

Senior analyst opportunity summary



Regen is growing and we're looking for talented individuals to support our evolving projects as we step up our work to accelerate the transition to a zero carbon energy system.

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.

About Regen



“

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.

”

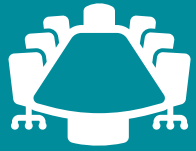
Merlin Hyman , chief executive of Regen

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.



Our approach



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 – from developing models of the future energy system to underpin policy and investment decisions, to supporting community energy groups.



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.



The role: Senior analyst



We have opportunities available for candidates with strong data analysis skills who are keen to work broadly 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 and comfortable with working with large data sets
- 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 carry out 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

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

■ Experience using a range of analysis software or programming languages, including for example: Excel, SQL, R, GIS and Python

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

■ Proactive approach to deliver high quality work and impact

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

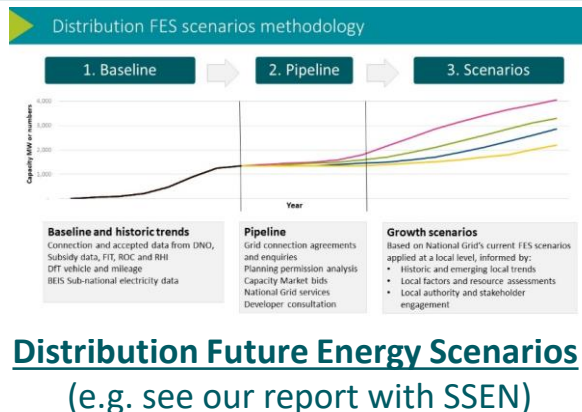
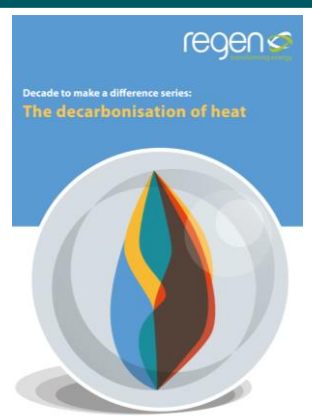
A desire to work in the energy sector and to have an impact to accelerate the transition to a net zero future is a fundamental requirement of the role

The role: Senior analyst

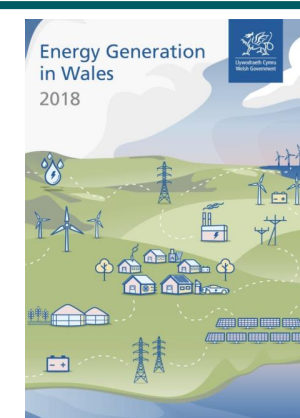


The types of projects you might be working on would include:

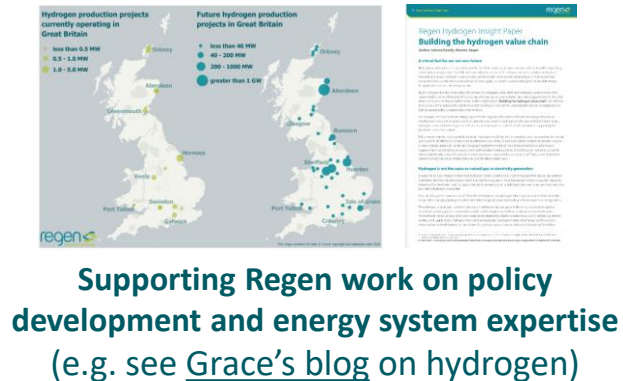
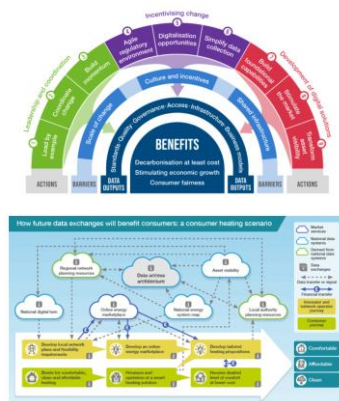
Thought leadership papers (e.g. [Decarbonisation of Heat](#))



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](#))



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



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
- 7% employer pension contribution
- Continuing professional development plan for all employees
- Bonus scheme details available at interview

Application dates and process



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 last updated it in October 2021.

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.

Discover more about Regen

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

www.regen.co.uk

The Solar Commission
A bright future: opportunities for UK innovation in solar energy
July 2019

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The stalled deployment of onshore wind in England in 2019
Wind Communities 2019 - Source: BEIS RPS

Only three onshore wind farms were completed in 2019, a fourth site was developed in late 2018 and first generated in 2019. Only one wind farm in 2019 was completed under current onshore wind policy - Withernick extension - the rest could take advantage of legacy support such as the FIT or CfD.

- Withernick extension - 8.2 MW
No subsidy - extension to existing site
- Common Barn - 6.15 MW
Awarded a CfD in 2015
- Accolade Wines - 2.5 MW
Pre-accredited for the FIT

Though one of the cheapest forms of electricity generation overall, onshore deployment has rapidly declined in England since 2016.

- Wind farms developed that year

2016 2017 2018 2019

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Graphic by Frankie Mayo for Regen

	Awel Aman Tawe Community owned by local community	Pen Y Cymoedd Privately owned by Valerail, Swedish wind farm developer
Size:	4.7 MW 2 turbines	228 MW 76 turbines
Project cost:	£ 8.2m	£ 400m
Community fund over lifetime of project	£ 3m	£ 34.2m
Community fund (£ per MW)	£ 638k	£ 150k
Local jobs	3	23
FTE jobs created (per MW)	0.64	0.1
FTE jobs created (per £m invested)	0.36	0.06

Energy Generation in Wales 2018

Uylenydd Cymru
Welsh Government

The graphic shows a landscape with wind turbines, solar panels, and houses, illustrating energy generation in Wales.

Energy Networks for the Future
A dialogue about the future of the electricity distribution networks

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November 2019

SP ENERGY NETWORKS

Decade to make a difference series: The decarbonisation of heat

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The graphic features a stylized flame icon inside a circle, representing heat and decarbonisation.