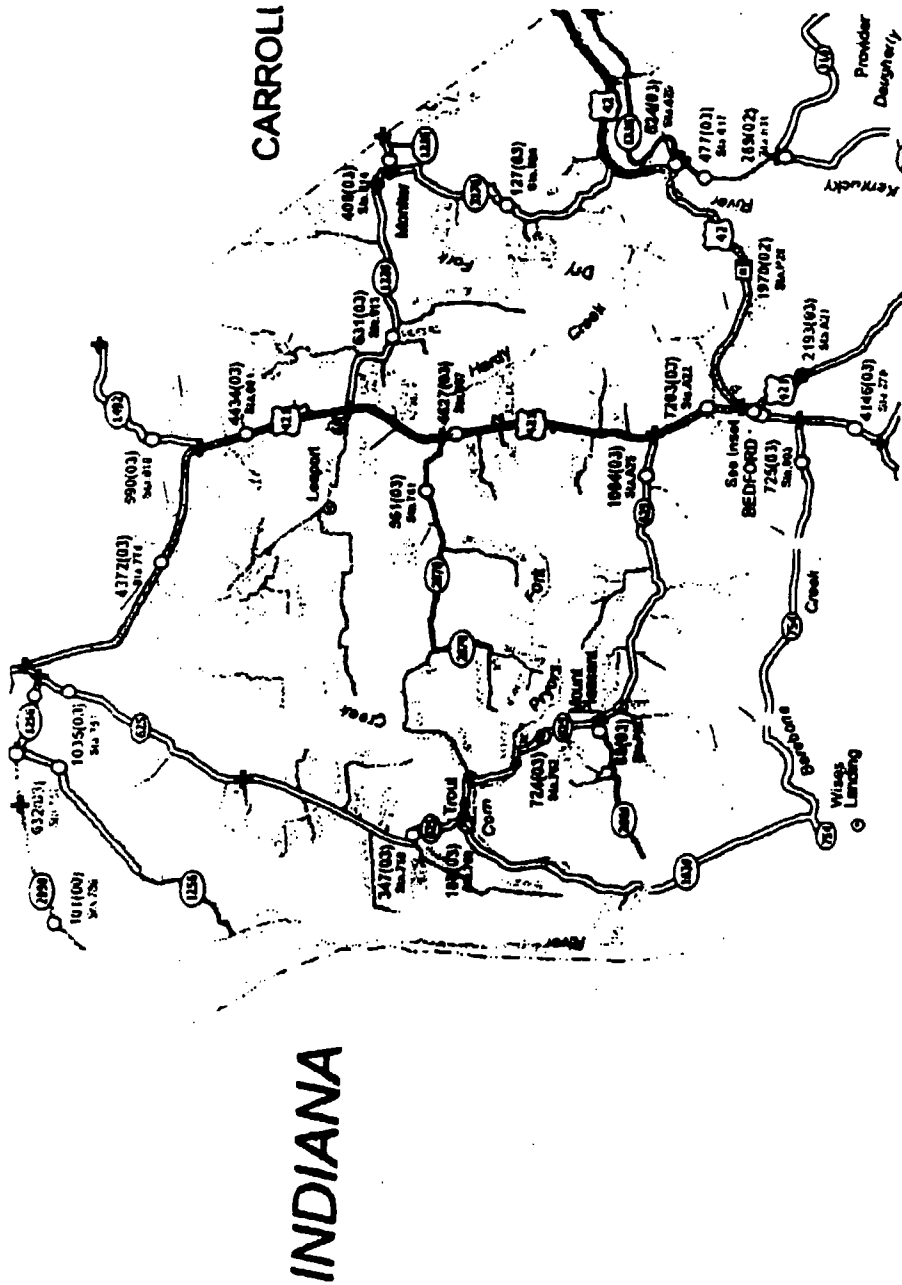
**Response to Electric Generating and Siting Board  
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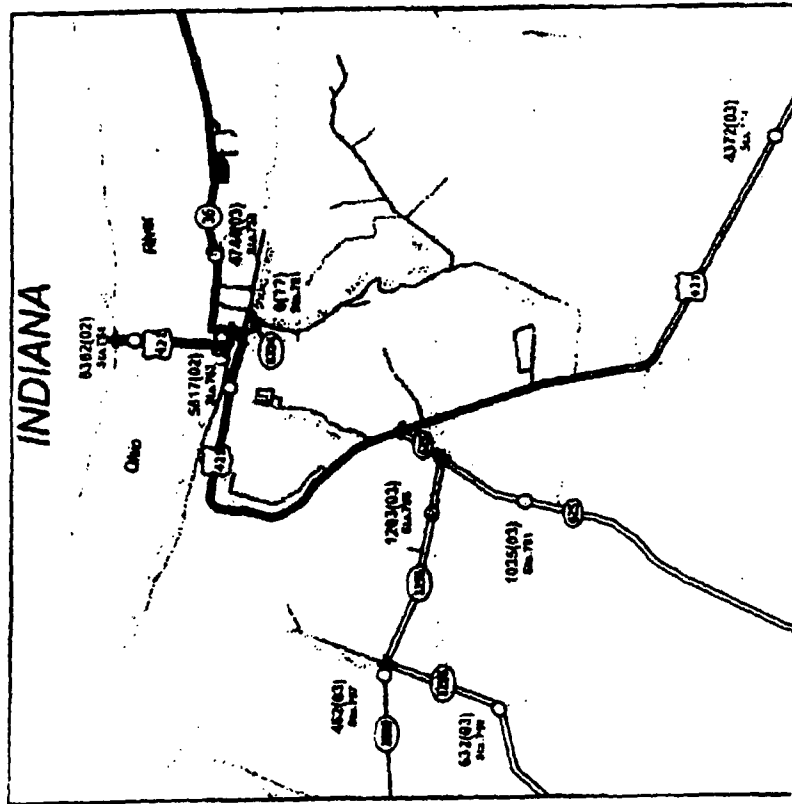
**Case No. 2005-00152**

Witness: Mayo

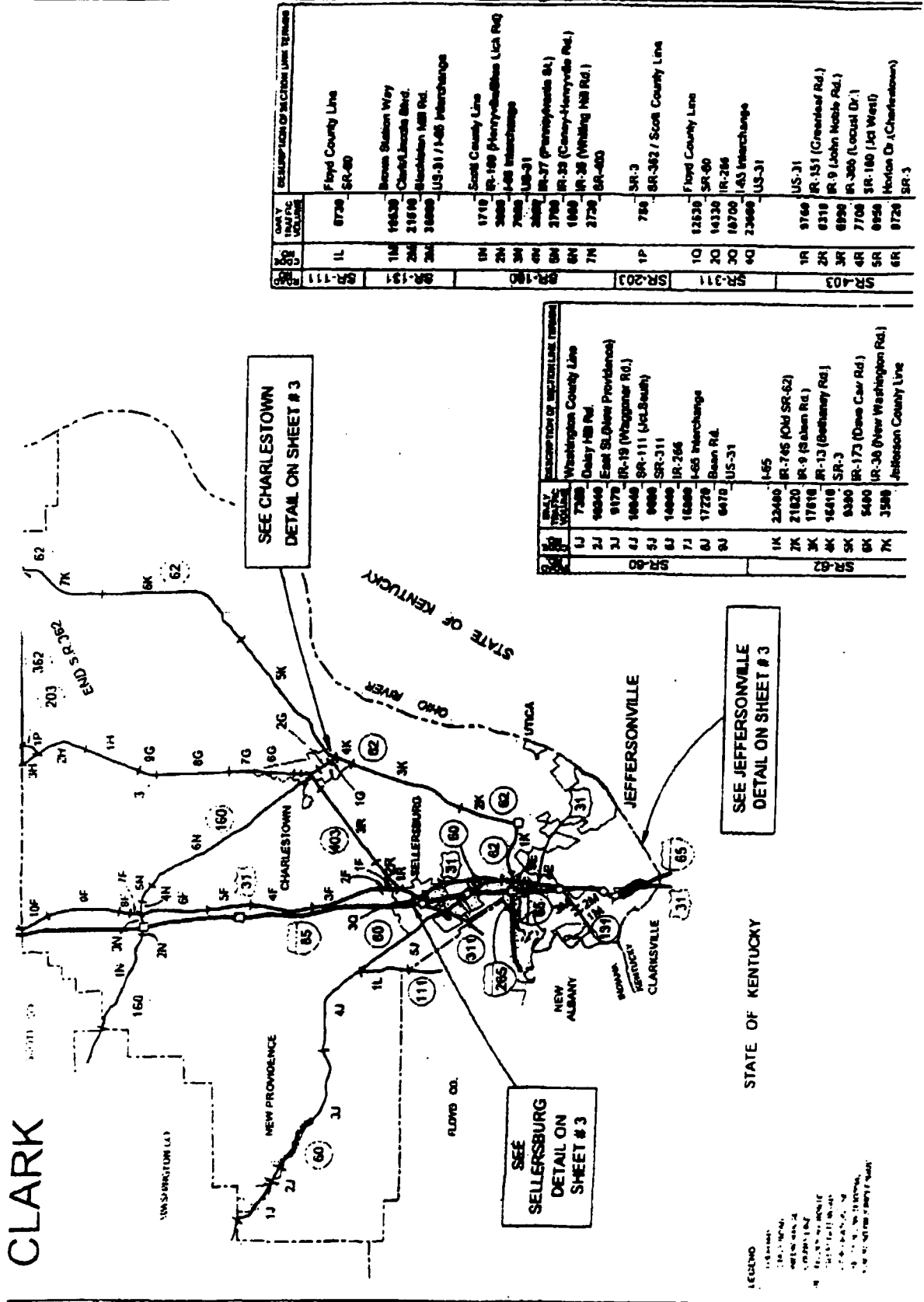
- Q-3. Provide citations, documents, or underlying studies performed or gathered to complete the traffic analysis (Section 6.0 of the Site Assessment Report).
- A-3. General information regarding construction traffic and facility operations traffic was provided by LG&E to IMPA and IMEA and is detailed in Section 6.0 of the Site Assessment Report. Additional information regarding existing traffic volumes was obtained from the Kentucky Transportation Cabinet (KTC) - Department of Highways. The KTC data was originally obtained by John L. Carman and Associates, Inc. (Carman) in support of the scenic compatibility study and subsequently provided to Black & Veatch for inclusion in the traffic analysis. Please refer to the attachment for additional supporting material. Additionally, please note that the existing roads were utilized for the construction of all facilities at the Trimble County site, including TC1 during the 1980s and the TC1 Selective Catalytic Reduction unit and six combustion turbines (TC 5, 6, 7, 8, 9 and 10) during the more recent years.

