



Job Titles and Descriptions for Transmission Function Employees

Job Title	Job Description
Assistant VP, Ops, Maintenance & Compliance VP, Operations & Maintenance Director, Operations & Maintenance	Manages field operations and maintenance activities for transmission lines and substations. Oversees the 24/7 critical operations center which includes the energy management system (EMS) and the Information Technology and Operational Technology (IT/OT) departments.
Senior Director, Electric Transmission Planning Director, Electric Transmission Planning Manager, Electric Transmission Planning	This position is responsible for developing and maintaining the program to ensure compliance with transmission operating reliability requirements including analytical studies and assessments. Also, manages transmission planning function which involves constructing and maintaining electrical models for evaluating the company's system and the regional network for reliability needs and evaluating and planning for third party interconnection requests.
Manager of Transmission Planning	This position supports transmission project development, acquisition and operations activities in the area of electric transmission. The Manager of Transmission Planning identifies transmission system needs/opportunities, provide solutions based on reliability and/or economic enhancements, performs power system modeling/analyses and coordinates, reviews, and interprets interconnection and transmission studies. Also, provides technical expertise for project development and acquisition activities as well as supports transmission asset operations and regulatory compliance related activities.
Materials Management	Manages all aspects of materials flow and maintains control and accuracy over all orders and inventories, including all transactions, procurement, planning, scheduling, cost, warehouse, receiving, and shipping. Also responsible for developing and managing all supplier relationships.
Manager of Vegetation Management	Manages all aspects of the company's vegetation management program including inspections, treatment, clearing, and compliance related activities. This role serves as the primary contact for other ROW work including restoration and repair and serves as the main point of contact for landowners.
Maintenance Specialist	This position is primarily responsible for inspecting and maintaining transmission towers and right-of-way (ROW). The Maintenance Specialist will manage scheduled work and oversee contractors performing transmission line maintenance and vegetation management services. This position will also self-perform some field work on a smaller scale, and serve as field resource and contact for landowners.



Job Title	Job Description
Senior Relay Technician Relay Technician	Conducts testing and calibration of protective relays. Also conducts testing, evaluation and repair of breakers transformers, oil and gas breakers, motors and generators. Troubleshoots and analyzes protection and control schemes.
Relay Technician Apprentice	Apprentice to Relay Technician. See Senior Relay Technician job description.
EMS Manager EMS Supervisor EMS Analyst	The EMS department works with the EMS (Energy Management System) This department is responsible for effective provisioning, troubleshooting, operation and maintenance of EMS software and its respective interfaces, and supports regulatory compliance by monitoring systems and collecting required information and evidence to fulfill the company's compliance obligations. The role serves as a key technical resource on EMS projects. This role operates in a cross functional capacity working closely with system operators, the operation's engineer, substation maintenance personnel, the EMS vendor, ERCOT (Electric Reliability Council of Texas) and PJM, NYISO and CAISO representatives, and other staff including engineers, technicians and information technology resources.
SCADA Analyst	The SCADA Analyst is responsible for designing, implementing, and maintaining SCADA systems including troubleshooting, installing, implementing, maintaining, and upgrading all related system components. Additionally, this position is responsible for maintaining network connectivity and ensuring the highest operational reliability and system availability. The SCADA Analyst supports ICCP, RTUs, and interfaces with field operations personnel in all regions of operation including ERCOT, PJM, NYISO and CAISO. The SCADA analyst provides additional EMS staff capacity to manage day-to-day activities.
Field Operations Manager	Responsible for field operations and maintenance activities associated with transmission substations, which includes all high-voltage apparatuses, intelligent electronic devices (IEDs), metering, IT and communication equipment, building facilities and security systems infrastructure.
Substation Operator	Responsible for maintenance activities associated with transmission substations, which include: planning, coordinating and submitting outage requests, coordinating and executing electrical clearances, performing field switching operations, administering lock out and tagging procedures, supervising various craft laborers, performing routine substation and transmission line equipment inspections, maintaining accurate records, assisting with event investigations, and utilizing computerized work management software.



Job Title	Job Description
Transmission Operations Manager	Responsible for the supervision, training and performance of the System Operators. Oversees the operation and control of assets and ensures that the company's Transmission System Operators adhere to all applicable regulatory compliance standards.
Transmission Operations Engineer	Responsible for the development of plans, specifications, calculations, evaluations, design documents and engineering studies associated with the operational planning, design, post mortem incident analysis, and maintenance of the LSPG transmission system. This role will also develop and maintain EMS system models, coordinate operating models and modeling data with NYISO and neighboring utilities, maintain accurate records of analyses, data, and calculations. In addition, this role will coordinate or perform the necessary load-flow studies and support LSPG operations by performing or coordinating contingency analyses for planned system outages and also provide engineering support to aid Transmission System Operators in responding to emergency situations.
Operations Supervisor Transmission Operations Supervisor	This role oversees the operation and control of assets and ensures that LSPG's Transmission System Operators adhere to all applicable New York Independent System Operator ("NYISO"), North American Electric Reliability Corporation ("NERC"), Federal Energy Regulatory Commission ("FERC"), and Northeast Power Coordinating Council ("NPCC") compliance standards. LSPG's Transmission Operations Supervisor is responsible for supervision, training and performance of the LSPG Transmission System Operator(s). In addition, this position ensures the safety of personnel working on the system and reliability of the system under LSPG Transmission System Operators' control.
Operations Engineer	Responsible for real time planning and system simulation. Maintenance of SCADA systems and equipment will also be a key responsibility. This position is also responsible for developing programs, policies, and procedures to ensure compliance with transmission operating reliability requirements, completing analytical studies and assessments, interpreting and advising transmission operations personnel of transmission system and network issues, training transmission operations personnel to ensure compliance with NYISO, NPCC, NERC, FERC and PSC along with providing regulatory audit support.



Job Title	Job Description
Sr. Transmission Systems Operator Transmission Systems Operator Sr. Operator	Monitors, operates, and controls the CTT transmission system through a central operations center. Specific responsibilities include: monitoring, analyzing, and responding to electric system conditions; controlling electric transmission facilities in accordance with applicable standards; providing work direction to field personnel and coordinating with neighboring entities; monitoring and controlling voltage levels and power flows on the transmission system to maintain reliability; analyzing system operating conditions, interpreting system data, and taking appropriate corrective actions; implementing and ensuring adherence to safety standards during high-voltage switching and maintenance operations.
Transmission System Operator Trainee	Works with the Transmission Systems Operators on monitoring, operating, and controlling the CTT transmission system through a central operations center. Working towards achieving certification as a NERC System Operator with Transmission Operator certificate.

Certain job titles with the same job description may have varying levels of responsibility based on seniority and/or degree of responsibility.