

Ameren Transmission Company of Illinois's
Response to MPSC Data Request

In the Matter of the Application of Ameren Transmission Company of Illinois for Other Relief or, in the Alternative, a Certificate of Public Convenience and Necessity Authorizing it to Construct, Install, Own, Operate, Maintain and Otherwise Control and Manage a 345,000-volt Electric Transmission Line from Palmyra, Missouri, to the Iowa Border and an Associated Substation Near Kirksville, Missouri.
Data Request

Data Request No.: MPSC 0025 - Shawn Lange

If the Mark Twain Project is completed and operational: 1. How will Ameren Missouri's import capability change? 2. How will Ameren Missouri's export capability change? 3. How will ATXI's import capability change? 4. How will ATXI's export capability change? DR Shawn Lange (Shawn.Lange@psc.mo.gov).

RESPONSE

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Date: July 22, 2015

1. Assuming the rest of the MISO MVP portfolio is in service, implementing the Mark Twain Project will increase Ameren Missouri's import capability by approximately 24 MW from the MISO region and by approximately 131 MW from energy sources to the west of Ameren Missouri. This increase is compared to the conditions expected with the rest of the MISO MVP portfolio being in service but Mark Twain Project not in service.
2. Assuming the rest of the MISO MVP portfolio is in service, implementing the Mark Twain project will increase Ameren Missouri's export capability by approximately 24 MW to MISO. This increase is compared to the conditions expected with the rest of the MISO MVP portfolio being in service but Mark Twain Project not in service.
3. ATXI is only a transmission owner and does not own generation nor serve load. Therefore ATXI does not have an import or export capability calculation.
4. See response to 3.