PPL Electric Utilities Corp Transmission Function Employees

Job Title & Job Descriptions

Job Title	Job Description
Senior Engineer	Under general direction, responsible for the more complex engineering activities. Works independently with minimal guidance using knowledge of engineering concepts in the disciplines required for the specific position. This job is a senior-skill level typically without formal supervisory responsibility, although may supervise one or two less experienced individuals. May provide guidance and direction to other PPL employees to support production of high quality, timely and cost-effective engineering solutions to technical problems.
System Operator	Under general direction, responsible for the more complex directed single and three-phase switching and customer restoration efforts. Works independently with minimal guidance using knowledge of the PPL Permit and Tag process, T&D Operating Instructions, and departmental guidelines. May provide guidance and direction to other PPL employees to support production of high quality, timely and cost-effective restoration of electrical service.
Transmission System Operator	Responsible for operating the 69 kV through 500 kv transmission system for PPL Electric Utilities. Direct the reliable and secure operation of PPL Electric Utility's Transmission System in accordance with FERC, NERC, and RFC guidelines, and PJM's and PPL's Reliability Principles and Practices on a minute to minute basis. The Transmission System Operator directs Transmission System Operator-NC, System Operating, Distribution Operations, and Electrical Test personnel in the operation, maintenance, and installation of Transmission equipment and facilities under the control and responsibility of Transmission Operations.
Engineer	This position is responsible for performing, under supervision, challenging engineering work but with limited direct responsibility. Specific job positions may include planning, designing, and/or overseeing construction, installation, operation and maintenance of components, systems and facilities used in the generation, transmission, distribution, and utilization of electrical energy.
Steno/Clerk-General-KG	Provides office support services using automated office equipment for word processing, records management, administrative tasks requiring department or function knowledge and experience. Work may be of a confidential nature and involve directing other steno/clerks as assigned.
Support Engineer	Under general supervision, responsible for moderately complex engineering activities including a variety of tasks in the planning, design, construction, operation and maintenance of systems, structures, facilities, components and tariffs in generation, transmission, distribution, or utilization of electrical energy. Works with regular guidance in own area of knowledge, conferring with supervision or other experts on unusual problems.
Facility Records Specialist	Records and updates electrical and non-electrical records in the appropriate corporate databases.
Customer Service Repr- Shift	Handles verbal and written customer contacts to the Customer Contact Center. Processes and completes all associated follow-up work. Performs customer accounting and credit and collection functions. In conjunction with System Operator and appropriate supervisors, contacts and dispatches personnel to take care of service problems and emergencies.
Director-Operations	Decisions are guided by Resource availability and functional objectives. Provides leadership for the Respond to Customer (RTC) process for Electric Utilities which includes ownership of the metrics, financials, and processes across the entire organization. Accountable for operations of the electric distribution system during both normal and emergency conditions, handling and responding to emergency and outage calls from the receipt of the call, dispatching to the first responders, making the scene safe, troubleshooting and performing initial repairs as well as coordination with the field organization follow-up work and directing field and contracting forces during emergencies. Accountable for ensuring accurate switching plans, clearances and trouble analysis to ensure system availability and ability to restore to customers quickly. Provides oversight of the Emergency Preparedness and business continuity for PPL EU as well as interfacing with other external agencies, contractors, organizations and other utilities. Responsible for facilities records, including the EFD database, providing timely corrections to outage calculations and responding to 911 calls while maintaining the efficiency and integrity of the control room technology and communication system.
Mgr- Distribution Operations	Decisions are guided by Resource availability and functional objectives. Accountable for the safe operations and performance of the electric distribution system during both normal and emergency conditions on a 24 X 7 basis. Provides leadership to Managers in the area of System Operations and Dispatch. Key interface to 911 emergency centers and outside organizations for distribution related emergencies and operations of the system within appropriate guidelines and regulations.
Sr System Operator	Under general direction, responsible for the more complex directed switching and customer restoration efforts. Works independently with minimal guidance using knowledge of the PPL
	Permit and Tag process, T&D Operating Instructions, and departmental guidelines. This job is a senior-skill level. This position will provide guidance and direction to other PPL employees to support production of high quality, timely and cost-effective restoration of electrical service and execution of planned work.
	Senior Engineer System Operator Transmission System Operator Engineer Steno/Clerk-General-KG Support Engineer Facility Records Specialist Customer Service Repr-Shift Director-Operations Mgr- Distribution Operations

