

Annual Review

2022/23



Foreword

Cleaner energy: better lives



The path to net zero energy is not going to be easy. This year the Climate Change Committee warned of stalled progress; 15year-long grid connection delays have held up key net zero projects; and investment in clean energy risked stalling. Newspapers have featured calls for scrapping green policies literally alongside coverage of wildfires and flooding.

However, the clean energy sector, you, are showing that low carbon solutions can provide better lives. Renewables are the cleanest and lowest cost form of electricity generation. Storage and flexibility can enable a resilient and affordable low carbon energy system. Electric vehicles can bring down transport costs and pollution. Better insulation and heat pumps can provide warmer, cheaper-to-run homes.

Regen's focus has been to work with you to overcome the barriers to the energy transition. We have led calls for grid connections reform to unblock the pipeline of clean energy projects. We have been at the forefront of debate on energy market reform, championing net zero and challenging vested interests. We have highlighted the importance of ensuring the energy transition is fair to households and that we bring the public along with us.

In the face of obstacles, our commitment is to continue to work tirelessly with you, our members, partners and friends, to overcome barriers and deliver a just transition to net zero energy.





Merlin Hyman Chief Executive



Our year in numbers







blog posts shaping the debate on energy system transformation







WEBINARS & EVENTS

OVER 4,000 DELEGATES AT OUR INDUSTRY-LEADING EVENTS TO THE



IU,UUU SIGN-UPS

O OUR MAILING LIST





MARKET INSIGHT REPORTS







Our mission

Regen is an independent centre of energy expertise with a mission to accelerate the transition to a zero carbon energy system.

We are leading strategists on the pathway to a zero carbon energy system, focused on analysing the systemic challenges of decarbonising power, heat and transport. We know that a transformation of this scale will require engaging the whole of society in a just transition.

Our impact approach is based on applying knowledge and evidence to influence outcomes. We don't work in silos but use our expertise and connections with industry and our networks to identify key challenges and opportunities in the energy transition, gathering evidence and using our unique industry position and relationships to make an impact.

We use three core methods to drive change.



Experts. We nurture deep expertise in the system we are trying to change. By understanding the technical, financial, political and societal levers required to make clean energy work, we can tackle the barriers preventing progress.



Pioneers. We choose to work in areas that are innovative or new. We take on challenges; we get cutting edge projects off the ground and share the learning to inspire and enable others to follow.



Conveners. We bring the right people and organisations together to create ideas and solutions to achieve change, working across the energy industry and climate movement.







Our strategic goals

The UK has set ambitious goals to achieve net zero and decarbonise our energy system. However, we are not on track to deliver these vital goals at the pace required.

Given the scale of the challenge, we know we need a laser-like focus on where we can have the most impact. Regen has, therefore, set ourselves five strategic goals to accelerate the journey to zero carbon energy.









Accelerating net zero power

Rapid decarbonisation of the power sector is a critical step towards a net zero economy. Regen's landmark report 'A Day in the Life of a Net Zero Power System' with the Electricity System Operator set out the nuts and bolts of what's required to achieve a robust decarbonised power system in the 2030s. Using our deep system expertise, we've been working to ensure policies, markets and regulation are now geared up to support delivery.

Leading debate on energy market reform

- The government launched its <u>Review of</u>
 <u>Electricity Market Arrangements (REMA)</u> in 2022
 and Regen has been at the forefront of debate,
 ensuring there is an expert voice in the room
 championing net zero and challenging vested
 interests.
- Our <u>response</u> to the initial REMA consultation was over 80 pages, making it the longest and most comprehensive response in Regen's history. Since then, we have written over 20 reports, policy responses and blogposts to distil our evidence-based views on market reform.
- We delivered nearly 15 knowledge-sharing sessions for markets teams and senior officials in DESNZ, Ofgem and National Grid and helped the wider energy and climate movement understand the impact of market reforms.

Sounding the alarm on investment risks

With the US Inflation Reduction Act setting off a global competition for clean energy investment, we joined industry-wide calls for the Treasury to respond with measures to maintain UK investment attractiveness.

Our work on power markets and investment risk was referenced over 20 times in the BEIS Select Committee Report, <u>'Decarbonisation of the power sector'</u>.



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REPORTS, POLICY RESPONSES AND BLOGPOSTS WITH EVIDENCE-BASED VIEWS ON THE PATHWAY TO NET ZERO POWER.

