

**Current confirmed speakers for 2020**

1. Chris Hewett, Chief Executive, Solar Trade Association
2. Cameron Witten, Policy Manager, Solar Trade Association
3. Juliet Davenport, Founder and CEO, Good Energy
4. Carolina Tortora, Head of Innovation Strategy, National Grid
5. Steven Steer, Head of Data, Ofgem
6. Chris Barlow, Innovation Director, SmartDCC
7. Karl Anders, Managing Director and CEO UK, Innogy
8. Graeme Cooper, Project Director – Transport Decarbonisation, National Grid
9. Jo Campbell, Assistant Director, National Infrastructure Commission
10. Fiona Howarth, CEO, Octopus EV
11. Francisco Carranza, MD, Nissan Europe
12. Gauri Kasbekar-Shah, Director, Project & Infrastructure Financing, NatWest
13. Gordon Thompson, Portfolio Manager, Innogy Innovation Hub
14. Kathryn Dapré, Head of Energy & Sustainability, NHS National Services Scotland
15. Laura Sandys, CEO, Challenging Ideas
16. Andrew Self, Deputy Director, Network Charging, Ofgem
17. Cindi Choi, MD, Total Carbon Neutrality Ventures
18. Aaron Berry, Deputy Head, Energy & Infrastructure, Office for Low Emission Vehicles
19. Dinker Bhardwaj, Head of Data Policy, Smart Energy, BEIS
20. Emma Bridge, Chief Executive, Community Energy England
21. Randolph Brazier, Head of Innovation & Development, Energy Networks Association
22. Barbara Hammond, CEO, Low Carbon Hub
23. Fraser Crichton, Fleet Ops Manager, Dundee Council
24. Rosie Knight, Programme Manager, Energy Saving Trust
25. Dr Jonathan Marshall, Head of Analysis, Energy & Climate Intelligence Unit
26. Jacob Briggs, Consultant, Cornwall Insight
27. Hugo Niesing, PM - SEEV4 -City project, Resourcefully
28. Frank Oldfield, Energy Services and Integration NMUK, Nissan
29. Neil Jones, Project Manager, Possible
30. Helen Seagrave, Community Energy Manager, Electricity North West
31. James Robbins, Founder, WinningCIO
32. Gill Nowell, DSO Lead, Electralink
33. Guy Parker, Director, Wychwood Biodiversity
34. Ypatios Moysiadis, UK Country Manager, Greensolver UK
35. Kyle Martin, Head of Market Insight, Lane Clark & Peacock LLP
36. Virginia Graham, CEO, Renewable Energy Assurance Ltd
37. Jacopo Torriti, Professor, School of the Built Environment, University of Reading
38. Philippa Eddie, Commercial Finance Specialist, Infrastructure and Projects Authority
39. Alan Thompson, Head of Energy Tech Consulting, UKPN Services
40. Michael Gallagher, Regional Energy Projects Manager, Midlands Energy Hub
41. Jane Devlin, Energy Strategy Manager, East Hampshire District Council
42. Dr Phil Hart, Director, Energy & Power, Cranfield University
43. Yannis Perrakis, Tech Principal, Digital Innovation, BP
44. Charles Bradshaw-Smith, CEO, Smart Klub
45. Gareth Williams, MD, Caplor Energy
46. Chris Cox, Head of Energy Systems & Infrastructure, CENEX
47. Steve Cains, Head of Power Solutions, Public Power Solutions
48. Paul Gambrell, Team Leader - EV Integration iHub Innovation Team, Oxfordshire County Council
49. Steven Edwards, Head of Flexible Energy, SIMEC
50. Ben Ingham, Innovation Project Manager, Electricity North West
51. Perry Guess, Head of Partnerships, Ixion Holdings
52. Grazia Todeschini, Sr Lecturer, Swansea University
53. Rafael Cuesta, Transport Innovation Expert, Director, R Cuesta Consulting Ltd
54. Kaija Valdmaa, Product Owner, Elering
55. Keith Pullen, Director, Gyrotricity
56. Laura Brown, Energy Research Programme Manager, Newcastle University
