

**Trans Bay Cable, LLC**  
**Transmission Function Employee**  
**Titles and Job Descriptions<sup>1</sup>**  
**18 C.F.R. § 358.7 (f) (1)**  
**08/31/2022**  
**Version 2.0**

**Transmission System Operations**

**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

**Operations Manager**

- 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

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<sup>1</sup> 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**

### **Engineering Manager – 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