A huge thanks so far for your help in improving our understanding!

Senior policy advisor, DESNZ

Thanks for this update on your thinking... It is always useful to hear from informed stakeholders such as yourselves.

Director, Ofgem







A fit-for-purpose planning regime

Problems in the planning system for renewables were laid bare this year. In response, we hired Rebecca Windemer, chartered town planner and planning expert, to step up our engagement with policymakers and local stakeholders to ensure planning rules are fit for net zero.

We responded to key policy consultations, such as reform to the <u>National Policy Statements</u> and planning rules for <u>onshore wind</u>, ensuring the voices of local authorities, developers and communities were reflected.

Onshore wind has a critical role in accelerating the UK's path to net zero emissions. Without the current planning barriers, we would have more onshore wind turbines, cheaper power and lower carbon emissions.

Regen's CEO, Merlin Hyman, quoted in ReNews

Unlocking the role of storage and flex

Our thriving Electricity Storage Network which Regen manages provides a collective voice for the UK grid-scale storage sector and champions its role in a net zero power system. Our membership covers the majority of operational assets across GB and has grown over 50% this year.

This year, we held 26 forums with the storage industry, bi-monthly meetings with the DESNZ Head of Storage, and quarterly meetings with the Markets Team at National Grid ESO to shape storage policy.

Our work advocating for storage assets to be on a level-playing field with incumbent fossil fuels led to several policy wins this year, including our definition of electricity storage being legislated in the Energy Bill and commitment from ESO to improve the dispatch of storage assets, following our <u>open letter</u>.

As set out by Regen, under time pressure and without automation, gas plants are easier for National Grid ESO to make use of than bringing together lots of smaller assets.

BEIS Select Committee report

Plans for 2023-24

Supporting politicians and policymakers in developing the detailed policies required to keep power system decarbonisation on track.

Feeding into the government's market reform process as it reaches critical final points of consultation and implementation.

Launching a new Planning Working Group with the aim to secure planning reforms that unblock barriers to renewable deployment.

Convening the electricity storage sector around key policy challenges at our Winter Conference in November 2023.

Engaging in the development of the Future System Operator as its early priorities are set out.









There's been a lot of discussion over what package of incremental measures could best address locational challenges in the GB electricity system...This from the team at Regen is probably the best overview yet, and presents a blueprint which industry could get behind in the next steps of REMA. Definitely recommend having a read.

Alistair McGirr, Head of Policy and Advocacy, SSE







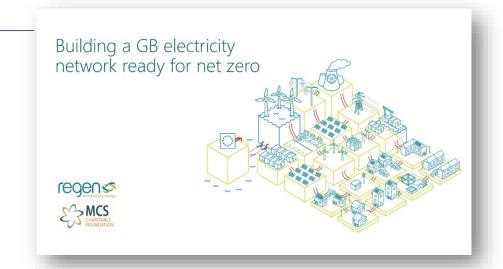
Preparing our energy infrastructure

The importance of our energy infrastructure came into sharp focus this year as the build-out of new power lines, substations and pylons failed to keep pace with a growing pipeline of clean energy projects. The process for managing new connections also proved no longer fit for purpose. In response, Regen stepped up to the challenge of working with key players to ensure the grid remains an enabler – not a blocker – to net zero.

Campaigning for grid connections reform

Mobilising in response to concerns voiced by clean energy developers, our <u>letter to the</u>

<u>Secretary of State</u> in December 2022 provided the starting gun for a coordinated campaign to raise awareness of 15-year-long grid connection delays that threatened to put net zero at risk.



In partnership with MCS Charitable Foundation, we published a paper to set out the challenge to prepare the grid for net zero: 'Building a GB electricity network for net zero'.

We briefed DESNZ, Ofgem, and the National Infrastructure Commission on the issues and ran workshops for the energy and climate movement to magnify our impact and align messaging.

 We contributed to coverage of grid connection delays in The Times, Financial Times and BBC and demystified the complex issues on podcasts with <u>Green Alliance</u> and <u>Cornwall Insight</u>.

Taking the issues to the heart of Westminster, our CEO gave evidence on the impact of connection delays to the House of Commons.

Our campaign played a central role in securing change to how grid connections are managed.
National Grid ESO launched its 'GB Connections Reform' in response to pressure from Regen and our CEO Merlin Hyman is seeing plans through to implementation as Chair of the Steering Group.

