

### **ENERGY FOR GROWTH**

BWSC is a global turnkey developer, contractor, and operator of tailored medium to large-scale power plants and deals in projects for conventional fossil-fueled power plants as well as for selected renewable and waste-to-energy technologies.

Within the last three decades, BWSC has supplied more than 175 power plants to 53 countries with a total generating capacity in excess of 3.500 MW.

The business growth in the UK market over the last three years has been phenomenal leading to 9 power plants in varying stages of development and operations within the group.

#### If you would like to Apply:

Email in the first instance to:

Plant Manager – Paul Loveday palov@bwsc.dk

Or by mail to:

Plant Manager BWSC Generation Services UK Ltd. Sleaford Renewable Energy Plant, Boston Road, Sleaford, Lincolnshire NG34 9GH

## Biomass Power Plant - Assistant Shift Team Lead

The Assistant Shift Team Lead (ASTL) will be reporting to the duty Shift Team Leader (STL) to ensure the plant is operated with respect to safety, environmental and operational limits at all times.

#### Typical duties will include:

- Ensure the plant is operated with respect to safety, environmental and operational limits at all times whilst maximising availability, reliability and efficiency. This will be applied during all steady state, start up, shutdown and emergency situations, working from either the Control Room and/or plant as required.
- Operate the plant to allow it to be dispatched in line with the PPA/DNO requirements.
- Ensure, through correct operation and monitoring, compliance with all aspects of the Environmental Permit; reporting any potential and actual incidents to the Shift Team Leader.
- Undertake routine plant inspections, operational routines, adjustments and testing alongside the collecting and recording of plant data.
- Undertake general defect rectification, planned and first line reactive maintenance and fault finding, to achieve availability and reliability targets required.
- Monitor plant performance, identifying and taking proactive measures to improve performance shortfalls.
- Support the STL with the testing of the site emergency/abnormal condition plans and undertaking associated identified role(s), to manage all site emergencies safely and in line with local procedures
- Provide operational support for the maintenance and fuel handling teams to maximise plant performance and safety, particularly during fuel delivery and by-product removal periods.
- Assist STL in maintaining an accurate and comprehensive shift log and ensuring all defects/works
  are recorded within the sites CMMS.
- Adhere to health, safety and environmental management policies and assist in the creation/development of all site operations procedures, so they remain accurate, suitable and sufficient.
- Provide operational support for all planned outages as required, which may require periods of 'Day working'.

#### **General Competences**

- Knowledge and experience of operating biomass or thermal power plant process, permit and safety systems, electrical distribution, protection.
- Possess a mechanical or electrical trade background.
- General knowledge and experience of steam turbines, combustion systems, steam cycle chemistry, WTP, generators and flue gas emission abatement.
- · Experience of operating a 'soft desk' HMI DCS.
- An understanding and ability to read P&ID and isometric diagrams
- Computer literate with Microsoft Office suite and ideally previous CMMS experience.
- Five years Power Plant Operations experience within a maintenance role.
- Good verbal/written communication skills in English.









www.bwsc.com

# The successful candidates will receive:

- A competitive basic salary
- Life cover
- A contributory pension
- 25 days holiday per annum
- Employee wellbeing
  programme