

NextEra Energy Transmission MidAtlantic, Inc.
Transmission Function Employee
Titles and Job Descriptions
18 C.F.R. § 358.7 (f) (1)
4/22/2024

Oakbrook Terrace, Illinois

Director Transmission

- Director, Transmission, responsible for providing safe and reliable high voltage electrical service throughout the ComEd Transmission Service Territory.

Director Transmission & Substation Engineering

- Director, Transmission & Substations Engineering is responsible for the engineering and design of electric transmission lines, substations, and protective relaying systems for the electrical customers of ComEd.

Director Transmission & Substation Work Management & Support

- Director, Transmission & Substation Work Management & Support, responsible for directing employees of T&S Management, Investment Strategy, Business Support and Nuclear Planners. This includes setting strategic direction for two year budget plan, aligning multi-year work plan and budget levels.

Director Transmission Operations & Planning

- Director, Transmission Operations & Planning, directs the personnel and activities of ComEd's Transmission Planning department, including transmission expansion planning, technical studies and interconnection planning; and assures adequate capacity to meet applicable planning criteria, oversight of capital improvement projects and participation in the development of regional transmission expansion plans. Oversees and directs interface with interconnected third parties and joint owners of transmission facilities.

Manager Transmission Reinforcement

- Manager, Transmission Reinforcement, manages transmission expansion planning, assuring adequate capacity to meet applicable planning criteria and oversight of capital improvement projects.

Principal Engineer

- Principal Engineer performs studies in their area of expertise (transmission ratings or transmission planning).

Senior Engineer

- Senior Engineer performs power system studies, identifies projects to address reinforcement needs and determines transmission facility ratings.

General Engineer

- Engineer performs engineering studies and documents the results of these studies under the supervision of a Senior Engineer. Studies include power flow studies, voltage stability studies and transient stability studies.

Associate Engineer Tech Specialist

- Associate Engineer Technical Specialist performs drafting, database maintenance, and other miscellaneous duties.

Manager Interconnections & System Studies

- Manager, Interconnections & System Studies, manages technical transmission system analysis, assessing reliability impact for transmission customer load and generation interconnections and the contractual relationship with PJM, merchant generators, municipalities and all new load interconnections and jointly owned transmission facilities.

Principal Engineer

- Principal Engineer leads and directs special studies.

Senior Engineer

- Senior Engineer performs special studies.

Assoc Engineer

- Assoc Engineer performs engineering studies and documents the results of these studies under the supervision of a Senior Engineer. Studies include power flow studies, voltage stability studies and transient stability studies.

Manager Interregional & Long Range Planning

- Manager, Interregional & Long Range Planning, manages transmission planning for the long range time frame, transmission facility ratings and participation in interregional and intraregional studies.

Principal Engineer

- Principal Engineer serves as the lead engineer, performs power system studies, identifies projects to address reinforcement needs, and determines transmission facility ratings.

Engineer

- Engineer performs power system studies, identifies projects to address reinforcement needs, participates in interregional and intraregional studies, and determines transmission facility ratings.

Manager Transmission Control

- Manager, Transmission Control, manages transmission switching and control activities of the transmission system dispatchers and shift managers for ComEd operations. Oversees analysis, coordination and documentation of outage requests from customer, construction and maintenance organizations. Oversees studies to assure system configuration remains reliable.

Shift Manager

- Shift Managers direct the 24 Hrs/day transmission dispatch for operations on the ComEd transmission system.

System Dispatcher

- System Dispatchers coordinate and control daily operation of the ComEd transmission system.

Principal Operations Specialist

- Principal Operations Specialists analyze requests from customer, construction and maintenance organizations and coordinates, prepares and documents orders for outages. Performs studies to assure system configuration remains reliable.

Senior Engineer

- Senior Engineer provides research, analytical, technical support, design improvement recommendations and documentations for control area and transmission dispatch functions and systems. Performs studies to assure system configuration remains reliable. Analyzes requests from customer, construction and maintenance organizations and coordinates, prepares and documents orders for outages.

Engineer

- Engineer provides research, analytical, technical support, design improvement recommendations and documentations for control area and transmission dispatch functions and systems.

Principal Transmission Specialist

- Principal Transmission Specialist provides research, analytical technical support, design improvement recommendations and documentation for control area and transmission dispatch functions and system and oversee the implementation of strategic initiatives into the organization.

Manager Operations & Support

- Manager, Operations & Support, manages the support functions (training, procedures and systems) for transmission operations and participates in the development of strategic initiatives and implements them into the organization.