

**APPENDIX G-2**  
**Soil Associations Crossed by the Proposed**  
**Midcontinent Express Pipeline Project CenterPoint Lateral**

**APPENDIX G2**

**TABLE G-2  
Soil Associations Crossed by the Proposed Midcontinent Express Pipeline Project CenterPoint Lateral**

Cumulative Length Crossed (miles)	Soil Association	Drainage Class	Class of Farmland <sup>a</sup>	Hydric Soils	Shallow Bedrock <sup>b</sup>	Erosion Hazard		Poor Revegetation Potential	Compaction Potential <sup>c</sup>
						Water	Wind		
0.3	Calhoun-Calloway silt loams, gently undulating	Poorly to Moderately Well Drained	P	Yes	No	No	No	No	No
0.26	Grenada silt loam, 1 to 3 percent slopes	Moderately Well Drained	P	No	No	No	No	No	No
0.02	Grenada silt loam, 8 to 12 percent slopes	Moderately Well Drained	P	No	No	No	No	No	No
3.39	Sharkey clay, undulating	Very Poorly to Poorly Drained	P	Yes	No	No	No	No	Yes
0.1	Udifluvents	--	N	No	No	Yes	No	--	No
0.03	Water	--	--	--	--	--	--	--	--

Notes:

Source: SSURGO databases (NRCS 2006; 2007)

<sup>a</sup> Farmland classes: P = Prime Farmland; N = not classified as farmland; U = unique farmland; SI = farmland of statewide importance; P(I) = prime farmland if irrigated; P(I,F) = prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season; P(D) = prime farmland if drained. As designated by NRCS.

<sup>b</sup> Includes soils that have paralithic bedrock within 60 inches of the soil surface.

<sup>c</sup> Includes soils that have clay loam or finer textures in somewhat poor, poor, or very poor drainage classes.