Terrebonne Parish Consolidated Government

JOB DESCRIPTION

POSITION TITLE……..…:	Electric Plant Operator
DEPARTMENT……..:	Utilities
DIVISION……...:	Electric Generation
CLASSIFICATION/GRADE....:	Electric Plant Operator/106
REVISED……:	01/2021
REPORTS TO……:	Electric Plant Operator II
REVIEWED……:	01/2021
WAGES……...:	Non-Exempt (Hourly)

SUMMARY:

Team member shall be responsible for the safe, efficient, and reliable operation of three fossil fueled steam electric units and associated functions. Routine equipment monitoring, equipment adjustments, water analysis and treatment, equipment maintenance, and control of critical operating systems. Team member must be available for callout 24/7 during emergencies and extreme weather conditions.

Note: Job Summary may not necessarily list all position functions.

BASIC FUNCTIONS:

1. Ascertains plant conditions during shift change.
2. Monitors gauges, fluid levels, flows, annunciators, indicators, controls, pressures, temperatures, and combustion systems, all related to boilers, turbines and generators.
3. Perform start-up, normal operation, necessary system and control adjustments, emergency operation, and shutdown functions of boilers, turbines, generators, and associated equipment.

OTHER REQUIREMENTS:

1. Work safely in hazardous environments. Working in close areas, confined spaces, working with hazardous materials and in extreme weather conditions.
2. Ability to learn system operation, operating parameters and procedures. Prompt qualifying and maintain qualification status related to system operation and general plant maintenance.
3. Ability to react calmly and effectively in emergencies. Remain alert under stress and adverse conditions for extended periods of time and irregular hours.

EXPERIENCE/EDUCATION:

1. High School Diploma or General Educational Development Certificate
2. Must have the knowledge and ability to perform the function of the job which includes: communicating with diverse groups, meeting deadlines and schedules, and working with detailed information/data.