

Title: Apparatus Repairer 1/C
PG: 026
Status: Civil Service
Position Reports to: T&D Supervisor
Department: Lakeland Electric

Class Code: 7093
Date: 02/10

GENERAL DESCRIPTION OF CLASS:

This is skilled journey level work that requires extensive electrical and mechanical knowledge in the maintenance, rebuilding, and high-voltage testing and environmental regulations of transmission and distribution electrical equipment and related tools.

ESSENTIAL FUNCTIONS:

1. Receives and diagnoses field equipment, ensuring the appropriate repair, rebuilding, or scrapping is completed.
2. Completes the regulated environmental clean-up of spills and ensure the established documentation is completed.
3. Performs welding and cutting operations maintaining quality and safety.
4. Performs the maintenance and repair of line crew and substation personnel tools and equipment and related testing.
5. Operates the oil recovery system and related quality control.
6. Performs the recordkeeping for tool and equipment control.
7. Participates in the training of apprentices in skills and procedures to achieve journey level status.

ADDITIONAL RESPONSIBILITIES:

1. Performs related work as required.

KNOWLEDGE, SKILLS & ABILITIES:

1. Knowledge of methods, tools, equipment, and procedures of the apparatus shop.
2. Knowledge of federal & state environmental regulations related to Polychlorinated Biphenyl's (PCB's) and hazardous waste.
3. Knowledge and ability to apply electrical theory related to transformers, regulators, and related control systems.
4. Knowledge of all test equipment and procedures required to maintain personnel safety equipment and bucket trucks and ability to apply the tests.
5. Knowledge of first aid and CPR and ability to insure a safe working environment.
6. Ability to follow and relay complex instructions and instruct apprentices in all phases of testing and maintenance.
7. Ability to perform arc, MIG, TIG, and oxygen acetylene welding and perform plasma cutting on transformer tanks and covers.
8. Ability to establish and maintain effective working relationships with supervisors, other employees and the public.

WORKING ENVIRONMENT/CONDITIONS:

Requires sedentary work that involves walking or standing some of the time, exerting up to 10 pounds of force on a recurring basis, routine keyboard operations.

The job risks exposure to no significant environmental hazards except bright/dim light.

The job requires normal visual acuity, and field of vision, hearing, speaking, color perception, sense of taste, sense of smell, depth perception, and texture perception.

QUALIFICATIONS (EDUCATION, TRAINING AND EXPERIENCE):

1. High school diploma or its equivalent and two (2) years of electric utility experience.
2. An equivalent combination of education and experience that is determined to be directly related to the foregoing specific requirements may be substituted.

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SPECIAL REQUIREMENTS:

1. Must possess and maintain a valid state of Florida Class "B" Commercial Driver's License with appropriate endorsements as required by the department.
2. Must possess and maintain a valid home telephone number.
3. May be required to pass and maintain qualification for:
 - a. Respiratory Protection Physical
 - b. Pulmonary Function
 - c. Qualitative and Quantitative Fit Test(s)
4. May be required to work overtime, or alternate hours, as necessary for the efficient operation of the department. Position may be designated as Mission Critical by Department Director.