57. William Swan, Director, Energy House Labs, University of Salford
58. Ricky Duke, Innovation and Low Carbon Network Engineer, Western Power Distribution
59. Rebecca Williams, Head of Policy and Regulation, RenewableUK
60. Jordi Francesch, Head of Asset Management, Glennmont Partners
61. Roberto Castiglioni, CEO, Ikigai Capital
62. Ana Barillas, Principal, Aurora Energy Research
63. Peter Kavanagh, CEO, Harmony Energy
64. Nick Robins, Professor in Practice - Sustainable Finance, London School of Economics
65. Andy Haig, M2M - Smart metering and Smart Grid Business Development Manager, Vodafone
66. Bilal Shahid, Senior Design Engineer, FB Energy Limited
67. Ada Cerne, Senior Investment Director, Edmond de Rothschild Asset Management
68. Chris Roberts, Director, MCS Scheme
69. Victoria Limbrick, Facilities Energy Manager, Royal National Lifeboat Institute
70. Corentin Baschet, Head of Market Analysis, Clean Horizon
71. Steve Williams, Founder & M.D., Clean Solar Solutions
72. Christine Coonick, Innovation Lead – ISCF Transforming Construction, Innovate UK
73. Nick Harman, Associate Landscape Architect, Pegasus Group
74. Polly Billington, Director, UK100
75. Matt Watson, Innovation and Low Carbon Networks Engineer, Western Power Distribution
76. Nicole Thompson, Director of Social Innovation and Head of Co-Creation Partnerships, Hitachi Vantara
77. Rajni Nair, Senior Policy Researcher, Citizen’s Advice
78. Luke Osborne, Energy & Emerging Technologies Solutions Advisor, The ECA
79. Dan Taylor, Co-Founder, ion Ventures
80. Simon Newman, Chief Strategy Officer, Police Digital Security Centre
81. Anna Bright, Chief Executive, Sustainability West Midlands
82. Ania Vercellotti, Chief Operating Officer, Bright Renewables
83. David Pierpoint, Chief Executive Officer, Retrofit Academy
84. Thomas Jennings, Head of Optimisation, KiWi Power
85. Ruth Mulvany, Rural Community Energy Fund Manager, Nottingham City Council
86. Mac Alonge, CEO, The Equal Group
87. Madeleine Greenhalgh, Policy and Advocacy Manager and ESN Policy Lead, Regen
88. Ollie Pendered, Director of Partnership, Riding Sunbeams
89. Alex Byford, Head of Delivery, Community Energy South
90. Hugh Brennan, Managing Director, Hive Energy
91. Cheryl Hiles, Director, Energy Capital
92. Paul Hutchens, CEO, eco2solar
93. Steven Meersman, Founder, Zenobe Energy
94. Ben Lawson, Vice President – Strategy UK & Ireland, Enterprise Holdings
95. Chris Kimmett, Director – Power Grids, Reactive Technologies
96. Nick Woolley, CEO and Co-Founder, ev.energy
97. Chris Bowden, Managing Director, Squeaky Clean Energy
98. Matthew Tillbrook, Director, Project Finance, Metka EGN
99. Phil Steele, Future Tech Evangelist, Octopus Energy
100. Melanie Potter, Head of Operations, Crowd Charge
101. Gideon van Dijk, CEO, Chargetrip
102. Ky Hoare, Local Energy Coordinator, Regen
103. Chris Jardine, Technical Director, Joju Solar
104. Afsheen Rashid, Founding Director and CEO, Repowering London
105. Karin Kaiser, Investment Professional, Greencoat Capital LLP
106. Eric Ling, Engagement Manager, Vivid Economics
107. Bindi Patel, Head of Customer Experience, Vattenfall Heat
108. Elizabeth Ainslie, OnEnergy Project Development Officer, Islington Council
109. Phil Powell, Technical Director, Gwent Energy
110. Sandith Thandasherry, CEO, NavAlt Solar & Electric Boats
111. Jonny Page, Investments and Partnerships, Cyan Finance