If you apply with a new solar farm, battery, hydrogen electrolyser, large-scale EV charger in most parts of the country, you will get a connection date in 15 years' time.

That is clearly a huge problem for the net zero transition.

Regen's CEO Merlin Hyman speaking at a Select Committee evidence session on power decarbonisation









Working with the energy networks

Since 2015, Regen has pioneered the <u>Distribution Future Energy Scenarios (DFES)</u> for the electricity and gas distribution networks to inform their network investment, providing a bottom-up, evidence-based look at potential future energy pathways at a local level.

 Our analysis for Scottish and Southern Electricity Networks this year forecasted that the network must prepare for two million electric vehicles, 700,000 heat pumps and a 2000% increase in battery storage by 2030.

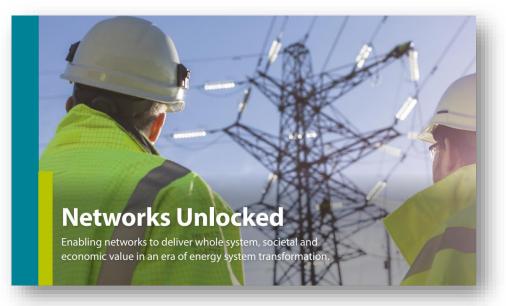
— With National Grid Electricity Distribution, we developed a new methodology to take the granularity of DFES to a low voltage level, with the potential to improve the level of detail of future network forecasting.

8 YEARS



OF EVIDENCE-BASED ANALYSIS TO INFORM NETWORK INVESTMENT AND PLANNING DECISIONS.

In partnership with SP Energy Networks, we explored how network regulation could be reformed to deliver a range of social and economic goals. Our findings were published in our thought leadership paper, Networks Unlocked.



...we welcome Regen's independent review of ways to harness the full value that networks deliver for our customers and communities as a valuable contribution to future policy development.

Stephanie Anderson, Head of Regulation and Policy, SP Energy Networks



Convening developers and investors around the ESO's connections reform, starting with an inperson <u>event</u> in November 2023.

Feeding into the development of the Future System Operator as its early priorities are set out, ensuring a clear role for strategic planning of network infrastructure and investment.

 Kicking off the next annual DFES reports with Scottish and Southern Electricity Networks and National Grid Electricity Distribution.

Working with Energy Networks Association to develop an 'Energy Innovation Playbook' with the aim to foster innovation projects that improve safety, resilience, customer service and resilience of the grid.









Regen just launched a brilliant new report with some fantastic recommendations for the UK regulator, policy makers, grid operators and industry more broadly. Highly recommended reading.

Jan Rosenow, Director, Regulatory Assistant Project







Empowering local leadership

The path to net zero will not be the same in Oxford as it is in Orkney. Decarbonisation pathways must meet the unique needs and ambitions of local communities, with local stakeholders empowered to have a say. This year, Regen continued to develop our decades-long relationship with local authorities and community energy groups, advocating for greater power, funding and resources for local areas to plan for a zero carbon future.

Addressing barriers to local delivery

Local authorities have set ambitious targets for net zero energy in their areas. Through targeted support, direct involvement in projects and influencing national policy development, Regen has worked to address the key policy, planning and financing barriers preventing local authorities from moving targets from into delivery.

- Through our <u>Local Authorities</u>, <u>Cities and</u>
Regions membership package, we helped local authorities, such as Bath and North East
Somerset and Essex Council, understand the delivery mechanisms at their disposal to build new renewable generation capacity – from solo ventures, purchase developed renewables, and joint ventures with renewables developers and community groups.

Giving local authorities a say

We engaged directly with local authorities to ensure their views were represented in key policy updates – including Ofgem's consultation on the development of a Regional System Planner. Our 'Local Energy Insight' event series brought local authorities together around key challenges, such as the onshore wind and REMA consultations.

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POLICY RESPONSES AND BRIEFING NOTES REPRESENTING THE VIEWS OF LOCAL AND COMMUNITY STAKEHOLDERS.

Unlocking smart local energy systems

Commissioned by Innovate UK as part of the Prospering from the Energy Revolution programme, Regen conducted research and stakeholder engagement to understand the barriers and opportunities for smart local energy systems in the UK. Such systems can help local areas to meet their net zero energy ambitions in a holistic way that reflects the needs of local citizens, communities, and businesses. Our work was published in four reports with tangible recommendations to unlock the necessary finance and investment, policy and regulation, and skills and capabilities.









