



Job Titles and Descriptions of Transmission and Marketing Function Employees

Transmission Function Employees

Electrical Services Manager – Energy Control and HVDC Stations

Responsible for planning, directing, organizing, controlling, and staffing, through subordinate supervisors, all Energy Control and High Voltage Station functions and activities of the following sub-sections: Grid Operations, Distribution Load Dispatching, Sylmar Converter and Eastern Stations. Directs preparation of sub-section budget, programs and staffing levels. Reviews expenditures and monitors staffing levels. Represents the Department before WECC, other Utilities, Governmental Agencies, and the public. Serves on managements and advisory committees, coordinates activities with other Department managers, and participates in the Joint Labor/Management process and committees. Ensures power system operation is compliant with NERC, WECC, and other regulatory standards.

Electrical Services Manager - Grid Operations

Grid operations and primary energy control facility manager. Makes and approves decisions for Grid Operations and operation of the primary energy control facility. Oversees the performance of the Grid Operations dispatching work group. Assures generation and transmission assets are operated in a safe and reliable manner while complying with the WECC and NERC reliability standards.

Electrical Services Manager - SubTransmission Operations

SubTransmission Operations manager. Makes and approves decisions for SubTransmission Operations. Oversees the performance of the SubTransmission Operations dispatching work group.

Load Dispatcher - Grid Operations

Monitors real-time electrical system flows and parameters, direct and authorize switching and tagging of LADWP electrical equipment, and take actions necessary to protect electrical equipment and ensure public safety. Comply with applicable tariffs and rules, and with NERC/WECC reliability Standards. Direct other personnel to take actions necessary to ensure safe and reliable operation of the transmission and distribution system.

Load Dispatcher - SubTransmission Operations

Monitors real-time electrical system flows and parameters, direct and authorize switching and tagging of LADWPs electrical equipment, and take actions necessary to protect electrical equipment and ensure public safety. Direct other personnel to take actions necessary to ensure safe and reliable operation of the distribution system.

Bid Desk Outage Coordinator

Review, approve, and schedule equipment outages and switching sequences needed to support planned construction and maintenance on the electrical system. Comply with applicable tariffs and rules, and with NERC/WECC reliability Standards.

PreScheduling Supervisor – Grid Operations

Supervise staff responsible for grid pre-scheduling energy imports & exports with other utilities or wholesalers. Project manager for the Energy Transaction Scheduling and Settlements system project. Maintenance and development of control and information technology systems to support the control, modeling, and monitoring of LADWP's energy generation, transmission, distribution, and interchange.

PreScheduler – Grid Operations

Produce a day-ahead operating plan, input pre-scheduled outages into the scheduling system and verify actual generation, transmission use. Comply with applicable tariffs and rules, and with NERC/WECC reliability Standards.

Security Assessment Engineer - Supervisor

Supervise personnel in the Security Assessment Group. Performs Transmission Reliability Studies. Oversees Regulatory and Control Performance as well as Outage Coordination and Transmission Data.

Security Assessment Engineer

Performs Transmission Reliability Studies, Regulatory and Control Performance and provides Outage Coordination and Transmission Data

Power Engineering Manager – Integrated Resource Planning and Power System Planning and Development

Manage and direct the supervisors under the Integrated Resource Planning and Power System Planning and Development Division. Chief Compliance Officer responsible to oversee Standards of Conduct implementation.

Transmission Planning Engineer - Supervisor

Supervise personnel in the Transmission Planning Group. Oversees and performs transmission planning studies and interconnection studies of LADWP's transmission system to ensure improvements to meet load growth, renewable goals, as well as in compliance with regulatory and industry standards.

Transmission Planning Engineer

Performs transmission planning studies and interconnection studies of LADWP's transmission system to ensure improvements to meet load growth, renewable goals, as well as in compliance with regulatory and industry standards.

Long Term Contracts Engineer - Supervisor

Supervise personnel in the Long Term Contracts Group. Makes oral presentations to, LADWP management, the LADWP Board and its Committees, and City Council and its Committees, in matters related to contractual issues. Develop and negotiate contracts for development, ownership, operation, maintenance, interconnection, construction, acquisition or disposition of solely and jointly owned power facilities.