112. Alex Gilbert, Senior Strategy Manager for Commercial Energy, Transport for London
113. Prof. Goran Strbac, Professor of Energy Systems, Imperial College London
114. Dr. Alona Armstrong, Deputy Director, Energy Lancaster
115. Meriel Laikin, Project Development Manager, Arlington Energy
116. Felicity Jones, Partner, Everoze Partners Ltd.
117. Ruth Herbert, Director, Strategy and Development, Low Carbon Contracts Company
118. Matthew Tilbrook, Director, Project Finance, Metka EGN
119. Florian Bazant-Hegemark, European and UK Patent and Design Attorney, Concept Intellectual Property
120. Mark Simon, CEO, Eelpower
121. Dr K.T. Tan, Chief Technology Officer, Viridian Solar
122. Shamala Evans, Programme/Project Manager, Transport, Infrastructure and Innovation, Coventry Council
123. Sebastian Street, Senior Development Manager, Gridserve
124. Susannah McClintock, Investment Director, Sustainable Ventures
125. Philip Bazin, Head of Environment Team, Triodos Bank
126. André Sarvarian, Associate Director, Environmental Finance
127. Tolu Omideyi, Low Carbon Sector Advisor, Business Growth Hub
128. Dr Tom Knowland, Head of Sustainable Energy & Climate Change, Leeds City Council
129. Pete Capener, MD, Bath & West Community Energy
130. Dr Mary Gillie, Founder, Energy Local
131. Julian O’Kelly, Head of Technology, Innovation and Research, British Parking Association
132. Brenda Park, Director/ COO, StorTera
133. Emma Degg, Chief Executive, North West Hydrogen & Energy Cluster
134. Stuart Elmes, CEO, Viridian Solar
135. Dr Ralitsa Hiteva, Project Researcher, University of Sussex
136. Charlie Baker, Director, Re Co-op
137. Monica Guise, Sustainable Logistics Manager, University of Birmingham
138. Pranati Kohli, Assistant Manager, Invest India
139. Gaspard Guilloneau, VP*,* Implementation and Evolve, Sonnedix
140. Claudia Corrigan, GULCS Senior Lead, London Councils
141. Tom Brooke Bullard, Policy Researcher, Citizen’s Advice
142. Olly Craughan, General Manager – CSR & Technical Planning, DPD Group UK
143. Rebecca Boll, Chief Product Officer, Fluence
144. Alastair Mumford, SWEP Partnership Regional Programme Manager, Bristol City Council
145. Matthew Lumsden, CEO, Chair of SmartHubs Steering Group, Connected Energy
146. Julian Jansen, Research and Analysis Manager, IHS Markit
147. John Bromley, Head of Clean Energy Strategy, Legal & General Capital
148. Kristen Brown, Head of Product, Electron
149. Jon Ferris, Strategy Director, Electron
150. Hugh Taylor, CEO, Roadnight Taylor
151. Julian Scriven, Managing Director, Brompton Bike Hire
152. Patrick Caiger Smith, Chief Executive Officer, geo
153. Declan O’Halloran, Managing Director, Quintas Energy
154. Darren Gardener, Head of E.ON Drive UK, E.On Drive Infras Services
155. Sara Sloman, Zero Emission Mobility, Energy and Infrastructure, Foot Anstey LLP
156. Chris Pritchett, Head of Energy and Future Mobility, Foot Anstey LLP
157. Cami Dodge-Lamm, Head of European Public Affairs and Regulation, cyberGRID
158. Rubina Singh, Lead Mobility Technologist, Centrica
159. Chris Pateman-Jones, CEO, Connected Kerb
160. Doron Frenkel, CEO, Driivz
161. Mark Turrell, Partner, Mountview Capital
162. Eric Bjonerud, SVP, Macquarie
163. Laura Messchendorp, Reporter, Financial Times Specialist
164. Andrew Daga, CEO, Momentum Dynamics
165. Richard Cochrane, Chief Innovation Officer, RheEnergise
