

DUQUESNE LIGHT COMPANY

Job Titles and Job Descriptions **of Transmission Function Employees**

OPERATIONS CENTER MANAGER

Overall Purpose: Manage transmission, sub-transmission, distribution and system operations in accordance with stated corporate, group and department objectives. Provide efficient and effective centralized direction of the operation of the transmission, sub-transmission and distribution system to provide the highest level of service reliability to customers consistent with the safety of personnel, equipment and facilities. Accountable for total service restoration effectiveness.

DISTRIBUTION OPERATIONS COORDINATOR

Overall Purpose: Oversees the operation of the Distribution System. Coordinates activities of DOC Supervisors and audits their daily work. Responsible for training, managing Distribution cut-ins, mapping updates and SCADA changes.

DISTRIBUTION OUTAGE COORDINATOR (DOC SUPERVISORS)

Overall Purpose: Monitor and direct the normal and emergency operations of the distribution system 24 hours a day/7 days a week. This includes analyzing trouble reports, directing activities of Troubleshooters and other field personnel, operating SCADA equipment, establishing clearances, providing useful outage information to various stakeholders and updating various databases.

DOC ANALYST

Overall Purpose: Provides critical liaison support between the Operation Center, IT and Customer Service to support various software applications such as Storm Tracker, PRUC website, Daily Condition Reports, DISCuS OAS, and Mitem. Prepares customer outage reports and enters outage history in the ITS System. Prepares PUC Storm Reports. Maintains and updates the companies Emergency Preparedness Plans.

TRANSMISSION OPERATIONS COORDINATOR

Overall Purpose: Oversees the operation of the Transmission System, maintains adherence to RTO, NERC and Federal guidelines. Responsible for training, clearances, SCADA and daily work of Switching Dispatchers. Supervises, schedules and directs the work activities of the Switching Dispatchers. Ensures all switching and clearing on the transmission and sub-transmission systems are carried out in the safest possible manner in accordance with DLC guidelines and RTO Operational guidelines. Schedules all outages on the Transmission and sub-transmission systems. Reviews and evaluates all planned changes, additions and major maintenance projects on the bulk transmission and sub-transmission systems.

SHIFT SUPERVISOR

Overall Purpose: Oversees all activities within the Control Room 24 hours a day 7 days a week. Communicates data with the RTO concerning Transmission equipment. Coordinates the operation of all equipment on the Transmission, sub-transmission, and interconnection facilities ensuring system reliability, safety and economy in accordance with established policies and procedures. Analyze system disturbances, makes decisions, complies with directives and initiates timely and appropriate real-time corrective actions in collaboration with the Regional Transmission Organization, Reliability Coordinator, Balancing Authority, Transmission Operator or successor during normal and emergency situations including, but not limited to, shedding firm load for preventing or relieving real-time overloads, isolating faulty equipment, minimizing interruptions, and re-establishing serviceable equipment, without obtaining approval from higher personnel to maintain the reliability of the transmission system failures.

SWITCHING DISPATCHER

Overall Purpose: Coordinates the normal and emergency operations of the Duquesne Light power system to achieve and maintain system reliability in accordance with FERC, NERC, RRO and Company established policies and procedures. Engages continuously in maintaining positive control of the transmission electric power system's operation and direct positive control of the sub-transmission electric power system's operation; follows the loading of the transmission lines, sub-transmission lines, bulk power stations and distribution stations implementing the necessary established procedures to ensure system reliability and exemplary customer service; records the necessary data for the Duquesne Light system bulk power surveys and analyzes the data; establishes the proper running order at all stations and takes the necessary precautionary steps to safeguard service.

APPRENTICE SWITCHING DISPATCHER

Overall Purpose: This position allows the Apprentice-Switching Dispatcher the opportunity to study and train for Certification and/or Licensing requirement(s) deemed necessary by organizations entrusted with the reliable operation of the bulk power system, and under direct supervision of the Switching Dispatcher receive basic training to perform Switching Dispatcher functions.

FIELD OPERATIONS SUPERVISOR

Overall Purpose: Supervises, schedules and directs the work activities of Troubleshooters, Traveling Operators, Senior Operators, and Regulation Technicians. Oversees switching operations of the Transmission and Distribution System in substations, overhead and underground facilities. Develops and implements safety and training programs.

TRANSMISSION PLANNING MANAGER

Overall Purpose: Responsible for managing Regional Transmission Expansion Plans (PJM), PJM Coordination, Transmission Owner Coordination, NERC Standards Flow Modeling, Energy Supply & Load Forecasting.

REGULATORY TRANSMISSION COORDINATOR

Overall Purpose: Coordinate the Company's Transmission related business with its Regional Transmission Organization, Regional Reliability Council, NERC, and FERC, while keeping abreast of existing and emerging industry forums, committees and working groups. Works with internal and external consultants providing detailed analysis and formal reports required to formulate strategies and to explain and defend various positions and actions taken by company and related to the transmission business.

TRANSMISSION ENGINEER COORDINATOR

Overall Purpose: Responsible for the coordination of all activities required for seamless integration between the Transmission Planning process and the Engineering processes and assure linkage with Operations and the Company's Regional Transmission Organization.

TRANSMISSION PLANNING ANALYST

Overall Purpose: Responsible for performance of planning studies and operational analyses to ensure safe, reliable, and cost effective operation of the transmission system in compliance with NERC Reliability standards. Coordinate transmission activities with Operations and Engineering Services as well as with other utilities, customers, the Regional Reliability Council, and the Regional Transmission Organization, and while representing the Company on various industry forums.