



## Overview

38MW Sleaford Renewable Energy Plant is targeted to enter commercial operations in 2014. It will generate enough electricity to power 65,000 homes using sustainable fuel sources saving 150,000 tonnes of CO2 per annum.

As well as generating electricity, the surplus heat generated by the plant will be harnessed and used for heating Sleaford's public swimming pool and indoor bowling centre, the town's football club and, by using the surplus heat, the plant's efficiency is increased.

The project is well into its construction phase and is now entering an aggressive recruitment program that will see vacancies in both practical and technical fields.

## Investing in our staff

**BWSC believes in recruiting and investing in top quality staff to provide the best services and learning opportunities for its employees. We are passionate that outstanding O&M can transform lives and personal expectation and we therefore seek to achieve at the highest levels and welcome staff who share our drive for success.**

## Shift/Assistant Shift Team Leader

Reporting to the O&M Manager you will be responsible for the day-to-day safety, generation and environmental performance of the plant. You will ensure the plant is optimised and that maintenance activities are carried out to ensure availability and reliability.

A minimum of HND in Engineering is desirable coupled with a high level of practical Operational/Maintenance experience/knowledge (Qualifications below this may be acceptable if accompanied by suitable experience).

A good understanding of all HSE aspects is a fundamental requirement, NEBOSH or IOSH qualified is preferable and a good, practical working knowledge of thermal plant operations and control would be viewed positively.

Knowledge and experience of thermal power plant process, permit and safety systems, HV switching and switchgear, steam cycle chemistry, performance monitoring, reading technical drawings, computers and computer applications would be very advantageous.

Sleaford Renewable Energy Project is a 24/7 operation and all operational staff will be required to work within a well thought out shift pattern that encompasses a very strong work life balance ethic.

## Mechanical Team Leader

The Mechanical Team Leader will Provide day to day management, supervision, planning and coordination of the Mechanical Team along with practical delivery of routine maintenance and breakdown activities. This will endeavour to deliver maximum plant reliability, flexibility, availability and overall plant performance whilst maintaining high standards of Quality, Health Safety & Environmental performance.

A minimum of HND in an Engineering discipline with a high level of practical Operational/Maintenance experience/knowledge (Qualifications below this may be acceptable if accompanied by suitable experience).

A good understanding of all HSE aspects is a fundamental requirement, NEBOSH or IOSH qualified is preferable.

## Electrical, Controls and Instrumentation Team Leader

Working with the Mechanical Team Leader and Operations and Maintenance Manager you will assist in the management of long term strategies for engineering and maintenance philosophy along with practical delivery of routine maintenance and breakdown activities. This will be in respect to the thermal cycle and power island. Holding a key and supervisory role you will implement and support the company's Health, Safety, Environmental and Quality policies whilst also maintaining relevant Engineering standards to significant legislation. This has to be undertaken whilst also maintaining "best industry and engineering practices".

Key for this role is knowledge of thermal power operations associated with steam turbines, boilers and balance of plant along with HSE legislation underpinning such operation. Requirement to understand the KKS concept and read technical drawings, isometrics and electrical raceway drawings along with being well conversed with computers and computer applications. Full understanding of Digital Control System maintenance and amendment is fundamental to this role.

## QSHE and Compliance Team Leader

Reporting to the O&M Manager you will monitor and manage 3rd party water analysis and corrections to the chemical additions. The role will have primary focus to ensure compliance with the recommendations made by 3rd party service providers product treatment to prevent excessive chemical consumption.

The SHEQ and Compliance Team Leader will ensure the plant remains compliant with regards to the key legislative and internal governance requirements (with a particular focus on Health, Safety and Environmental aspects).

## Operations & Fuel Handling Technician

Acting under the direction of the Shift Team Leader, you will ensure safe fuel handling duties from fuel reception to ash handling along with general site operational support in doing so fostering an ethos of maximum plant reliability, flexibility and availability. This is to be achieved whilst attaining high standards of Quality, Health Safety & Environmental performance.

## Benefits of all advertised positions

BWSC is a global provider of tailor-made turnkey power plant solutions offering a solid track record based on competencies within the entire plant life cycle and offers great rewards package that includes the following:

- An exciting evolving career within a growth market that offers professional training and development opportunities.
- Very competitive industry based remuneration packages.
- Work/Life Balance policy.
- Access to a Group Personal Pension along with sound pension investment advice.
- Working in an innovative and entrepreneurial environment.
- Company performance derived bonus scheme.