166. Albena Inanova, Powerloop Project Manager, Octopus EVs
167. Richard Thwaites, Founder & CEO, Penso Power
168. Alastair Mounsey, Senior Sales Manager, JA Solar
169. Temitayo Oderinwale, PhD Researcher, Imperial College
170. Matthew Brailsford, Managing Director, Custom Solar
171. Lars Carlstrom, CEO and Founder, BritishVolt
172. James Frith, Head of Energy Storage, Bloomberg New Energy Finance
173. Alex Gruzen, CEO, WiTricity
174. Christoph Birkl, Co-Founder and CEO, Brill Power
175. Nina Klein, Senior Energy Engineer, BEIS
176. Alfie Ireland, EV Commercial Manager, OVO Energy
177. Michael Willemot, CFO/ Business Development, Oxto Energy
178. KT Tan, CTO, Viridian Solar
179. Alex Hinchcliffe, Head of EV Charging Infrastructure Services, Fulcrum
180. Graham Ault, Executive Director and Co-Founder, Smarter Grid Solutions
181. Dr Maria Brucoli, Smart Energy Systems Manager, EDF Energy R&D
182. Mohamed Hadri, Research engineer - Smart Energy Systems, EDF Energy R&D
183. Ben Guest, Fund Manager, British Strategic Investment Fund, Gresham House
184. Nina Skorupska, Chief Executive, Renewable Energy Association
185. Daire Casey, Energy and Data Manager, West Sussex County Council

**SOLAR & STORAGE LIVE ONLINE: DAY ONE – 2ND December 2020**

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|  | ALL TIMES ARE IN GMT |
|  | OPENING REMARKS |
| 09:15Welcome introduction from Terrapinn and Chris Hewett, Solar Trade Association to Solar & Storage Live virtual event (including virtual event platform briefing) |
|  | KEYNOTE INTERVIEWS AND PANEL |
| 09:30 | **Keynote Panel:** **Delivering a Green Recovery and the Opportunities for Renewables within this****Moderator: Chris Pritchett**, Head of Energy and Future Mobility, **Foot Anstey LLP****Keynote speaker 1:** Juliet Davenport, Founder and CEO, Good Energy**Keynote speaker 2:** Carolina Tortora, Head of Innovation Strategy, National Grid**Keynote speaker 3**: Kristen Brown, Head of Product, Electron |
| 10:00 | **Keynote Address:** **Updates from Ofgem on their work affecting solar & storage****Andrew Self**, Deputy Director, Network Charging, **Ofgem** |
| 10:30 | **Keynote Panel: Energy Innovation in the West Midlands****Moderator:** **Anna Bright**, Chief Executive, **Sustainability West Midlands****Michael Gallagher**, Regional Energy Projects Manager, **Midlands Energy Hub****Cheryl Hiles**, Director, **Energy Capital** |
|  | SOLAR | STORAGE | ChargEV |
| 11:00 | **Presentation: Recovery for Domestic Renewables Installations****Ian Rippin, CEO, MCS** | **Presentation:** **Policy landscape for energy storage****Nina Skorupska**, Chief Executive, **Renewable Energy Association** | **Panel: Financing the EV rollout****Philippa Eddie**, Commercial Finance Specialist, **Infrastructure and Projects Authority****Aaron Berry,** Deputy Head, Energy & Infrastructure, **Office for Low Emission Vehicles****Chris Pateman-Jones**, CEO, **Connected Kerb****Alex Gilbert**, Senior Strategy Manager for Commercial Energy, **Transport for London** |
| 11:30 | **Panel: How is solar development market changing?** **Moderator: Ypatios Moysiadis**, UK Country Manager, **Greensolver****Eric Bjonerud**, SVP, **Macquarie** | **Panel: What do we need to do to move to a truly de-centralised grid run on DERs?****Thomas Jennings**, Head of Optimisation, **KiWi Power** **Hugh Brennan**, Managing Director, **Hive Energy****Madeleine Greenhalgh**, Policy and Advocacy Manager and ESN Policy Lead, **Regen****Steven Meersman**, Founder, **Zenobe Energy** |
