

**State of Minnesota**  
**OFFICE OF ENERGY SECURITY**

**Utility Information Request**

Docket Number: E002/CN-06-1115

Date of Request: March 03, 2008

Requested From: Briggs and Morgan

Response Due: March 24, 2008

Analyst Requesting Information: Hwikwon Ham, Steve Rakow,  
Chris Davis, Susan Peirce, Chris Shaw

Type of Inquiry:    .....Financial            .....Rate of Return            .....Rate Design  
                         .....Engineering            .....Forecasting            .....Conservation  
                         .....Cost of Service            .....CIP                            .....Other:

*If you feel your responses are trade secret or privileged, please indicate this on your response.*

Request No.	
45	On an on-going basis, please provide a MS word copy of all Applicants' responses to the Department's Information Requests in this proceeding.

Response by: \_\_\_\_\_

List sources of information:

Title: \_\_\_\_\_

Department: \_\_\_\_\_

Telephone: \_\_\_\_\_

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Request No.	
46	<p>A. Please provide the table 1 in Appendix A-1 in a Microsoft Excel spreadsheet.</p> <p>B. Please provide the chart and the data used to produce the diagram 2 in Appendix A-1 of the petition in a Microsoft Excel spreadsheet.</p> <p>C. Please provide 2004 MAPP report showing “2009 load level” column of table 1 in Appendix A-1. Please show the computation in Excel Spread sheet.</p> <p>D. Please provide all the assumptions and calculation formula used to produce “Calculated 2020 load level” column of table 1 in Appendix A-1.</p> <p>E. Please provide most recent Peak Demand Forecast and Energy Forecast (Minnesota only and System wide) in Integrated Resource Plan accepted/approved by Minnesota Public Utilities Commission. Please provide the data in a Microsoft Excel spreadsheet.</p> <p>F. Please provide Figure 6-34 in a Microsoft Excel spreadsheet. Please provide (or refer to) the forecast Figure 6-34 is based on. If the forecast is not based on Minnesota Public Utilities Commission approved or accepted forecast, please compare the forecast with the forecast provided in Part E.</p>

*Contd.*

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Response by: \_\_\_\_\_ List sources of information: \_\_\_\_\_

Title: \_\_\_\_\_

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- G. Please provide detailed narrative and numerical explanation if the most recent Peak Demand Forecast and Energy Forecast are significantly different from part E. (Please do not consider New DSM and RES Statutes answering this question. Those two changes are dealt separately.) Please provide the data in a Microsoft Excel spreadsheet.
- H. Please reproduce the table 1 in Appendix A-1 with updated data provided in part E. in a Microsoft Excel spreadsheet.

If any (or all) of the above information has already been provided in this docket or in response to an earlier OES information request, please identify the specific cite or OES information request number.

Please provide any and all the definition of the acronyms and abbreviations used.

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List sources of information:

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47	<p>A. Please provide the Figure 4-3, 4-8, 4-13, 4-16, and 4-19 in Chapter 4 in a Microsoft Excel spreadsheet.</p> <p>B. Please provide Appendix C-1 to C-5 of the petition in a Microsoft Excel spreadsheet.</p> <p>C. Please provide detailed information supporting substation level forecasting in Appendix C-1 to C-5.</p> <p>D. If any area mentioned in Chpater4 Section1 is currently (or will be) violating NERC N-1 contingency, please confirm the conclusion with MRO and provide MRO's letter/ or email confirming applicants' conclusion.</p> <p>If any (or all) of the above information has already been provided in this docket or in response to an earlier OES information request, please identify the specific cite or OES information request number.</p> <p>Please provide any and all the definition of the acronyms and abbreviations used.</p>

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Request No.	
48	<p>A. Please provide a letter from MISO stating the status of the proposed projects in MISO MTEP process. Please include following information:</p> <ol style="list-style-type: none"><li>1. Description of MTEP.</li><li>2. Implication of a project being in Appendix A, B and C.</li><li>3. Status of the CapX transmission projects in MTEP process.</li></ol> <p>B. Please provide a letter from MISO stating (or referring to MISO documents) following information:</p> <ol style="list-style-type: none"><li>1. Description of LMP.</li><li>2. 2007 Average LMP of Minnesota Hub and Cinergy Hub.</li><li>3. Meaning of LMP difference between Minnesota Hub and Cinergy Hub in terms of congestion and regional transmission planning.</li><li>4. Energy import and export status of state of Minnesota. (General estimates)</li><li>5. Energy surplus/deficit of Minnesota without import/export from/to other states. (General estimates)</li><li>6. Minnesota energy price without import/export from/to other states. (General estimates)</li><li>7. Generation capacity surplus/deficit of Minnesota without import/export from/to other states. (General estimates)</li></ol>

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