

Transmission System Interconnection Request

(PLEASE REVIEW XCEL ENERGY'S INTERCONNECTION GUIDELINES PRIOR TO COMPLETING THIS FORM)

Please print the completed form as an Adobe Acrobat format (pdf).

For an interconnection request to the NSP Transmission System, please email the request to: [NSP Email](#)

For an interconnection request to the PSCo Transmission System, please email the request to: [PSCo Email](#)

For an interconnection request to the SPS Transmission System, please use: [SPP's DPA form](#)

Transmission Interconnection Customers may track the status of their requests on the Xcel Energy website: [Interconnections for Transmission](#)

Section I. Requestor Information

Date of request _____

Organization _____

Address _____

City _____ State _____ ZIP _____

Requestor's name _____ Title _____

Phone (_____) _____ Other phone (_____) _____

Email _____

Section II. Project Information

Project name _____

Project manager's name _____ Title _____

Phone (_____) _____ Email _____

Project planner's name _____ Title _____

Requested in-service date _____

Phone (_____) _____ Email _____

Type of interconnection requested: Transmission – Transmission Transmission – Load

Xcel Energy operating company to which you are seeking a connection: NSP-Minnesota NSP-Wisconsin PSCo

Local Balancing Authority (Control Area) where the project is located (if known): _____

Briefly describe your project:

Location of proposed connection:

State _____ County _____ Section _____ Township _____ Range _____

Xcel Energy transmission line name, number and structure number (if known): _____

Substation (if applicable): _____

Are additional rights of way (ROW) or easements required? Yes No Who will obtain? _____

Section III. Load Information (Trans – Load Only)

Expected load: _____ Power factor: _____

Load characteristics _____

 Commercial and Industrial Residential Other _____**Section IV. Equipment Requirements****Customer Interconnecting Equipment**

Voltage _____ Ampacity _____ Conductor size _____

Quantity _____ Shield wire size _____ Transformer size _____

Type of protection _____

*Customers must supply their proposed equipment ratings to allow for the establishment of the facility rating or, as required, the appropriate system simulation modeling of the interconnecting facilities.***Connecting Equipment (Switches)**Voltage _____ Amperage _____ Remote control? Yes No UnknownType of switch operation: Manual Hydraulic Electric Motor

Comments:

Section V. Equipment Ownership

Facility owned by: _____ Facility maintained by: _____

Facility operated by: _____ Structure owned by: _____

Section VI. Metering RequirementsIs metering required? Yes No UnknownCheck any that apply: Pool Tie Metering Load Metering Line Loss Compensation Transformer Loss Compensation

Describe any special communications or SCADA requirements:

Section VII. Miscellaneous

Comments or supporting materials. Reference any related documents, e.g. one-line diagrams, scope of work, appendixes, etc...

Section VIII. Xcel Energy Contact Information

Xcel Energy Transmission Account Representative

Name _____ Title _____
Phone (_____) _____ Email _____

Xcel Energy Transmission Planner

Name _____ Title _____
Phone (_____) _____ Email _____

Xcel Energy Project Manager

Name _____ Title _____
Phone (_____) _____ Email _____