Network investment to match local ambition

This year we launched a partnership with Energy Networks Association to find ways for networks and local authorities to work together more effectively, ensuring network investment matches the ambition of local net zero plans.

With UK Power Networks, we made it easier for local authorities to find the data they need for net zero planning. We identified 30 pressing planning challenges faced by local government and 153 datasets needed to address them, with the results published on UKPN's Local Authority Data Page.

—With Scottish and Southern Electricity Networks and the Isle of Wight Council, we developed an <u>evidence base</u> for investing in the electricity network that supplies the Isle of Wight, paving the way to a net zero energy island.

The project provides an insight into how local councils and networks can work together with stakeholders to understand in detail the evidence for investing in electricity network infrastructure to support the path to net zero in a specific place.

Ray Arrell, Regen's Head of Future Energy Systems, on Regen's work with the Isle of Wight

Championing community energy

For over 10 years, Regen has supported and developed a network of community energy organisations across the UK, helping to advocate for more supportive policy, unlock innovation and provide direct project support.

This year, we ran over 20 forums for community and local energy stakeholders in National Grid Electricity Distribution and Northern Powergrid's license areas. The forums helped community groups navigate complex topics such as connecting their projects to the grid. We also helped Devon Community Energy organise their annual Community Energy Spring Gathering.

Building on our track record in understanding barriers and opportunities for the community energy sector, we worked with Scottish Government to identify how community and local energy could support Scotland's National Just Transition Outcomes. Using the results from a small-scale Citizen's Jury, we developed a set of tangible proposals for supporting community and local energy in Scotland as part of the Energy Strategy and Just Transition Plan to be published in 2023.

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EVENTS BRINGING TOGETHER LOCAL AND COMMUNITY ENERGY STAKEHOLDERS AROUND KEY NET ZERO CHALLENGES.

Plans for 2023-24

Ensuring that local and community energy stakeholders are heard and represented in national policy decisions and that their crucial role in a just transition to net zero is recognised.

Working with Energy Networks Association to enable networks and local authorities to work together more effectively and deliver the network investment needed to unlock local net zero plans.

Bringing together community energy stakeholders to share learning and address shared challenges with Northern Powergrid and National Grid Electricity Distribution.

Ensuring local and regional stakeholders have a core governance and delivery role in planning for a net zero system, supported and empowered by central government.









The Government must provide central leadership on net zero, but it must also empower people and places to deliver. Placebased action on net zero will not only lead to more local support but will deliver better economic outcomes as well.

Chris Skidmore MP in 'Mission Zero: Independent Review of Net Zero'







Enabling a fair clean heat transition

This year, the importance of the transition to clean heat was laid bare, not only to address the climate emergency, but also to make heating more affordable and communities more resilient. Regen has been working with national, devolved and local governments to address the key policy, regulatory and financing barriers that are holding up a just transition away from expensive fossil fuel heating and towards the delivery of warm, well-insulated, low carbon homes.

Calling out gaps in national policy

In 2021, the UK Government published its Heat and Buildings Strategy. Whilst progress has been made in some areas, stark gaps remain to deliver energy efficiency improvements and home retrofit at the pace and scale required. The 'Powering Up Britain' Plan published in March 2023 provided an opportunity to fill those gaps. However, <u>Regen highlighted</u> that many key decisions, such as tightening minimum energy efficiency standards for the private rented sector and phasing out new fossil fuel heating in offgas grid properties, were kicked down the road.

 Building on our track record in the 'nuts and bolts' of home retrofit, we have worked with policymakers and politicians to draw attention to policy gaps and point towards solutions to turn the dial on clean heat.

Enabling a place-based approach

We engaged extensively with local stakeholders to produce our report 'Local Delivery of Clean Heat', where we provide six practical recommendations for national government to work with local authorities on a more cost-efficient, place-based approach to clean heat. Since then, we have worked with policymakers in DESNZ and Ofgem to help them understand key levers that could unlock the role of local authorities in planning for and delivering heat decarbonisation.







RECOMMENDATIONS FOR NATIONAL GOVERNMENT TO DELIVER AN EFFICIENT, PLACE-BASED APPROACH TO HEAT DECARBONISATION.

