

Illinois Rivers Transmission Line Project															
Route Segment ³	Portion of Routes That Already Have Been Affected by an Existing Transmission Line ¹														
	Analysis Corridor Width (Feet)	Analysis Corridor Length (Miles) ⁴	Analysis Corridor Area (Acres) ⁴	Land Use ²											
				Barren Land (Acres)	Cultivated Crops ⁵ (Acres)	Deciduous Forest (Acres)	Developed, High Intensity (Acres)	Developed, Low Intensity (Acres)	Developed, Medium Intensity (Acres)	Developed, Open Space (Acres)	Emergent Herbaceous Wetlands (Acres)	Grassland/Herbaceous (Acres)	Open Water (Acres)	Pasture/Hay (Acres)	Woody Wetlands (Acres)
MZK - Parallel Transmission Line	500	14.7	896.5	0.0	788.3	67.0	0.0	3.6	0.0	25.7	0.0	10.5	1.3	0.0	0.0
CFT - Parallel Transmission Line	500	1.0	66.9	0.0	63.6	0.0	0.0	1.9	0.0	1.4	0.0	0.0	0.0	0.0	0.0

¹The area of land identified as Deciduous Forest, Grassland/Herbaceous, and Open Water in this table represents the area of these natural features that have already been impacted by an existing transmission line. The higher numbers of these natural features in this table represent a less overall impact to natural features presented in MCPO Exhibit 2.2(RH).

²National Land Cover Data - 2001

³Each of the MCPO and CFT route alternatives utilize the same section of route that parallels existing transmission lines

⁴Represents the length and area of the portion of MZK and CFT routes that are paralleling existing transmission lines

⁵The amount of prime farmland, as identified by the U.S. Department of Agriculture Natural Resource Conservation Service, is 395 acres along the MZK Alternatives and 36 acres for the CHK Alternatives

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Portion of Routes That Already Have Been Affected by an Existing Transmission Line ¹								
PROXIMITY TO EXISTING RESIDENTIAL AND NON-RESIDENTIAL STRUCTURES								
Route Segment ²	Residential Structure Type				Non Residential Structure Type			
	Categorical Distance from Anticipated Alignment (feet)							
	0-75	75-150	150-300	300-500	0-75	75-150	150-300	300-500
MZK - Paralleling Transmission Line	0	0	2	6	0	1	1	11
CFT - Paralleling Transmission Line	0	0	0	0	0	0	0	0

¹The quantity of Residential and Non-Residential Structures in this table represents the number of structures that have already been impacted by an existing transmission line. The higher numbers of these structures in this table represent a less overall impact to structures presented in MCPO Exhibit 2.2(RH)

²Each of the MCPO and CFT route alternatives utilize the same section of route that parallels existing transmission lines