



Analyst – Local Energy Systems and Distribution Networks

Based in Edinburgh, Cambridge, London, or Paris

About Delta-EE – Experts in New Energy

Delta-EE is Europe's leading research and consulting company helping organisations develop the right strategies, business models and customer propositions for the energy transition. The depth and breadth of our expertise in the energy transition space makes Delta-EE unique and our mission is to help our clients successfully navigate the change from 'old energy' to 'new energy'. We provide bespoke consultancy and subscription research services which answer critical questions that impact our clients' businesses and allow clients to access in-depth research in a specific knowledge area.

As a team, we always work in line with our company values. We are a *Happy and Motivated Team*, who focus on *Doing the right thing* and *Fulfilling our potential*. Creating a great company culture and being a place that people love to work is very important to us; we are a collaborative, inclusive and friendly team. To find out more about what we do, our mission and values please visit <https://www.delta-ee.com/about-us>

The Opportunity

Delta-EE is seeking an **experienced Analyst** to join our **Local Energy Systems and Distribution Network** research team. This is a great opportunity to become an international expert in how the electricity system is becoming more localised, and in the energy transition challenges facing distribution networks, within a stimulating, supportive and rewarding work environment.

Your role will involve:

- Conducting in-depth research. This will include a variety of qualitative and quantitative research methods, including:
 - regular discussion with industry experts and other professionals
 - developing frameworks, carrying out analysis of key issues, synthesising complex information and issues
 - technical and economic analysis of key issues
- Delivering engaging content to our research subscribers or consulting clients (in the form of reports, databases, and viewpoints) that provides data, analysis, insight, and opinion on the leading edge of the market
- Communicating and building strong relationships with our subscribers
- Growing your network - building relationships with those at the leading edge of the industry, and contributing to the development of the business
- Becoming an internationally recognised thought leader



Delta-EE's Local Energy Systems and Distribution Network Research Services

Local Energy Systems

The localisation of energy represents a paradigm shift from the old, centralised energy system model. Local Energy Systems concepts include energy communities, collective self-consumption and peer to peer trading schemes as well as microgrids. They are rapidly emerging as both complementary systems supporting and adding value to the wider energy system and, in some cases as alternatives to conventional energy systems.

Local energy offers significant opportunities to new market entrants as well as challenges to incumbent energy suppliers and network operators. We explore these disruptive developments, often using case studies to better understand the economic, societal, technical, policy and regulatory issues arising.

Distribution Network Research

The role of a Distribution System Operator (DSO) will evolve rapidly in the future, as more distributed generation assets get connected and the levels of electrification in heat and transport increase – in line with these sector's decarbonisation trajectory. Distribution networks have growing interfaces with customers and distributed assets, the transmission system, and even electricity markets. Technical advances are unlocking a wave of new network services and solutions.

The goal of this service is to help support DSOs, regulators, and equipment manufacturers to better navigate in the energy transition, by demonstrating the current state of innovation, share best practises and evaluate the impact that some of the elements of the energy transition have on their businesses.

Delta-EE research services provide ongoing support to clients to understand these critical growth markets. Our clients include distribution network companies, energy retailers, energy service companies, aggregators and more.

Requirements and Qualifications

If you have the right skills for the job, we want to hear from you. We encourage applications from the right candidates regardless of age, disability, gender identity, sexual orientation, religion, belief, or race.

For this position, you will be able to demonstrate:

- 2+ years' experience in areas with direct relevance to the two Services – such as in a DSO or DNO, in a research or consulting company working on local energy markets or demand side response, or an organisation working on the evolving roles of DSOs and DNOs
- Excellent analytical and problem-solving skills – able to quickly understand and simplify complex issues using creative, analytical, and logical approaches, dealing with both qualitative and quantitative information
- Excellent interpersonal, writing and communication skills
- Collaborative and team oriented working skills
- Evidence of your ability to apply a variety of research methods, including face-to-face and telephone discussion with industry experts and other professionals.

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- The ability to synthesise information and insight from a variety of sources, to create impactful research for our clients.
- A willingness to develop new industry contacts and clients and attend events where required.
- Commercial acumen - the ability to think commercially about the needs of our clients

Salary and Benefits – what do we offer?

- Flexible and family friendly working arrangements
- Rewarding salary based on experience and qualifications
- Profit-related bonus scheme
- Opportunity to benefit in time from the company's employee share scheme
- A focus on learning & development opportunities
- Employee Assistance Programme
- Team social events
- Specific additional benefits to UK or France

Application

If you wish to apply, please do so as soon as possible by submitting your CV and a **short covering letter** (less than 250 words) via our careers page: www.delta-ee.com/careers