



## Transmission to Transmission and Transmission to Load Interconnection Request Form

Please refer to Great River Energy’s Tie-line and Substation Interconnection Guideline (TDOG204) located on Great River Energy’s website at: <https://greatriverenergy.com/transmission-and-delivery/developer-interconnection-guidelines/>

Submit completed Interconnection Request Form to Great River Energy at [DLTransmissionBusinessRelations@GREnergy.com](mailto:DLTransmissionBusinessRelations@GREnergy.com)

<b>Section I - Requestor Information</b>			
Contact Name:		Title:	
Address:			
City:	State:	Zip:	Office phone:
Email:		Mobile phone:	
Date of request:		In-service date:	
Type of interconnection requested: Trans-Trans <input type="checkbox"/> Trans-Load <input type="checkbox"/>			
Project name:			
Local Balancing Authority (Control Area) where the project is located:			
<b>Section II – GRE Contact Information</b> <b>This Section II to be completed by GRE</b>			
<b>GRE project manager</b>			
Name:		Title:	
Phone:		Email:	
<b>GRE transmission planner</b>			
Name:		Title:	
Phone:		Email:	

<b>Section III – Counterparty Contact Information</b> <b>This Section III to be completed by Interconnecting Party</b>			
<b>[Counterparty] transmission account representative</b>			
Name:	Title:		
Phone:	Email:		
<b>[Counterparty] project manager</b>			
Name:	Title:		
Phone:	Email:		
<b>[Counterparty] transmission planner</b>			
Name:	Title:		
Phone:	Email:		
<b>Section IV - Project Information</b>			
Briefly describe your project:			
<b>Location of proposed connection.</b> (This location should be the best location at the time of the interconnection request. It would be preferred that GRE member has option on or ownership of the substation property.)			
State:	County:		
Township name (if applicable):	Section:	Township:	Range:
Transmission line name, number, and structure number (if known):			
Substation (if applicable):			
Will additional rights of way (ROW) or easements be required: Yes <input type="checkbox"/> No <input type="checkbox"/>			
Who will obtain?			

<b>Section V - Equipment Requirements</b> (This information may change if a Study is required)		
<b>Customer Interconnecting Equipment</b>		
Voltage:	Ampacity:	Conductor size:
Quantity:	Shield wire size:	Transformer size:
Type of protection:		
<b>Connecting Equipment (Switches)</b>		
Voltage:	Amperage:	Remote control? Yes <input type="checkbox"/> No <input type="checkbox"/>
Type of switch operation: Manual <input type="checkbox"/> Hydraulic <input type="checkbox"/> Electric motor <input type="checkbox"/>		
Comments:		
<b>Section VI.1 – Interconnecting Party Equipment</b>		
Facility owned by:	Facility maintained by:	
Facility operated by:	Structure owned by:	
<b>Section VI.2 –Interconnected Party Equipment</b>		
Facility owned by:	Facility maintained by:	
Facility operated by:	Structure owned by:	
<b>Section VII - Metering Requirements</b> GRE is responsible for Distribution side		
Is metering required? Yes <input type="checkbox"/> No <input type="checkbox"/>	Metering owned by:	
Check any that apply: Pool tie metering <input type="checkbox"/> Load metering <input type="checkbox"/> Line loss compensation <input type="checkbox"/> Transformer loss compensation <input type="checkbox"/>		
Describe any special communications or SCADA requirements:		

Section VIII - Load Information (Transmission to Load Only)		
<b>Nature of load:</b>		
New <input type="checkbox"/> Existing <input type="checkbox"/>		Industrial <input type="checkbox"/> Residential <input type="checkbox"/>
<b>Initial loading</b> Peak load (MW): Number of transformers:		<b>Projected 10-year load level</b> Peak load (MW): Number of transformers:
Power factor:		
Describe load reconfiguration, for example will load be transferred from nearby substations: (MW load shift to be provided):		
General need statement on the purpose of the new interconnection. Details should include examples such as load growth, lump load addition, resolve voltage drop, feeder overloads, lack of feeder redundancy, age and condition.		
<b>Transformer specifications</b>		
Number of transformers:	Winding voltages	MVA rating
Winding type (Delta / Wye)	Nameplate impedance	
High-side protection (fuses, transrupter, breakers)		
If needed, any large motors or other devises that may produce harmonic currents or voltage flicker and their characteristics.		

**Section IX - Miscellaneous**

Please reference any related documents, e.g. one-line diagrams, scope of work, appendixes, etc.