



Engineer Intern, Reliability Compliance

POST: External

DIVISION: Strategic Planning and Development

DEPARTMENT: Reliability Compliance

MAXIMUM # OF OPENINGS: 1

**JOB TITLE: Engineer Intern
Reliability Compliance**

RATE: \$17.00/hour, 40 hours/week

GENERAL SUMMARY OF DUTIES:

An internship program will allow a student an opportunity to be mentored to excel by meaningful projects, events, assignments, and information about the electric industry and how NERC operates. Intern will gain insight into NERC's role and responsibility to improve the reliability and security of the bulk power system. The intern selected will be doing work as assigned in NERC Compliance.

ESSENTIAL FUNCTIONS:

- Participate in Readiness drills and exercises
- Learn to identify potential reliability threats to the bulk power system.
- Support compliance dept in development of tools in association with NERC compliance
- Required to follow BWL Safety Manual and wear required personal protective equipment.
- Attends training for safety awareness or skills improvement as required by supervisor, BWL, or governmental agency such as MIOSHA.
- Performs other departmental tasks as assigned

**JOB SPECIFICATIONS:
KNOWLEDGE
SKILLS
ABILITIES**

Applicable to Juniors and Seniors college students who have knowledge of Microsoft Word, Excel, and PowerPoint. Must have proficient verbal and written communication skills. **Prefer an Electrical Engineer or Computer Engineer major.** Must have valid driver's license with acceptable driving record.

PHYSICAL REQUIREMENTS:

Must be able to sit, read and interpret documents. Ability to effectively communicate orally and in writing. Ability to enter and retrieve data from computerized, typed and written sources. Must pass 7 year background check as required under NERC CIP.

WORKING CONDITIONS:

Normal office environment and field work with possible exposure to varying temperatures, dust, and noise.

TO APPLY:

Email resume, cover letter and application to bwljobs@lbwl.com, with **Intern, Reliability** in the subject line, or mail to: BWL, Attn: Human Resources, PO Box 13007, Lansing, MI 48901. **Applications must be received by Friday, January 26, 2018.**

The Board of Water and Light serves Lansing, Michigan, and surrounding areas with electricity, water, and steam. In December 2017, BWL announced it will build a new, cleaner and efficient \$500 million natural gas-fired power plant to complement its investment in renewable energy projects and its energy efficiency programs.

BWL is also expanding and modernizing its electric transmission system, with substations, smart grid investment and new transmission line. This includes major upgrades to technology, such as converting to smart meters, and new customer information system. For more about the BWL see: <http://www.lbwl.com>.

THE BOARD OF WATER AND LIGHT IS AN EQUAL OPPORTUNITY EMPLOYER.