

C-10742 Drafting Technician B - Electrical

Description:

Pay Rate.

Location: Syracuse

Supervisor: Natalie Weeks

Unposting Date: 08-25-2026

About the Position:

- Under direct supervision, to do drafting and elementary detailing involving no original design of plans and drawings for construction projects of all types, and of diagrams, maps and records, and perform such duties as:
- Prepare finished drawings including diagrams, maps and records prepared by others;
- Develop simple drawings, parts of drawings and details from complete information assembled from various sources;
- Revise existing drawings, maps and tracings in accordance with sketches or corrected prints prepared by others;
- Assist in recording on standard maps and records complex additions and retirements of gas facilities, overhead electric distribution facilities and simple additions and retirements of underground electric facilities as shown on construction and retirement orders and associated completion reports. Analyze completion reports and reconcile with information added to or removed from the maps and records relating to the above described facilities;
- Prepare manhole sketches and diagrams from inventory reports;
- Make zone summaries of overhead electric distribution plant from field inventories;
- Assist in ordering and distributing to various departments, prints prepared from standard maps;
- Assist in the taking of field measurements and physical inventories of either gas or electric production, transmission and distribution plant.

Qualifications

- AAS Degree in Electrical Engineering Technology
- Satisfactory completion of a validated aptitude testing, as determined by the Company
- Training in mechanical drawing;
- Ability to use drafting equipment in a skillful manner;
- Basic knowledge of projection and view development procedure;
- Must pass Technician Occupations aptitude test.

NOTE: Drafting Technician B's shall, after a period of greater than one year but no longer than two years, and after having demonstrated the ability to perform Drafting Technician C work in a manner satisfactory to the Company, be promoted to Drafting Technician C at the time of the annual Review Board.

Many of the terms and conditions of employment for this position are defined by the current L97 and/or L97C collective bargaining agreements (CBA's). Employees awarded positions are subject to and bound by the terms of these CBA's as well as other agreements (MOA's, MOU's, ...) between the Company and Union. If you have any questions please contact a L97, L97C Union Steward.

L97C bidding procedure:

All employees who are covered by the terms of the L97C CBA (Gold Book) are required, starting May 5, 2024, to submit job bids on or before the above close date **electronically through the Sodales job bidding system**. Employees must submit bids through Sodales for both Gold and Blue Book positions. The Company will not be accepting bids from L97C represented employees via email, fax or paper going forward. Information on accessing and using Sodales can be found on Gridhome, as well as this link sending you directly to Sodales.

Candidates will be considered based on their seniority and the information provided on your application. Candidates who choose to submit incomplete applications may be deemed unqualified or ineligible for the posted position.

L97 bidding procedure:

All employees who are covered by the terms of the L97 CBA (Blue Book) are required, to submit bids on or before the above close date electronically through Sodales job bidding system (**highly recommended**), emailing bids to RecruitingNY@nationalgrid.com or fax bids to (315)401-7890.

Bidders seeking to be considered have the responsibility to fully set forth your qualifications on the job vacancy bid form. Candidates will be considered based on their seniority and the information provided on, or attached to, the bid form. Candidates who choose to submit incomplete forms may be deemed unqualified or ineligible for the posted position.