Design Senior Analyst

- UK
- Brick Kiln Street, Hinckley, Leicestershire

**Website** National Grid
The UK based electricity and gas company that operates the National Grid high-voltage electric power transmission network in the UK

**Salary:** £33,000 – £41,000 + relevant benefits
**Full-Time/Part-Time:** Full-time
**Design Senior Analyst – 10067**

National Grid connects Britain with the electricity and gas that keeps homes warm and businesses powered. We are driving the agenda to provide secure and sustainable energy both now and in the future. To meet this challenge we're always looking for bright ideas and innovative ways of working. And you can be part of it.

**About the role**
The Design Senior Analyst will primarily carry out the activities associated with the above 7bar planning process. This will require the successful candidate to; take the lead on building above 7bar planning models to support the Offtake Rights Request process; To provide network analysis to support Gas Distribution; Provide valuable input into the Seasonal Plan documents; Carry out network analysis to support the Connections Team for Load Enquiries; To carry out PRISM analysis to support investment decisions and delivery of the capital plan. The role involves co-ordination of work with the other teams within the Network Design Team, other departments within Network Strategy and also liaison with staff working in the other directorates of UK Distribution and more broadly across National Grid, liaison with National Transmission.

**About you**
Whilst having degree or a HNC in an engineering discipline would be advantageous, this is not essential to be successful in this role. Your relevant experience and aptitude will be considered alongside training and qualifications. Having experience of using Graphical Falcon, knowledge of GBNA network analysis models and PRISM would also be beneficial. However, if you do not have this experience but feel as though you have the potential to develop into the role then you should still apply as full training for Graphical Falcon and PRISM will be provided.
Your ability to take a holistic view of the network is essential to ensure that all stakeholders’ interests are being considered when carrying out any network analysis. You'll possess good data analysis skills and be able to consolidate information effectively. Prior use of modelling tools and managing external communications would be useful experience to have had.

**Who we are**
At National Grid, we don't just ask our people to deliver to the highest standards. We also support them to be the best they can be. Accredited training programmes and personal development courses are a part of life here. We value and encourage diversity of thought, whatever your background. By creating an inclusive, switched-on workforce, we drive performance and deliver excellence. Which is exactly what we need to achieve our vision of creating sustainable energy solutions, for today and tomorrow.

[https://www.statsjobs.com/job/design-senior-analyst/](https://www.statsjobs.com/job/design-senior-analyst/)