



VACANCY - PLANT OPERATOR LEVEL 1 – GRAND TURK

Applications are invited from interested and suitably qualified individuals for the position of **Plant Operator 1, FortisTCI**, Grand Turk, Turks and Caicos Islands.

Description

- Assist the Plant Control Superintendent and Manager Of Operations in effective systems control, continual system condition monitoring, efficient generation unit dispatch, and timely response to system contingencies, in a manner consistent with standard operating procedures.
- Ensure that all necessary activities to ensure the functional operations of generating units and response to system abnormalities that may occur during the course of shift duty, is carried out in a manner that ensures uninterrupted service continuity within acceptable systems parameters, and the highest level of fuel efficiency without compromising safety of fellow employees, the general public or system equipment.

Main Duties include:

- Starting, monitoring, servicing and stopping generating units as required, or directed by the Plant Control Superintendent or his designate, in a manner consistent with standard operating procedures.
- Assist in ensuring that accurate and neat records are logged of all events and data occurring on the system.
- Respond in a calm efficient manner to prevent system interruption and in the event that it does occur to restore power to the system efficiently and safely after any plant interruptions.
- Assist the Plant Control Superintendent or his designate when called to do so in reporting any abnormal data to the appropriate persons in a timely manner and take prompt action to prevent or minimize any outages, prevent injury to employees and the general public and/or damage equipment under the control of systems operations (for example abnormal temperatures or pressures or other key generator parameters must be reported to the senior Operations personnel).
- Assist the Plant Control Superintendent when called upon, to inform appropriate Operations personnel in the event an outage occurs external to the plant, in a timely accurate and efficient manner.
- Respond to customer inquiries in a polite and efficient manner when outages occur.
- Ensure that all outages are entered in OMS and dispatched to the linesmen in a timely manner.
- Open and close Outage work orders in AX in a timely manner.
- Operate company vehicles and equipment as required and consistent with company policy and safe operating procedures.
- Ensure that plant equipment is monitored and engine operating services are carried out in a manner consistent with the company's efficiency targets and environmental responsibility commitments.
- Be properly and neatly attired in the uniform provided, ensure consistent and appropriate use of personal protective equipment (PPEs) provided and ensure the adherence of subordinate shift personnel.
- Perform such other duties as may be assigned from time to time, including overtime duties when other junior operators are unable to perform scheduled shift duties.

Duties

- Continual monitoring of generating and Distribution system parameters.
- Efficient corrective response to system abnormalities.
- Accurate logging of system parameters as directed.
- Other duties as may be assigned and/or required by Plant Operations contingencies from time to time.

Academic/Technical/Management: Experience and Qualifications:

- Successful completion of a 5 year high school program and a 2 year post-secondary program, preferably

in engineering trades.

- Familiarity with and competency in the use of computers and standard computing software programs is required.
- Be able to do mathematical calculations at community college level.

Core Competency Skills:

- Above average analytical skills in math and electrical theories and diesel generation parameters
- Demonstrable aptitude for interpretation of engineering drawings and manuals
- Professional competency in written and oral communication skills in English
- Ability to function effectively under emergency situations and thinks clearly and effectively and deliver within deadlines and to work under pressure
- Self-motivated, solution oriented and positive in outlook
- Team Player

Salary commensurate with experience and qualifications