Energy efficiency zoning at a local authority level would provide a much-needed basis on which to deliver a better, long term and strategic approach to energy efficiency. It would enable local authorities to deliver strategic areabased and targeted energy efficiency and heat initiatives.

Poppy Maltby, Regen's Head of Cities and Regions, in our paper, 'Local Delivery of Clean Heat'







Working with devolved governments

In partnership with Carbon Trust, we supported the Welsh Government in developing their national Heat Strategy. Published in July 2023, the Strategy includes several key commitments including recognition that heat pumps will provide the core solution for most domestic buildings – a commitment we will be urging the UK Government to follow.



We also worked with Scottish Government to identify how local and community approaches to heat decarbonisation could support their Just Transition Outcomes, with the findings to be published in 2023.

Preparing the grid for a clean heat revolution

The transition to clean heat will create a wave of consumer electrification as people switch to heat pumps, the power for which will flow through the low-voltage part of the grid. In our report, 'Preparing GB's Electricity Network for Net Zero' in partnership with MCS Charitable Foundation, we outlined what's needed to prepare the low-voltage networks for this increase in electricity demand. Without sufficient investment, the headroom for new connections at street level will run out, becoming a major barrier to heat pump uptake.

This report set out to respond to the question: can the grid cope with a massive shift towards electrifying heat and transport. The answer is very clearly, with the right investment, yes.

David Cowdrey, Director of External Affairs, MCS Charitable Foundation, on our report, 'Preparing GB's Electricity Network for Net 7ero'

Plans for 2023-24

- Engaging with DESNZ to enable progress on delivering the Heat and Buildings Strategy, recognising the heightened urgency to switch the UK away from fossil fuel heating.
- Working with local authorities, devolved governments and national policymakers to ensure that heat and energy efficiency funding is effectively targeted to where it is most needed and that the appropriate powers and responsibilities are devolved.
- Ensuring the grid is prepared for the electrification of heat so that consumers up and down the country can connect heat pumps quickly and easily.









Regen is an excellent organisation, and you always offer fantastic insight about how we can take forward the economy-wide transformation that is needed to decarbonise our heat and buildings.

David Capper, Director of Clean Heat, Department for Energy Security and Net Zero







Building an innovative and diverse sector

A transformation of the scale required to decarbonise our energy system will only succeed if the clean energy sector mobilises as a positive force for change. This year Regen brought together our membership and partners to around key challenges for the energy transition, championing a more diverse and representative sector that delivers high value green jobs and enables a just transition.

Providing a collective voice for change

- Our Regen and Electricity Storage Network membership provides a powerful voice for change across the whole energy system, bringing together different parts of the sector to address key policy challenges.
- Hosting nearly 40 working groups, forums and events this year, we provided our industry the opportunity to shape key decisions impacting the energy transition, from grid connections to skip rates in the Balancing Mechanism to market reform.
- In January 2023, we hosted our industry-leading <u>Electricity Storage Network Conference</u>, bringing together innovators and decision-makers around key areas for the storage sector as it scales up to enable a net zero energy system.

Celebrating leadership and innovation

In March 2023, our sell-out Green Energy Awards – now in its twentieth year – brought together the clean energy sector in Bristol to recognise and celebrate the innovative technologies, pioneering companies, and inspiring individuals shaking up the energy system.



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MEMBERS COMMITED TO OUR SHARED MISSION.

A perfect celebration of individuals and organisations that are truly making a difference in the fight against climate change... It makes me so proud to be part of this industry.

Virginia Ruiz Albacete, Copenhagen Offshore Partners

It was lovely to meet you at the ESN conference last week! I really enjoyed the event, especially the in-person panel which I thought was outstanding.

DESNZ Representative







Taking action on gender diversity

Our <u>Women in Renewable Energy Network</u> (<u>ReWiRE</u>) enabled the industry to connect, learn and take action on gender diversity, providing mentoring, knowledge-sharing sessions and leadership training.

We became a founding member of the Women's Energy Network Alliance, representing 350,000 women working in the energy sector.

To spotlight women leading the way in energy, we hosted a House of Commons reception with Selaine Saxby MP.

- On International Women's Day, our Associate Director and Founder of ReWiRE, Rachel Hayes, <u>featured in BusinessGreen</u>.

Great speeches last night in the House of Common's for Regen's event on the role of women in energy innovation. I've never found a networking event so welcoming and open!

