



# **POWERING YOUR CAREER**

**Operational Data and Systems Manager**

**Role Profile**

## **Do you have what it takes to play a key role in shaping the electricity distribution network of the future and be at the heart of achieving net zero?**

We are Northern Powergrid, and we are responsible for powering everyday life for 8 million people across the North East, Yorkshire and northern Lincolnshire. We are a diverse team, creating a smarter, more flexible electricity distribution network that will enable our region to decarbonise and meet the needs of our customers now, and in the future.

**Distribution System Operation (DSO)** involves us delivering an increasingly smart and flexible energy system for our customers that delivers a greener grid, with maximum resilience at minimal overall cost.

This is an exciting opportunity at a time of significant and fascinating change within the energy sector. As an **Operational Data and Systems Manager**, you will play an integral role. You will implement and develop systems that enable customers to provide flexibility services to the network, ensuring that the information gathered can deliver whole system benefits and be made openly available. The interface between the distribution and transmission network also needs to support data exchange to optimise the whole system operation.

### **What will you do?**

- Lead end-to-end systems development of customer flexibility operational systems (e.g. DERMS modules)
- Manage and influence internal stakeholders within NPg for the DSO data system and process integration
- Produce technical information for flexibility providers – type/location of services, service baselining and onboarding processes
- Lead development of operational forecasting for week/day ahead flexibility requirements
- Manage data capture of services dispatched and delivered
- Manage and take ownership of flexibility dispatch platform services to NPg flexible service contracts.
- Initiate and expand operational data exchange with the Electricity System Operator for service co-ordination
- Take ownership of flexibility system platform development and liaising with relevant providers.

### **What's the package?**

Along with a competitive salary of up to £65,000 (dependent on experience), we also offer great benefits such as:

- Enrolment into our double-matched pension scheme
- 25 days holiday plus bank holidays
- Payment of professional fees
- Bonus scheme – up to 15%
- Excellent opportunities for career growth
- Agile working arrangements

**Operational Data and Systems Manager**  
**Location: Newcastle or Leeds Area**  
**Directorate: Policy and Markets**  
**Job Ref No: R5409**

### Does this sound like you?

- Excellent **technical knowledge**, which combined with your broader knowledge of the wider industry will ensure our network develops and supports decarbonisation in a smarter, more flexible way
- **Deliver quality outputs to required deadlines** establish/assure quality frameworks and business controls to deliver flexibility first and acceptable regulatory performance
- **Excellent verbal and written skills**, with the ability to effectively communicate with stakeholders from across the business and wider industry
- **Embrace change** in order to assist with the development of policies and processes for the continuing changes experienced within the connections business
- **Builds relationships**, you understand the needs of stakeholders; develops common ground; collaborate, communicate and influence to achieve balanced outcomes

### What qualifications and experience should you have?

- Understanding of power control systems and data – awareness of systems and data structures
- Qualified to degree level (or equivalent on the job experience) with desirable qualifications in information systems, distribution engineering or project management.
- IT office skills including knowledge of Microsoft Office suite.

### Desirable experience

- Experience in DSO system flexibility.
- Have experience within system change management and be adaptable to work priority changes in supporting the DSO department.

### What next?

[Click here to apply](#) if you think you're right for this fantastic career or any of the others available right now; and we will be in touch.

### Key dates:

Closing date for applications: **31 March 2023**

Interviews: **4<sup>th</sup> or 5<sup>th</sup> April 2023**

If we identify that your skills and experience could be suitable for any other roles that we are currently recruiting for, we will put you forward for these opportunities too.

**Visit [northernpowergrid.com/careers](https://northernpowergrid.com/careers) to find out more about this and other career opportunities.**

*Applicants are considered on the basis of their suitability for the post irrespective of sex, marital status, sexual orientation, gender re-assignment, race, age or disability, in accordance with the Equality Act 2010.*