| 12:00 | **Panel: 40GWh by 2030 and the contribution of domestic solar** | **Presentation: Batteries competing in Capacity Market****Mark Simon,** CEO, **Eelpower** | **Presentation: Dundee’s green revolution: council-run charging hubs and electric cabs****Fraser Crichton**, Fleet Ops Manager, **Dundee Council** |
|  | **Panel: Solar + Storage and their role in the overall decarbonization challenge****Moderator: Roberto Castiglioni**, CEO, **Ikigai Capital****Ana Barillas**, Principal, **Aurora Energy Research****Gauri Kasbekar-Shah**, Director, Project & Infrastructure Financing, **NatWest****Peter Kavanagh**, CEO, **Harmony Energy** | **Panel:** **Opportunities for V2G and Smart Charging****Rosie Knight**, Programme Manager, **Energy Saving Trust****Graeme Cooper,** Project Director – Transport Decarbonisation, **National Grid****Gideon van Dijk**, CEO, **Chargetrip****Chris Cox,** Head of Energy Systems & Infrastructure, **CENEX** |
| 13:00 | **Case study: Riding Sunbeams. World-first solar powered railways.****Ollie Pendered**, Director of Partnership, **Riding Sunbeams****Alex Byford**, Head of Delivery, **Community Energy South** | **Presentation: Case study. Island of Hoy project: combining solar and storage to power homes and heat water****Brenda Park**, Director/ COO, **StorTera** | **Presentation: UKPN project SHIFT update****Mark Adolphus**, Director of Connections, **UKPN** |
| 13:30 | **Panel: 40GWh by 2030 and the contribution of commercial roof-top solar** **Matthew Brailsford**, Managing Director, **Custom Solar** | **Panel: The Impact of COVID-19 on the Energy Storage Industry****Moderator: Julian Jansen**, Research and Analysis Manager, **IHS Markit****Rebecca Boll,** Chief Product Officer, **Fluence** | **Panel: Revenue streams for EV charging points** **Moderator: Jonny Page**, Investments and Partnerships, **Cyan Finance****Ada Cerne**, Senior Investment Director, **Edmond de Rothschild Asset Management****Karl Anders**, Managing Director and CEO UK, **Innogy** **Philip Bazin**, Head of Environment Team, **Triodos Bank** |
| 14:00 | **Thameswey’s Innovative Battery Microgrid****Chris Jardine**, Technical Director, **Joju Solar**  | **Presentation:** **Gridserve’s first electric forecourt****Sebastian Street**, Senior Development Manager, **Gridserve** |
| 14:30 | **Roundtable: IET PV Systems Code of Practice Update** | **Panel: European and International Storage Markets****Rebecca Williams**, Head of Policy, **RenewableUK** **Corentin Baschet**, Head of Market Analysis, **Clean Horizon****Dan Taylor,** Co-Founder, **ion Ventures** | **Panel: New Business Models for Parking and Energy****Moderator: Julian O’Kelly**, Head of Technology, Innovation and Research, **British Parking Association****Dr Ralitsa Hiteva**, Project Researcher, **University of Sussex** |
| 15:00 | **Presentation:** **Innovative Energy Storage Techs.** **Current and future applications of flywheel storage****Keith Pullen**, Director, **Gyrotricity** | **Presentation TBC****Chris Cox,** Head of Energy Systems & Infrastructure, **CENEX** |
