

PDM Ex. 8.6 – DR PDM-ATXI 1.02

**Ameren Transmission Company of Illinois
Response to The Coalition Data Requests
Docket Nos. 12-0598**

Petition for a Certificate of Public Convenience and Necessity, pursuant to Section 8-406.1 of the Illinois Public Utilities Act, and an Order pursuant to Section 8-503 of the Public Utilities Act, to Construct, Operate and Maintain a New High Voltage Electric Service Line and Related Facilities in Various Counties in the State of Illinois.

Data Request Response Date: 3/20/2013

Coalition 1.02

Please state the reasons why ATXI did not include any land north of U.S. Rt. 36 in any of its study routes for the Mt. Zion to Kansas segment.

RESPONSE

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The Kansas Substation is located south and east of the Mt. Zion Substation. As such, ATXI did not evaluate any potential route alternatives north of Route 36 as any alternatives north of Route 36 would require additional line length (which would increase cost and present a greater potential for impact) to extend north and then back south. There were instead multiple viable route alternatives including Route 36 but also south of Route 36 that were studied.