Senior energy analyst opportunity

Regen is growing and we're looking for talented individuals to support our mission and evolving work.

As a **senior energy analyst** at Regen, you will lead projects and people to present compelling data and narratives to shape the transformation of our energy system towards net zero. You will problem solve, manipulate and analyse large datasets, and develop innovative methodologies to underpin our pioneering projects.

Regen is an equal opportunities employer and we encourage applications from all individuals regardless of gender, age, sexuality, class, religion, politics or ethnicity. We are especially keen to receive applications from groups that are currently underrepresented in our industry such as those who identify as women, people living with a disability or who are from a Black, Asian or Minority Ethnic background.

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transforming energy

We have opportunities available for candidates with strong data analysis skills who are keen to take a whole system view across the energy sector, accelerating the drive to net zero. The skills we are looking for include:

- Highly skilled in at least two of Excel, GIS, Python, SQL, R and comfortable working with large datasets
- Aptitude for presenting analysis in compelling graphical formats, including charts, maps and infographics
- Able to manage projects and to produce well-written technical and non-technical reports
- Able to contribute to client engagement and stakeholder interaction (take a look at this webinar as an example)

Desirable skills and abilities:

Educated to degree or masters level (or equivalent qualification) with good grades in a relevant subject

Demonstrable commitment and drive, excellent team working with the ability to plan and organise own workload

3-5 years experience within the energy industry (or related sectors)

Proactive approach to deliver high quality work and impact

Experience using a range of analysis software or programming languages, including for example but not limited to: Excel, SQL, R, GIS and Python

Excellent communication and writing skills. You will be asked to give a short presentation at interview

If you aren't confident you yet have the skills or experience for this role - we are also interested in receiving applications from talented individuals with less experience and a desire to grow their skills as an analyst at Regen. Contact kjackson@regen.co.uk for more information.

The types of projects you might be working on would include:

Thought leadership papers (e.g. Decarbonisation of Heat)

Distribution Future Energy Scenarios (e.g. see our report with SSEN)

Regional energy studies (e.g. Net Zero South Wales or Energy Generation in Wales)

Developing policy and strategy papers (e.g. the Energy Digitalisation Strategy)

Supporting Regen work on policy development and energy system expertise (e.g. see Grace's blog on hydrogen)

Local energy planning and strategy development (e.g. Re-energising Wales)

The role

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> **We are at the start of the most important decade in human history. Over the next ten years we have to turn the tide on carbon emissions.**
>
> Merlin Hyman , chief executive of Regen

Regen's mission is to support and accelerate the transformation of the energy system to a zero carbon future. We have a strong track record of influencing policy and markets to drive renewable energy generation, cut energy demand and shift to a smarter energy future. However, given the scale of the challenge, we know we now need to step up our work and our impact on key energy policies and markets.

Established in 2003, Regen is a not-for-profit company limited by guarantee, owned by its membership of over 150 organisations at the forefront of the energy transition. We have an expert team of 30 committed people based at our office in Exeter.

Mission led: Everything Regen does is about the transition to clean energy to combat climate change. We are owned by our members and have no shareholders to keep happy, so we can work where we think we can have the greatest impact.

At the heart of the energy sector: Regen is at the heart of a network of organisations working to transform our energy system. With over 150 member organisations, management of the Electricity Storage Network, a pioneering network promoting diversity and some of the leading events in the industry, this is a unique place to develop your skills, networks and profile.

Evidence and knowledge based: Regen believes that the best way to influence people is to present arguments and information that is based on a deep knowledge of the energy sector and is backed up by evidence and data. Our energy analysts are therefore a fundamental part of what we do, whether we are working for a community group, government or a large corporation.

A unique place to work: Regen is built on a shared commitment by a team of talented people to make an impact. Our culture is based on trusting and empowering our team and challenging ourselves to do excellent work that drives forward our mission.

Regen's strategy is based on cutting-edge energy expertise, market insight and analysis capability. Our mission-led status enables us to work closely with organisations that are at the forefront of the energy industry transformation to shape future policy, develop new markets and to exploit technology innovation. Check out our work below:

www.regen.co.uk/publications/

www.regen.co.uk/market-insights/news-blog/

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Regen is a developmental organisation; an incubator for people to fulfil their potential and make the most of their ability to contribute to our mission. A wide variety of future development opportunities exist at Regen. Being a small, fast moving and dynamic company, analysts are given responsibility early and will have every opportunity to advance quickly.

Technical skills
Data science, Python, SQL, R, Excel, GIS, Indesign, Illustrator, Photoshop

Policy
Research
White papers
Influencing
Membership

Communication
Presentation
Events
Networking
Teamwork
Writing

Management
Strategy
Leadership
Project management
Line management
Finance

Salary and benefits

Job title	Senior analyst
Location	Exeter based but highly flexible
Reports to	Head analyst/ Senior project manager
Salary	£32,000 - £38,000 per annum, dependant on experience
Annual bonus	Bonus scheme, depending on company performance
Contract	Permanent

Employee benefits
- Pro rata 25 days paid annual holiday, rising to 30 over 5 years (+ bank holidays)
- Flexible and remote working potential
- Cycle to work scheme, interest-free rail season ticket loans, salary sacrifice EV scheme
- BUPA Employee Assistance Programme
- Childcare vouchers
- 8% employer pension contribution
- Continuing professional development plan for all employees
- Bonus scheme details available at interview

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Applications

Interested candidates should send a CV, with a covering letter outlining their suitability for the role, interest in energy and why they wish to work for Regen, to Katrina Jackson kjackson@regen.co.uk.

Prior to an application, you can express interest via email to Katrina Jackson kjackson@regen.co.uk and arrange a conversation about the role.

We keep this job description updated and was last updated in June 2022.

Interviews

Suitable candidates will be invited to an in person interview, unless this is not practically suitable, in which case a remote interview will be organised.

- At interview stage candidates will be asked to give a short presentation

Start dates

As soon as possible after acceptance, with some flexibility by arrangement.

See more of our cutting-edge work on the Regen website:

www.regen.co.uk