Job Code	Job Title	Job Description
	Ops	through the supervision of PPL's electric distribution system operations and dispatching activities during a shift. This position will provide guidance and direction to other PPL employees to support production of high quality, timely and cost-effective restoration of electrical service and execution of planned work.
005209	Transmission System Operato-NC	Responsible for operating the 69 kV through 500 kV transmission system for PPL Electric Utilities under direct supervision of Transmission System Operator or Senior Transmission System Operator. All primary responsibilities are completed under direction and observation of the Sr Transmission System Operator. This position works under the direction of the Sr Transmission System Operator or Transmission System Operator to direct the reliable and secure operation of PPL Electric Utility's Transmission System in accordance with FERC, NERC, and RFC guidelines, and PJM's and PPL's Reliability Principles and Practices on a minute to minute basis. The Transmission System Operator-NC directs System Operating, Distribution Operations, and Electrical Test personnel in the operation, maintenance, and installation of Transmission equipment and facilities under the control and responsibility of Transmission Operations.
005511	Transmission Ops Support Mgr	Responsible for overseeing and coordinating the day to day activities of multiple Transmission System Operators (TSO) and Engineers, in transmission operations support roles. This position is responsible to develop and maintain an outage schedule that prioritizes safety, reliability and work production. Provide real time engineering support for Transmission Operations. Provide training for and mentoring of all personnel involved in operations support including the execution of outages and model human performance expectations. In addition, the position is responsible for providing coordination and direction of activities among multiple TCC positions, field crews and Relay Test in the event of a system wide disturbance. Coordinating Long Term outage planning activities to Short Term planning/execution.
005512	Trans Ops Outage Reliab Supv	Decisions are guided by policies, procedures and business plan. This position receives guidance and oversight from the TCC outage planning manager. Coordinates and supervises the activities of engineers and Transmission System Operators (TSOs) in the Outage Planning Section of the Transmission Operations Department .The position is directly responsible for security analysis, long-term and short-term outage planning, and evaluation of risk to the Bulk Electric, 69k V transmission system and PPL EU customers. Accountable for formal supervision, coaching, counseling, safety leadership and technical guidance to assigned staff in support of producing high quality, timely and cost-effective solutions to technical and business objectives. The position is also accountable for the technical quality of the group's and their individual output and is expected to continuously improve capabilities in this area.
005513	TCC Supervisor	Responsible for overseeing and coordinating the day to day activities of staff that are actively operating the bulk electric system (BES). The Shift Supervisor, Transmission Control Center maintains an overarching view of the entire transmission system, provides training and mentoring to staff and models human performance initiatives expectations. In addition, the position is responsible for providing coordination and direction of activities among Transmission System Operators, field crews and Relay Test in the event of a system disturbance.
006105	Asset Business Info Specialist	This position is responsible for developing and maintaining centralized asset data repositories, ensuring effective data collection processes, and establishing governance processes supporting data management. Specific job responsibilities include data model development/management and ownership of all distribution asset information, ownership of data collection processes and mechanisms, and asset data analysis and reporting. Through these responsibilities, this position ensures that advanced asset investment decisions can be made in a repeatable, transparent, and optimized manner.
006181	Dispatcher - Shift	During shifts in conjunction with System Operator and appropriate supervisors, contacts, directs and dispatches personnel to respond to service problems and emergencies.
006200	Operations Specialist	This position acts as the owner of Operating Instructions, root-cause software and investigations, our switching and interruption software (TOA), and any other tasks that are performed by Senior Planners in the Distribution Control Center (DCC). This position provides input into training documents and at times will provide direct training to System Operators. This position will provide guidance and direction to other PPL employees to support production of high quality, timely and cost-effective restoration of electrical service and execution of planned work.
006250	Mgr Ops Eng and DER Mgmt	Decisions are guided by resource availability and functional objectives. The position is responsible to provide leadership and direct employees, business processes, and activities within the Distribution Operations. The scope of responsibilities of the role are critical to the organization and has significant impact on the operations of the system and the reliability of service to customers. Leads employees who act as business owners for our Distributed Energy Resource Management (DER), Distribution Management System, Outage Management System, Resource Management Software, Geographical Information System, and integration of our Advanced Metering Infrastructure in Operations. Creates and leads our operations technology roadmap which includes the operation and communication of distributed energy resources. Responsible for the technical aspects of the communication infrastructure of all smart grid devices. Set department budget and manage overall expenses. Advises PPL Electric Utilities line managers and executive management of the progress in executing the engineering workplan, issues that emerge, and recommended corrective actions. Provides leadership to Managers in the area of

Job Code	Job Title	Job Description
		System Operations and DER Management.
006356	TransOps Long Range Planner	Responsible for performing planning studies for long range outage and risk mitigation for the 69kV to 500 kV transmission systems for PPL Electric Utilities. Collaborates with Asset Management, Distribution Operations, and PCM to review outage work sequences that are in line with PPL EU's portfolio.
006358	Transmission Ops TMS Supvr	Responsible for providing guidance and direction to Transmission Operations Support staff to support reliable and secure operation of PPL Electric Utility's Transmission System in accordance with FERC, NERC, and RF guidelines, and PJM's and PPL's Reliability Principles and Practices. Ensure that PPL's Transmission Management System (TMS) data quality complies with all applicable NERC Standards.
006596	System Operator - NQ	Under general direction, responsible for the more complex directed single and three-phase switching and customer restoration efforts. Works independently with minimal guidance using knowledge of the PPL Permit and Tag process, T&D Operating Instructions, and departmental guidelines. May provide guidance and direction to other PPL employees to support production of high quality, timely and cost-effective restoration of electrical service.
006628	Sr Mgr-Transmission Operations	Position provides leadership to managers in the area of real time transmission operations, operations planning, operations work management, engineering, reliability, safety and compliance. Accountable for the performance and results of the entire Transmissions Operations Department including maintaining necessary regulatory and operational training for Transmission System Operators as well as providing an interface with various regulatory and compliance entities (NERC, NATF, RFC and JM). Work with internal customers) to provide appropriate support to PPLEU customers from transmission operations standpoint. Work with internal support organizations to maintain appropriate levels of control room technology and communication systems.
006703	Distrib Ops Trng and App Supvr	Responsible for providing guidance and direction to Distribution Operations Support staff to support reliable and secure operation of PPL Electric Utility's Distribution System in accordance with all national and local guidelines. Ensure that PPL's Advanced Distribution Management System (ADMS/DERMS/OMS) data quality complies with all applicable standards.
006940	Sr Transmission System Operator	Under general direction, responsible for the more complex transmission system efforts. Works independently with minimal guidance using knowledge of the PPL Permit and Tag process, T&D Operating Instructions, regulatory procedures and standards, and departmental guidelines. This job is at a senior-skill level. This position will provide technical guidance and oversight to other PPL employees to support production of high quality, timely, and cost-effective operation of the PPL transmission system during both planned electrical service and execution of planned and unplanned scenarios.