



EXAMPLE OF 115KV MIN. REQ. ROW  
 SINGLE CIRCUIT STRUCTURE  
 ARMS ON BOTH SIDES

Source: Xcel Energy, 2010.

**Figure 4-3**  
**ROW Requirements for a 115 kV Single**  
**Circuit Structure with Arms on Both Sides**  
 Hiawatha Transmission Line  
 Xcel Energy  
 Minneapolis, Minnesota



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