

**NORTH AMERICAN WATER OFFICE &  
INSTITUTE FOR LOCAL SELF RELIANCE**

**UTILITY INFORMATION REQUEST**

Docket Number: ET-2, E-002/CN-06-1115

Date of Request: 3/11/2008

Requested From: CAPX Utilities

Response Due: 3/21/2008

Analyst Requesting Information: Michaud

**REQUEST NUMBER: 9**

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

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The Application addresses the various system improvements needed to support the proposed projects on page 2.17-2.18.

- A. Please provide an updated spreadsheet containing the expected cost and scope of the various improvements necessary to support the project that were initially identified in Table 2-14. Describe whether the updated data assumes reconductoring or line rebuilds, etc, as the anticipated fix.
- B. For each of the items on the updated list identify the likely or expected new MVA rating of the upgraded facility. Provide an estimate of how much surplus MVA capacity will be available in the upgraded facility.
- C. If the analysis of the expected underlying system improvements required is still on-going, describe the current status of the analysis, the types of analysis still required, the expected schedule for completion, and provide a range of potential cost estimates for the final list of supporting needed system improvements.
- D. Provide a schedule for construction and in service dates for each of the identified needed supporting improvements.
- E. Provide a map showing the location of the underlying system improvements in the state of Minnesota or elsewhere.
- F. Identify in the upgraded table requested in A above, which underlying system upgrade is required because of which proposed power line, and a total cost of underlying system upgrades associated with each proposed facility.

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

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

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

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

List Sources of Information:

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