



Good storage, better storage

Wednesday 25 January 2017

One Great George Street, Westminster, London, SW1P 3AA

*How does storage and flexibility deliver an energy system based on sustainability, security and economy?
How does the business community work with the energy storage industry?*

The deployment of electricity storage in the UK reached a significant point in 2016 with contracts awarded to storage projects for ancillary services amidst an unexpectedly high number of proposals. National Grid, the transmission system operator, sees the use of electricity storage as a key enabler of flexibility and additional capacity. Operators and developers of renewables projects are using storage to strengthen their asset portfolios with the capability to deliver power at key times.

The Electricity Storage Network's annual open symposium for 2017 examines the latest commercial, technical, legal and regulatory trends with experts providing their views on the deployment of electricity storage in the power system, from consumer and community level to the larger projects on major distribution and transmission connected site. It will look not only at how storage facilities can be deployed to be commercially viable, but how such facilities should be configured to provide maximum value.

Programme

09:00

Registration and Refreshments

09:30

Chairman's Welcome and Introduction

- Ian Arbon, Senior Partner - Engineered Solutions; Energy Storage Champion – IMechE; Module Leader for Energy Storage - University of Glasgow

09:40

SESSION 1: THE ELECTRICITY STORAGE ROUTE MAP: ISSUES AND PROCESS

- Keynote address: The Electricity Storage Road Map
- John Fiennes, Director of Energy Security, Networks and Markets, Department for Business, Energy and Industrial Strategy

Industry's responses by:

- Storage Provider: Mick Barlow, Technical Advisor on Energy Storage for S&C Electric Company
- Generator: John Prendergast, Energy Storage Manager, RES
- DNO: Adriana Laguna, Low Carbon Technologies Senior Manager, UK Power Networks
- Q&A



10:30	SESSION 2: A SOCIETY POWERED BY STORAGE Chairman, Mike Davies, Director, Eider Reserve Power <ul style="list-style-type: none">• In the home / behind the meter: Simon Daniel, CEO, Moixa Energy Holdings• Transport: Matthew Lumsden, Managing Director, Connected Energy Storage• Distribution Scale: Gareth Brett, CEO, Highview Power Storage• Grid Scale: Scott McGregor, CEO, REDT
11:00	Refreshments
11:40	SESSION 2: PANEL DISCUSSION – A SOCIETY POWERED BY STORAGE CONTINUED <ul style="list-style-type: none">• How does the business community work with the energy storage industry?• Simon Daniel, Matthew Lumsden, Gareth Brett, Scott McGregor
12:10	SESSION 3: WHO PAYS, WHO WINS? <ul style="list-style-type: none">• Configurations: Simon Bradbury, Principal Consultant, Pöyry Management Consulting• Aggregation: Alastair Martin, Chief Strategy Officer, Flexitricity• Regulation: Mo Cloonan, Senior Analyst, Commission for Electricity Regulation, Eire
13:00 – 14:00	Refreshments & Lunch
14:00	SESSION 4: SYSTEM SERVICE OPPORTUNITIES GOOD SERVICES, BETTER SERVICES <ul style="list-style-type: none">• National Grid’s Future Role of SO programme and whole system developments: John West, Policy & Design Manager, Future Role of SO Project, National Grid• The better business model for energy storage, Project Manager, Battery Developer• Prospects for the future: Maria Connolly, Head of Energy and Renewables, TLT LLP• Business models to integrate energy storage: James Stoney, Senior Project Developer - Energy Storage, Kiwi Power
15:00	SESSION 5: UK INDUSTRY & INNOVATION Chairman, Ian Arbon <ul style="list-style-type: none">• The perspective from Europe: Patrick Clerens, Chief Executive, The European Association for the Storage of Energy• Realising the £280bn global market: Marek Kubik, Energy Storage Specialist, AES Corporation• Open Q&A and discussion
16:00	SESSION 6: NEXT STEPS & CHAIRMAN’S CLOSE
16:15 - 17:00	Refreshments and Close

The organizers reserve the right to modify this programme.

© Electricity Storage Network 2016

All rights reserved

The Electricity Storage Network Limited is a company limited by guarantee and registered in England and Wales no 7678244