

## ASSOCIATE DIRECTOR – DISTRICT ENERGY

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<b>Status:</b>	<b>Full-time</b>
<b>Starting date:</b>	<b>Immediate</b>
<b>Location:</b>	<b>Based in Hexham with opportunity to work remotely</b>

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### 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, from initial modelling, concept design, and planning to detailed 3D design and commissioning.

Check out our website and social media to find out more. [www.d3-associates.co.uk](http://www.d3-associates.co.uk)

### YOUR NEW ROLE, WHAT'S INVOLVED?

As our new Associate Director for District Energy, you will be part of a dynamic and growing team, helping to lead the industry by delivering some innovative projects. Our team's market focus covers the full spectrum of energy solutions; however, this role will be particularly focused on the district heating and cooling sector, which is projected to grow significantly in response to national targets to decarbonise heat.

This role is based at our office in Hexham, Northumberland with the opportunity to work remotely for part of the week if required.

### AS AN ASSOCIATE DIRECTOR AT D3A YOU WILL:

- Have a leading technical role in a team engaged in the design of district and communal heating schemes
- Produce engineered designs for low carbon district and communal heating schemes
- Evaluate technical feasibility of district energy schemes produced by others
- Produce specifications for systems and components
- Produce and collate supporting calculations and documentation
- Co-ordinate, plan and manage design activities
- Communicate your designs through the production of engineering drawings, specifications and reports.
- Project manage large or complex projects, including managing client relationships, project budgets, team resources.
- Become the project owner for a portfolio of projects ensuring client satisfaction whilst delivering technical and financial performance
- Support project engineers in delivering district energy projects ranging from masterplans, through to design, including responsibility for reporting, producing calculations, developing specifications etc.
- Support business development activities with a responsibility to write bids and developing key customer accounts

## SKILLS & EXPERIENCE

### Essential:

- Experience in undertaking system investigations and modelling to support and enhance engineering designs
- Technical knowledge and familiarity with the sizing, design, operation and implementation of low carbon technologies and key components in district energy systems
- Understanding of building integrated and utility scale energy systems, building energy performance and efficiency standards, and regulatory drivers of energy and carbon efficiency.
- Strong written and verbal communication skills, ability to communicate detailed design and technical subjects to technical and non-technical audiences

### Desirable:

- An excellent technical understanding of a wide range of low carbon technologies associated with district energy projects
- Proven team leadership and operational management experience
- Ability to work collaboratively with clients, colleagues, and strategic partners to provide high quality consultancy advice
- Track record in effective management of project finances and delivering projects to budget and programme

### Qualifications:

- Degree in relevant technical discipline (mechanical, process or energy engineering related degree)
- Membership of appropriate professional institution
- Qualification/certification at professional level.

## 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

If you'd like to find out more about us, or discuss the role, please contact Paul Haverson for an informal 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](http://www.d3-associates.co.uk)

#### EMAIL

[enquiries@d3-associates.co.uk](mailto:enquiries@d3-associates.co.uk)

#### VISIT

Mallan House, Bridge End, Hexham  
Northumberland NE46 4DQ