Long Term Contracts Engineer

Manage and administer contracts. Make oral presentations to, LADWP management, the LADWP Board and its Committees, and City Council and its Committees, in matters related to contractual issues. Develop and negotiate contracts for development, ownership, operation, maintenance, interconnection, construction, acquisition or disposition of solely and jointly owned power facilities.

High Voltage DC and Voltage Support Engineer - Supervisor

Supervise personnel in the HVDC Group. Oversees HVDC related activities such as project management, studies and technologies

High Voltage DC and Voltage Support Engineer

Conduct HVDC related activities such as project management, studies and technologies.

OASIS Engineer – Supervisor

Supervise personnel in the Open Access Same-Time Information System (OASIS) Group. Oversees all OASIS related tasks. Responsible of calculating the LADWP's available transfer capacity. Researching, analyzing, monitoring, and implementing policies and business practices related to transmission marketing and OASIS operations. Ensures LADWP's OASIS operation complies with NERC, WECC, and other regulatory standards.

OASIS Engineer

Monitors and provide support to the real time load dispatchers for the Open Access Same-Time Information System. Monitors and evaluates LADWP's available transfer capacity. Documents and implements procedures, practices, and post information on LADWP's OASIS website. Develops programs for integration with OASIS and other applications. Evaluates and confirms customer requests to purchase transmission. Researching, analyzing, and providing comments on proposed rules and standards. Develop reports, review bills, track performance and revenues for LADWP's transmission network.

Transmission Project Development Engineer – Supervisor

Supervise personnel in the Transmission Project Development Group. Oversees the development of transmission projects necessary to provide LADWP with the transmission required to transmit renewable resources to Los Angeles.

Transmission Project Development Engineer

Conducts planning and feasibility studies; makes interconnection and transmission service requests with other transmission providers; and oversees the development of transmission projects necessary to provide LADWP with the transmission required to transmit renewable resources to Los Angeles. Administers professional service agreements that provide LADWP with technical and administrative services to support LADWP's renewable portfolio standard projects.

Marketing Function Employees

Electrical Service Manager - Wholesale Energy Resource Management (WERM)

Manage and direct the supervisors of the WERM Section. Ensures that the Market Analysis, Prescheduling, Day Ahead and Term Resource Planning, and Energy Reconciliation activities are performed accurately. Responsible for approving purchase and sale agreements for electricity and ancillary services for terms of up to 18 months. Represents LADWP and participates in various stakeholder groups, City, State and Federal government, regulatory agencies and committees. Assures that WERM complies with WECC, NERC and other regulatory standards, and that LADWP policies are implemented.

Market Analysis Supervisor – WERM

Supervise personnel in the Market Analysis Group. Analyze market prices and conditions vs. LADWP generation costs for the purpose of planning the use of LADWP generation and making short term purchases and sales with a duration of one day to about 18 months. Develop tags and support tagging for the purpose of prescheduling energy purchases and sales and meeting the needs of LADWP native load customers.

Market Analysis Associate - WERM

Analyze market prices and conditions vs. LADWP generation costs for the purpose of planning the use of our generation and making short term purchases and sales with a duration of one day to about 18 months. Develop tags and support tagging for the purpose of prescheduling energy purchases and sales and meeting the needs of LADWP native load customers.

Day Ahead and Term Trading Marketer - Supervisor

Supervise personnel in the day ahead, term trading and market analysis group.

Day Ahead and Term Trading Marketer

Perform day ahead, term trading (1 day to 18 month deal duration) and market analysis.

Utility Management Assistant

Budget and staff administrative work. Develop tags and support tagging for the purpose of prescheduling energy purchases and sales and meeting the needs of LADWP native load customers.

Load Dispatcher - Real Time Marketing

Senior Load Dispatchers assigned to the Wholesale Energy and Resource Management group. Real-time Marketing has functional control of LDWP generation resources. They purchase and sell energy and capacity to: lower costs to our customers and generate revenue from surplus generation resources. Real-time Marketing also develops a next-day plan to assist in the economic dispatch of generation, including unit commitment. Real-time Marketing has responsibilities in WECC/NERC Standards compliance.