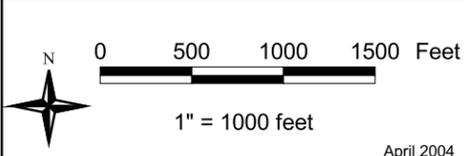


Note: Proposed 161 kV and 69 kV lines are part of a separate project and will be reviewed under a different MEQB filing.

Transmission line locations are preliminary and subject to change pending final route selection, survey, and design.

Legend	
Transmission Lines	
	Proposed 161/345 kV Double Circuit
	Proposed 69/161 kV Double Circuit
	Proposed 69 kV
	Proposed 161 kV
	Proposed 345 kV
	Existing 161 kV Rerouted
	Existing 69 kV
	Existing 161 kV
	Existing 345 kV



Split Rock to Lakefield Junction  
345 kv Transmission Line  
Xcel Energy  
Windfarm Transmission Improvement Projects

APPENDIX C.3  
LAKEFIELD SUBSTATION  
TRANSMISSION  
LINE CONFIGURATION  
ROUTE OPTION 1



April 2004