

**Ameren Transmission Company of Illinois
Response to SP Parties Data Requests
Docket Nos. 14-0514**

**Petition for a Certificate of Public Convenience and Necessity, pursuant to Section 8-406 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 in the Counties of Peoria and Knox, Illinois.
Data Request Response Date: 10/20/2014**

SP 1.04

Please provide the structure type and quantity for the entire length of Route A, Route B, and Route Connector 1.

RESPONSE

**Prepared By: Lucas D. Klein
Title: Project Manager
Phone Number: 314-554-4314**

The transmission line structure types and quantities used to estimate the cost for the Transmission Line along the proposed routes are listed in the following table. It should be noted that this information is not final and subject to modification as part of detailed transmission line design engineering.

Structure Type	Structure Quantity		
	Route A	Route B	Route Connector 1
Tangent	137	215	26
Light-Angle	67	44	12
Medium-Angle	18	5	1
Light-Heavy-Angle	14	8	2
Heavy-Angle	9	6	3
Tangent Dead-End	0	1	0

OFFICIAL FILE

ILL. C. C. DOCKET NO. 14-0514
Memorandum Cross Exhibit No. 4
 Witness Adam Malitor
 Date 5/12/15 Preparer S. Randolph