

MIDWEST ISO RESPONSES TO DATA REQUESTS

Case: EO-2008-0046

Date of Response: 2/8/2008

Data Request Nos. **Dogwood Energy Second Data Requests to
Midwest ISO Nos. 43 - 48**

Requested By: **Carl J. Lumley**

Description: **See Data Requests and Responses below**

43. In anticipation of the CRA analysis of the “Aquila in MISO” case, or for any other reason, did MISO prepare deliverability studies of any or all of Aquila’s generating resources in Missouri?

Response: No. The Midwest ISO has not yet studied the Aquila units and would do so once it is clear that Aquila is fully ready to join and joining the Midwest ISO. This process would take approximately two (2) weeks.

a. If the answer is “yes,” please provide the amount of capacity qualified as a MISO network resource for each individual Aquila generating unit, and the amount of capacity qualified as a local resource for each individual Aquila generating unit. Please provide all supporting documents and analysis for your answer.

b. Response: N/A

c. If the answer is “No,” then for the purposes of the CRA “Aquila in MISO” study, did the analysis assume that all Aquila generating units were 100 percent deliverable into MISO? If the answer is “yes,” please explain the basis for that assumption. Please provide all supporting documents and analysis for your answer.

Response: This type of modeling (e.g., the GE-MAPS modeling effort undertaken by CRA for Aquila) assumes the output of generating units is “deliverable” subject to transmission constraints in the region. The Aquila Study’s assumed capability of the transmission system to physically deliver the output of Aquila units is the same for the “Aquila in Midwest ISO” and “Aquila in SPP” cases. See Aquila Study, Sections 3.1 and 7.1.

- d. **If the answer to (b) is “No,” please list the specific network resource and local resource capacity values assumed for each and every Aquila generating unit, and the basis for those assumptions. Please provide all supporting documents and analysis for your answer.**

Response: See Aquila Study, Section 8.