

Transmission Facility Technical Data

Please provide information in all fields in each section, if applicable. Do not leave any fields blank. If any particular field is not applicable to your project please write N/A (not applicable). Use additional forms if additional facility information is required.

Overhead Line or Underground Cable Information			
Nominal voltage (kV)	Length (km)	Conductor type	Conductor size
Conductor code name	Overhead ground wire type	Overhead ground wire size	Overhead ground wire code names
Pos-seq resistance R_1 (Ohms/km)	Pos-seq reactance X_1 (Ohms/km)	Zero-seq resistance R_0 (Ohms/km)	Zero-seq reactance X_0 (Ohms/km)
Summer continuous rating (MVA)	Summer emergency rating	Winter continuous rating (MVA)	Winter emergency rating (MVA)

Provide a description of the protection systems

Provide a description of the communications systems

Check the boxes below to confirm each mandatory document is being provided, along with this form:

Route Map Single line diagram including all electrical and all protection equipment

Reactive Compensation Device Information (if applicable)			
Connection location			Rated voltage (kV)
Type	Rating (MVAR)	Configuration	Switching device type

Provide a description of the protection systems

Provide a description of the criteria for automatic switching

Transformer Information (if applicable)			
Primary voltage rating (kV)	Secondary voltage rating (kV)	Tertiary voltage rating (kV)	Primary connection configuration
Secondary connection configuration	Tertiary connection configuration	Positive sequence impedance (%)	Zero sequence impedance (%)
Summer continuous rating (MVA)	Summer emergency rating	Winter continuous rating (MVA)	Winter emergency rating (MVA)
Tap charger location (HV or LV)	Tap charger type	Number of taps	Tap step voltage (%)

Provide a description of the protection systems

Additional Information
Provide a description of any additional applicable information, if required