| 15:30 | **Panel: Planning and Biodiversity Considerations: Site Selection for Solar****Moderator: Nick Harman**, Associate Landscape Architect, **Pegasus Group****Dr. Alona Armstrong**, Deputy Director, **Energy Lancaster****Guy Parker**, Director, **Wychwood Biodiversity** | **Panel: Overcominglack ofgrid capacity** **Hugh Taylor**, CEO, **Roadnight Taylor****Declan O’Halloran**, Managing Director, **Quintas Energy** | **Panel: IET’s Energy Storage Systems Code of Practice Update** |
| 16:00 | **Best practice tips for protecting your Intellectual Property in the energy sector****Florian Bazant-Hegemark**, European and UK Patent and Design Attorney, **Concept Intellectual Property** | **Presentation: Case study: Waterside Energy Innovation Hub. Integrating a large-scale battery, solar canopy and EV charging****Steve Cains**, Head of Power Solutions, **Public Power Solutions** | **Presentation: Wireless Charging. Tech Overview.** **Alex Gruzen**, CEO, **WiTricity** |
| 16:30 | **Panel: Evolution of PV Business models** **Matthew Tilbrook**, Director, Project Finance, **Metka EGN****Mark Turrell**, Partner, Mountview Capital**Jordi Francesch**, Head of Asset Management, **Glennmont Partners** | **Presentation: Innovative Energy Storage Techs. Dense liquids as an alternative to pumped storage****Richard Cochrane**, Chief Innovation Officer, **RheEnergise** | **Panel: Alternative models for mobility****Moderator: Rafael Cuesta**, Transport Innovation Expert, Director, **R Cuesta Consulting Ltd****Ben Lawson**, Vice President – Strategy UK & Ireland, **Enterprise Holdings****Julian Scriven**, Managing Director, **Brompton Bike Hire****Sara Sloman**, Zero Emission Mobility, Energy and Infrastructure, **Foot Anstey LLP** |
| 17:00 | **Panel: 40GWh by 2030 and the contribution of ground-mount solar** |  | **Roundtable: EVCC code of best practice for home charging point installers****Virginia Graham,** CEO, **REAL** |
| 17:30 |  |

**SOLAR & STORAGE LIVE ONLINE: DAY TWO – 3RD December 2020**

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|  | ALL TIMES ARE IN GMT |
|  | OPENING REMARKS |
| 09:25 | Welcome introduction to Solar & Storage Live |
|  | KEYNOTE INTERVIEWS AND PANEL |
| 09:30 | **Keynote interview:** John Bromley, Head of Clean Energy Strategy, Legal & General Capital***Conducted by*** Laura Messchendorp, Reporter, Financial Times Specialist |
| 10:00 | **Keynote Panel:** **Whole system outlook.** **The reduction of carbon across power, heat and transport** **Moderator: Dr Jonathan Marshall**, Head of Analysis, **Energy & Climate Intelligence Unit****Kyle Martin**, Head of Market Insight, **Lane Clark & Peacock LLP****Chris Coonick,** Innovation Lead – ISCF Transforming Construction, **Innovate UK****Gideon van Dijk**, CEO, **Chargetrip****Bindi Patel**, Director, **Heat Trust** |
|  | SOLAR | STORAGE | ChargEV |
| 10:30 | **CEO panel: What’s hot in solar?***Produced in collaboration with MCS***Chris Roberts**, Director, **MCS Scheme****Virginia Graham, CEO, REAL****Chris Hewett**, Chief Executive, **Solar Trade Association** | **Panel: IET’s Energy Storage Systems Code of Practice Update** | **Panel: Building the Business Case. What is required to electrify your fleet?** **Monica Guise**, Sustainable Logistics Manager, **University of Birmingham****Alan Thompson**, Head of Energy Tech Consulting, **UKPN Services****Olly Craughan**, General Manager – CSR & Technical Planning, **DPD Group UK** |