Sophie Orme, RheEnergise

Showcasing the clean energy opportunity

The government's 'Net Zero Review' this year provided an invaluable opportunity to showcase the social and economic opportunity of the clean energy transition. Regen's response provided 13 'quick wins' to unlock this opportunity and enable a just transition.

We helped local authorities capture the benefits to be reaped from ambitious plans to invest in decarbonisation. Our work with Great South West to develop its <u>Clean Energy Powerhouse Prospectus</u> demonstrated the energy generation opportunities across Cornwall, Devon, Dorset and Somerset.



In celebration of World Ocean Day, we <u>teamed up</u> with floating offshore wind developer, Simply Blue, to talk to primary school children about how we can harness renewable energy from the ocean, getting them excited about careers in clean energy.

Plans for 2023-24

Convening the clean energy sector around key policy reforms including the government's Review of Electricity Market Arrangements, to ensure the voice of our industry is represented.

Working with local authorities to map out the social and economic opportunities that the clean energy transition could bring to local communities.

Bringing together our industry around the importance of energy justice, providing evidence and analysis to the conversation and harnessing our networks to help put justice at the heart of the energy transition.









I don't often get to address an event on energy innovation that looks like this! Honoured to host the Regen ReWiRE event tonight celebrating the role of women in energy innovation! Thank you to my brilliant constituent Rachel Hayes for her work!

Selaine Saxby MP







Together we are stronger

Join us as a member. Together, we provide an expert and highly influential combined industry voice for the transformation of the whole energy system – guiding shifts across power, heat and transport. Join us to get plugged in to our policy and market insights, energy system expertise, and network of relationships across industry, government and civil society.

For more information or to sign up, visit <u>www.regen.co.uk/membership</u> or email <u>membership@regen.co.uk</u>.







Have influence

- Shape the policy agenda by joining our working groups which solve key policy barriers facing clean energy technologies.
- Meet directly with decision makers from DESNZ, Ofgem and National Grid, input into consultation responses, and have your views represented at the heart of government.



Stay informed

- Get plugged in with timely updates on the latest energy policy activity and opportunities to shape decision-making across policy, markets and regulation.
- ► Gain support from our unique and talented team, whose technical expertise covers all aspects of clean energy.



Raise your profile

- Connect with the sector at Regen's leading events and have the first option to sponsor or exhibit, plus receive discount on selected third-party events.
- Develop business relationships and reach industry talent by advertising job vacancies on the Regen website.







