Energy, Weather and Climate Forum Programme: Challenges and Opportunities
Thursday 12 October 2023

13.25 Virtual session will open for Delegates.

13.30 Welcome and Opening Address
Prof Liz Bentley, CEO, Royal Meteorological Society

13.35 Keynote Talks: Addressing weather and climate related challenges and opportunities facing the UK Energy Sector

Weather Forecasts to Climate Projections – Why, how and what next?
Dr Emily Wallace, Fellow in Weather and Climate Extremes and Impacts, Met Office UK

Integrated Weather and Climate Services in Support of Net Zero Energy Transition
Dr Hamid Bastani, Project Officer for the Energy Sector at the World Meteorological Organisation

Climate READi: Power
A Common Framework for Physical Climate Risk Assessment
Morgan Scott, Director of Climate READi, Sustainability and Ecosystem Stewardship, EDRI

14.35 Refreshment Break

14.45 Roundtable Discussions: choose one breakout group to contribute to:
Names in each discussion group show subject experts, who will help to chair the discussion and provide talking points.

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<th>Operations and Maintenance</th>
<th>Trading and Medium-term Planning</th>
<th>Long-term Planning, Climate Change Adaptation</th>
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<tr>
<td>Mark Dunk, Energy Networks Association</td>
<td>Philip Bett, UK Met Office</td>
<td>Hannah Bloomfield, University of Newcastle</td>
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<td>Emma Patmore, Lake Street Consulting</td>
<td>Christian Gramms, Karlsruhe Institute of Technology, MeteoSwiss</td>
<td>David Brayshaw, University of Reading</td>
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<td>Frederic Vitart, European Centre for Medium Range Weather Forecast</td>
<td>Dafni Sifnioti, EDF</td>
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15.55 Comfort Break

16.05 Plenary Session 2
Subject experts summarise discussion points, any challenges and opportunities that were identified, and any concrete actions that should be pursued (by industry, academics, RMetS, government, or others).

16.30 Forum Closes