



The Electricity Storage Network (ESN) has responded to the National Fire Chiefs Council (NFCC) consultation on revised planning guidance for battery energy storage systems (BESS). This guidance supersedes previous guidance from 2023 and progress has been made in key areas, such as on spacing between units.



Regen's Women in Renewable Energy Network (ReWiRE) Storage and flexibility; Strategic decarbonisation studies; Zero-carbon heat and the built environment; Zero-carbon transport futures; Energy storage is poised to grow rapidly in the UK towards 10 GW in the 2030's ??? but action is needed to align the technology with market and policy



As part of Scottish and Southern Electricity Networks (SSEN)'s future forecasting, network analysis and investment planning processes, Regen has been working with the SSEN team to deliver a number of Distribution Network Future Energy Scenario (DFES) assessments for the electricity distribution networks in the North of Scotland and Southern Central England licence ???



The awards are a great opportunity to network, entertain clients, reward team members and see some of the best examples of sustainable energy enterprise and innovation being recognised. This years event is now sold out but further details regarding the awards dinner can be found online and you can contact Hannah at hstanley@regen.uk if you



Offshore renewable energy; Regen art lab; Regen's Women in Renewable Energy Network (ReWiRE) Storage and flexibility; Strategic decarbonisation studies; Zero-carbon heat and the built environment; Zero-carbon transport futures; News and insights. Latest news; Publications; Events. Our events; ESN Annual Conference 2024; Green Energy Awards



Regen and Electricity Storage Network (ESN) Members. Become a member today. Member Name. Description. Website link. Member Name With a focus on renewables, energy storage and energy efficiency, we are committed to enabling the transition to a net zero energy system. Headquartered in the UK and with offices in Germany, the Netherlands and

REGEN ENERGY STORAGE NETWORK



Regen was once again at Europe's largest networking event for the energy storage industry, which sheds light on the state of European energy storage deployment, innovation, investment and policy. Our team took part in various panel sessions, presentations, podcasts and fireside chats and we even ran a speed mentoring session as part of ReWiRE.



Commissioned by Innovate UK, Regen have been leading work developing insights and impacts from the Prospering from the Energy Revolution programme, to help share learnings around the opportunities and potential of smart local energy systems in the UK. A smart local energy system brings together energy generation, storage, heat, transport, and buildings in a



Regen's Women in Renewable Energy Network (ReWiRE) Storage and flexibility; Strategic decarbonisation studies; Zero-carbon heat and the built environment; Zero-carbon transport futures; News and insights. The Electricity Storage Network has responded to the second REMA consultation, calling for more details ahead of any final decisions in



We also run the increasingly vibrant Electricity Storage Network and our ReWIRE programme to promote diversity in . However, we have seen a remarkable transition driven by the inspiring achievements of the clean energy sector. Two decades since Regen began, we are proud of what we achieved and more passionate than ever about stepping up our



Olly leads the Electricity Storage Network, the industry group and voice for grid-scale electricity storage sector in GB. He is an expert in effective stakeholder engagement, working closely with our members, chairing and facilitating working groups, presenting on key issues and writing consultation responses. While building and maintaining key relationships with our member ???



all aspects of sustainable energy delivery. Regen also manages the Electricity Storage Network (ESN) - the UK industry group formed in 2008 dedicated to electricity storage. Regen and the ESN have over 150 members from business, local authority, community energy, clean energy developers, academic institutions, and research organisations across

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Regen, in partnership with LCP Delta, undertook a study for DESNZ looking at the role and benefits of varying levels of long duration electricity storage in the GB power system out to 2050.. Regen's primary role was to engage LDES technology developers (many of whom were ESN members), to understand the capabilities, technical characteristics and operational roles that ???



On behalf of Cornwall Council, Regen is supporting the development of an energy storage solution at the Aerohub site in Newquay, Cornwall (UK). This location offers several opportunities and options for the development of innovative storage solutions, co-located with solar PV generation and demand customers at the Aerohub.



The Electricity Storage Network has released a report outlining the role storage can play in tackling the climate emergency. As the UK looks to a green recovery from the pandemic, the paper calls for a clear signal from government to set a trajectory for storage over the next decade which will help create jobs and economic growth while enabling the electricity system ???



In this episode of Regen's Transforming Energy podcast, Ray Arrell, head of technical development, and Bruce Bardsley, energy analyst, take an in-depth look at the UK energy storage pipeline. This podcast was produced as part of the Electricity Storage Network (ESN) Annual Marketplace ??? find out more about the event here .



Meet the growing Regen team! Want to reach out to the Regen team about a project, partnership or general enquiry? Use the work area filters below to find the team members you are looking for, or contact Emma at esmith@regen.uk who can direct you to the appropriate team member.



Established in 2008 as the UK industry group dedicated to electricity storage, it includes a broad range of electricity storage technologies and members, such as electricity storage manufacturers and suppliers, project developers, users, electricity network operators, consultants, academic institutions, and research organisations.



Regen has been working with the Energy Networks Association and the DNO's to produce this guide on connecting electricity storage to the network. This guide is aimed at community energy groups and independent developers looking to develop electricity storage projects, who want to know how to connect to the electricity network.



The agenda 13:30 Guest arrival and refreshments
13:50 Welcome from Chair ??? Johnny Gowdy, Director, Regen and host Chris Pritchett, Partner, Shoosmiths
14:00 Keynote introduction ??? Andrew Bowie MP, Parliamentary Under Secretary of State (Department for Energy Security and Net Zero).
14:20 Electricity Storage Network ??? impact overview and priorities for 2024



Together we can decarbonise, decentralise and democratise our energy system. Get plugged into the transformation of the energy system through our policy and market insights, sector knowledge and extensive network developed through ground-breaking research and pioneering projects. Join us and invest in the future of sustainable energy.



Merlin leads Regen's mission to accelerate the transition to a zero-carbon energy system. Under his tenure, Regen has developed into a leading strategist on the pathway to net zero, at the forefront of analysing the systemic challenges of decarbonising power, heat and transport. Merlin has spent his career working for solutions to the climate crisis,



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Off the back of Regen's Energy Storage ??? Towards a Commercial Model paper, as part of our "pathways to parity" series we developed a follow-up publication that focuses on the business model of co-locating storage with generation and demand. The paper looked at: How co-located storage could work technically



Regen worked with Community Energy England in supporting UK climate charity Possible to explore how low-carbon electric heat technology, such as heat pumps installed in the community or heat networks, powered by locally owned wind could provide affordable, secure energy and a replicable pathway to end reliance on gas while cutting costs and



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Connection codes and policies for energy storage (e.g. Engineering Recommendation P28) Interaction between distribution and transmission network; Timescales for ANM connections; If you are a member of Regen or the ESN and would like to join this working group, please contact Estelle (elimon@regen .uk) to express your interest.