Our partners







































Our members

Adaptogen Capital

Aldustria

Alfen

Amp X

Arenko

Argand Solutions

Aura Power

Avils Consultants

Awel Aman Tawe

B3 New Energy

Banks Renewables

Bath and North East Somerset Council

Bath and West Community Energy

Bevan Brittan

Blanboz

Bournemouth, Christchurch and Poole Council

Brendon Hill Tree Services

Bristol City Council

Bristol Energy Coop

Brush Group

BSR Group

Burges Salmon LLP

Business Critical Solutions

Carlton Power

Chelwood Community Energy

Clarke Energy UK

Clarke Willmott LLP

Clean Energy Prospector

Communities for Renewables CIC

Community Power Cornwall

Connected Energy

Conrad Energy

Constantine Group

Cooks Plumbing and Heating

Cragside Energy

Cumulus Energy Storage

Dare

Denchi Group

Devon County Council

Devon Energy Collective

DNV GL

Dorset Community Energy

Dunster Heat

Eco Nrg

Econergy

Eden Renewables

EDEN Sustainable

Fden Geothermal

EDF Energy

EDF Energy Renewables

EDP Energias de Portugal

Eel Power

Electricity North West

Empire Engineering

Energy Saving Trust

Energy Systems Catapult

Energy4All

Energy and Power Tech

Enso Energy

Envirotech Energy Solution

EQUANS

Essex County Council

Ethical Power Limited

Ethos Energy Solutions

Exagen

Exeter Community Energy

Field Energy

Flexion Energy

Flexitricity

Fluence Energy

Foot Anstey

Form Energy

Freeths

FRV Services Energy UK

FRV TH Powertek

GA Solicitors

Galileo Green Energy

GB NRG Solutions

Geneco

GJ Renewables

GoBe Consultants

Good Energy

Gore Street Capital

Graham Oakes

Green Nation

Greenshop Solar Gresham House

GridBeyond

GRIDSERVE

Habitat Energy

Immersa

Infinergy





Our members

Innova Renewables

Invenergy Services UK

Jonathan Packer & Associates

Kona Energy

Laurence Associates

Lewis Davey Consulting Ltd

LHW Partnership

Low Carbon Alliance

Low Carbon Estates

Low Carbon Gordano

MAC SciTech

Marubeni Corporation

Masdar Arlington Energy

Mentone Energy

Mercia Power Responsive

Michelmores LLP

Modo Energy

Mypower

National Grid ESO

Naturesave Insurance and The Naturesave Trust

Newcastle University

Nottingham Energy Partnership

Oak and Green

OM-3

One Planet

Open Energi

Opus Energy

Osborne Clarke

Pegasus Planning Group

Plymouth Energy Community

Portland Harbour Authority

Powervault

Pulse Clean Energy

Pure Energy Professionals

Renew Legal

Renewable Exchange

Renewables First

RenewEV

RheEnergise

RNA Energy

Roadnight Taylor

RPS Group Plc

RWE

Schneider Electric

Scottish and Southern Electricity Networks

Scottish Power Renewables

Sembcorp

Shoosmiths

Simply Blue Group

Smarter Grid Solutions

Solar PV Tech

Solarsense UK

Somerset County Council

South Brent Community Energy Society

South Gloucestershire Council

South West Water

Southern Staffordshire Community Energy

SSWUK Limited

Statkraft UK

Storelectric

Sungift Energy
Swanbarton Energy Storage Consultants

TagEnergy

Tamar Energy Community

Teign Energy Communities

The Holme Estate

The Landmark Practice

The Microgrid Foundry

The Quarry Battery Company Limited

The University of Sheffield

Thrive Renewables

TLT LLP

Triodos Bank

Triple Point Investment Management

University of Bristol

University of Plymouth

Valda Energy Limited

VEST Energy

Voltalia UK

Wales & West Utilities

West Midlands Combined Authority

West Solent Solar Cooperative

Wiltshire Wildlife Community Energy

Windcluster 2000

Xtralis

Yealm Energy Community

Ylem Energy

Zenobe Energy

Zero Carbon Marine

ZLC Energy





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Our board

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Philippa Eddie	Commercial Finance Specialist, Infrastructure and Projects Authority		
Johnny Gowdy	Director, Regen		
Michael Huntingford	Chairman, Regen; Director, Zero Carbon Marine Ltd		
Merlin Hyman	Chief Executive, Regen		
Alan John	Consultant, Osborne Clarke		
Cathy McClay	Director Energy Operations, Neom		
Charles Ogilvie	Former Director of Strategy for COP26 at the UK Cabinet Office		
Kayte O'Neill	Executive Director and Director of Markets, National Grid ESO		
James Vaccaro	Associate Director, Cambridge Institute for Sustainable Leadership; Senior Advisor, Triodos Bank		







Accounts

Profit and loss account for the year ended 31 December 2022				
	2022	2021		
Turnover	2,171,409	1,714,197		
Cost of sales	(1,029,548)	(810,438)		
Gross profit	1,141,861	903,759		
Administrative expenses	(898,589)	(703,103)		
Other operating income	55	4,357		
Operating surplus	243,327	205,013		
Interest receivable and similar income	5,280	1,296		
Surplus on ordinary activities before taxation	248,607	206,309		
Tax on ordinary activities	(48,869)	(37,750)		
Surplus on financial year after taxation	199,738	168,559		

Balance sheet for the year ended 31 December 2022							
	2022		2021				
Fixed assets							
Tangible assets	52,950		51,094				
Current assets							
Debtors	680,783		370,383				
Cash at bank	1,123,275		1,257,135				
	1,804,058		1,627,518				
Creditors							
Amounts falling due within one year	(492,163)		(517,060)				
Net current assets	1,311,895		1,110,458				
Provisions for liabilities		(13,216)		(9,661)			
Net assets		1,351,629		1,151,891			
Capital and reserves		1,351,629		1,151,891			
Profit and loss reserves		1,351,629		1,151,891			







The information on this page has been taken from the company's financial statements for the year ended 31 December 2022, audited by Simpkins Edwards and approved by the Regen board in May 2023. Full copies of the accounts can be obtained from Regen.





Regen is an independent centre of energy expertise and market insight whose mission is to transform the energy system for a zero carbon future.

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