

# SENIOR ENGINEER - DISTRICT ENERGY

Status: Full-time
Starting date: Immediate

Location: Based in Hexham, Northumberland

#### **ABOUT US**

We are professional engineers, architects and project managers, providing skills, knowledge and expertise, to enable our clients to deliver their low carbon ambitions. We cover a broad client base, operate in both the public and private sectors, and have a strong track record delivering low carbon district and communal heating schemes. We work across the full project life cycle, covering all aspects from feasibility, concept engineering, and planning to detailed design, installation and commissioning.

Check out our website and social media to find out more.www.d3-associates.co.uk

# YOUR NEW ROLE, WHAT'S INVOLVED?

As Senior Engineer for District Energy, you will form a key part of a growing Energy team delivering innovative low carbon energy projects. The team covers a wide spectrum of energy solutions including renewable energy generation, decarbonisation solutions, energy reduction measures and the design and implementation of low carbon energy infrastructure. This Senior Engineer role is primarily focused on the district heating sector, in which we anticipate significant future growth in line with the UK heat decarbonisation strategy and the implementation of heat distribution networks at town and city scale.

This is an office-based role in Hexham, Northumberland with the option for some flexible home working. Occasional site visits within the UK will be required.

# AS A SENIOR ENGINEER SPECIALISING IN DISTRICT HEATING YOU WILL:

- develop solutions for low carbon district and communal heating schemes
- evaluate technical feasibility of district energy schemes
- investigate the efficiency of existing and proposed district energy systems and components
- provide recommendations for optimisation and increased efficiency
- co-ordinate, plan and deliver engineering design activities
- produce technical designs for energy centres, distribution networks and customer sites
- establish effective working relationships with clients, contractors and external suppliers
- support business development activities through the provision of technical information for proposals

# **SKILLS & EXPERIENCE**

- Formal qualification in relevant engineering discipline
- Awareness and understanding of relevant standards and codes of practice
- Interest in heat pumps and other relevant low carbon technologies
- Proficient in the use of AutoCAD
- Membership of relevant professional institution



# **SALARY**

We offer a competitive salary, dependent on experience and qualifications.

# **OTHER BENEFITS**

We will:

- support your personal and professional development so that you grow with the company
- pay relevant professional subscription fees
- provide a workplace pension scheme
- offer flexible working practices
- provide free onsite parking
- include 28 days annual leave (inclusive of Bank Holidays)
- hold Christmas and Summer social events
- arrange regular lunchtime CPD talks and events

# APPLY NOW TO JOIN THE TEAM

Think this might be for you? If you'd like to find out more then get in touch for an exploratory chat or send your CV with a covering email telling us why you'd be right for this role.

CALL

01434 610434

**BROWSE** 

www.d3-associates.co.uk

**EMAIL** 

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**VISIT** 

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