

Trans Bay Cable, LLC
Transmission Function Employee
Titles and Job Descriptions¹
18 C.F.R. § 358.7 (f) (1)
07/16/2019

Transmission System Operations

Senior Director Operations – T/S

- Manages compliance to construction specifications, operating standards and procedures
- Ensures compliance to all NERC reliability standards in the various regions throughout North America
- Coordinates with NextEra Energy Transmission Development team to support bid responses, testimony, and overall strategy to potential new and existing projects as part of the overall growth strategy for NEET
- Promotes quality concepts and aid in the development of the field engineering team and system operations and continuously evaluate and improve the execution of critical operation and maintenance processes

Director Operations – T/S

- Ensures compliance with all safety, environmental and regulatory requirements
- Evaluates and improves the execution of critical operation and maintenance processes
- Provides oversight and leadership in the development and implementation of standardized work practices and cost effective execution program
- Directs planning, budgeting and execution of distribution, transmission, and substation maintenance and reliability work
- Coordinates and interfaces with regulatory agencies and interconnected entity operations organizations
- Oversees implementation of transmission benchmarking efforts
- Drives and fosters strategy for condition assessments
- Drives the implementation of quality concepts and the use of six sigma process improvement

¹ This posting is indicative of transmission function employee titles and job descriptions, which change from time to time. This posting will be updated as appropriate.

System Operator TBC

- Takes and logs periodic readings; identifies and responds to disturbances, deviations, alarms and events from the operator work stations
- Makes necessary call-outs for service on a timely basis
- Operates and maintains all systems associated with the facility
- Executes switching operations to safely isolate the facility for maintenance work, ensuring compliance with the facility's safety manual and all associated codes and regulations
- Administers operating logs, disturbance, outage, equipment failure reports, and additional reports or records as required
- Communicates effectively with the control room staff of the California ISO, (CAISO), Balancing Authority (BA), Reliability Coordinator (RC), interconnecting utilities and telecommunication service providers
- Assists in maintenance and fault finding/repair at the converter stations and of the high voltage cables
- Ensures personnel visiting and working on site comply with the TBC Safety Manual and any and all safety requirements
- Monitors the status of the AC and DC cables, land and submarine cables, using the systems provided by TBC
- Responds to "one-call" and other requests regarding the location of the land or submarine cables in accordance with the defined procedures

Transmission Planning Specific

Director Engineering – T/S

- Plans and leads engineers in basic, unique and complex functions which have important impacts on major company programs
- Develops project estimates and budgets
- Ensures that NERC, Regulatory, and Sarbanes-Oxley are compliant
- Acts as technical liaisons and provides training and development for engineering personnel within their areas of expertise
- Develops strategic business plans
- Develops technical interconnections requirements

Senior Engineer – T/S

- Provides engineering, design and environmental support
- Tracks and reports on project negotiations and performance
- Delivers company standards, policies, training, and support of organization
- Prepares communications, presentations and provides support at meetings
- Formulates researches, and develops improvement measures
- Works with other departments within the organization to establish customer requirements and project costs