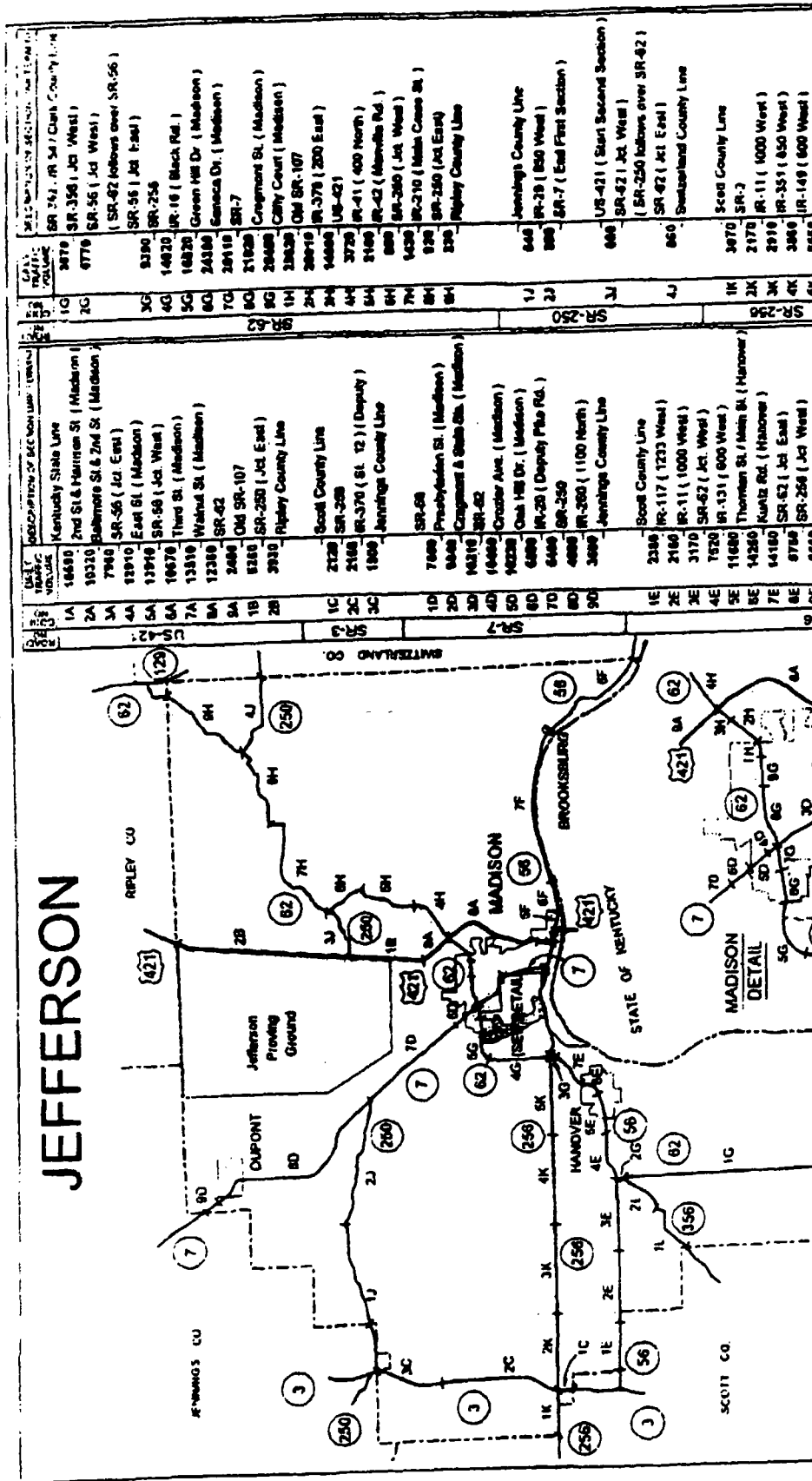
*TRAFFIC COUNTS*











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Witness: Mayo

- Q-4. If Section 3.0, Scenic Compatibility, was based on a separately documented visual impact study, provide a complete copy of that study.
- A-4. The information concerning this issue was provided to IMEA and IMPA by LG&E and KU. The scenic compatibility write-up was originally developed by Carman. The report format was subsequently modified to achieve consistency with the balance of the Site Assessment Report prior to submittal. The final version of Section 3.0, Scenic Compatibility, was reviewed and approved by Carman prior to submittal to the Kentucky Public Service Commission. It should be noted that Carman also produced the scenic evaluations for the previously submitted Kentucky Mountain Power project and the Thoroughbred Generating Station project. As such, the methodology and content of the TC2 Scenic Compatibility study is consistent with these two previously submitted and approved scenic evaluations.