| 11:00 | **Presentation: Case study. Royal National Lifeboat Institute investing in solar & storage****Victoria Limbrick**, Facilities Energy Manager, **Royal National Lifeboat Institute** | **Presentation: How much flexible generation capacity would we need, and what forms would this take?** **Eric Ling**, Engagement Manager, **Vivid Economics** | **Fireside chat** with **Fiona Howarth**, CEO, **Octopus EVs***Discussion facilitated by* ***Laura Messchendorp****, Reporter,* ***Financial Times Specialist*** |
| 11:30 | **Panel:** **deep retrofitting & role for solar industry****Moderator: David Pierpoint**, Chief Executive Officer, **Retrofit Academy****Charles Bradshaw-Smith,** CEO, **Smart Klub****Dr Tom Knowland**, Head of Sustainable Energy & Climate Change, **Leeds City Council****Charlie Baker,** Director, **Red Co-op** |  | **Panel: Dynamic pricing and tariff considerations for different EV propositions****Moderator: Jacob Briggs**, Senior Consulting Analyst, **Cornwall Insight****Tom Brooke Bullard**, Policy Researcher, **Citizen’s Advice****Nick Woolley,** CEO and Co-Founder, **ev.energy****Albena Inanova**, Powerloop Project Manager, **Octopus EVs** |
| 12:00 | **Presentation:** **New build planning regulations****Stuart Elmes**, CEO, **Viridian Solar** | **Presentation: Case study. Arlington Energy's 40MW Greenfield Road project****Meriel Laikin**, Project Development Manager, **Arlington Energy** | **Presentation: Bridging the charging gap with bus electrification, rapid and residential charging****Shamala Evans**, Programme/Project Manager, Transport, Infrastructure and Innovation, **Coventry Council** |
| 12:30 | **Panel: Future** **Capacity Markets – what are the opportunities for Solar & Storage?****Moderator: Kyle Martin**, Head of Market Insight, **Lane Clark & Peacock LLP****Ruth Herbert**, Director, Strategy and Development, **Low Carbon Contracts Company***Sr Representative from Energy UK TBC* | **Panel: Co-optimisation of energy storage revenue streams****Ben Guest**, Fund Manager, British Strategic Investment Fund, **Gresham House**  | **Panel: How the EV roll-out can benefit the wider UK economy****Lars Carlstrom**, CEO and Founder, **BritishVolt**Unite the Union? |
| 13:00 | **Presentation: Multi-functional inverters: the solution to high renewable penetration?****Grazia Todeschini**, Sr Lecturer, **Swansea University** | **Presentation: Minety Case Study. The ‘Penso Power’ Energy Storage development model****Richard Thwaites**, Founder & CEO, **Penso Power** | **Fireside chat: Role of forecourts in encouraging EV adoption****Alex Hinchcliffe,** Head of EV Charging Infrastructure Services, **Fulcrum****Sebastian Street,** Senior Development Manager, **Gridserve** |
| 13:30 | **Panel: Advances in PV Technology** **KT Tan**, CTO, **Viridian Solar****Alastair Mounsey**, Senior Sales Manager, **JA Solar** | **Panel: The importance of data in energy storage****Christoph Birkl**, Co-Founder and CEO, **Brill Power** | **Panel: IET’s EV Charging Systems Code of Practice Update** |
| 14:00 | **Presentation: Solar Panel Cleaning. Pricing, value and risks to avoid****Steve Williams**, Founder & M.D., **Clean Solar Solutions** | **Presentation:** **MCS Energy Storage Certification Update****Chris Roberts**, Director, **MCS** | **Presentation:** **Case Study. CleanMobilEnergy: One Energy Management System to Integration Energy Generation, Storage and EV Charging****Hugo Niesing**, PM - SEEV4 -City project, **Resourcefully** |
| 14:30 | **Panel: PPA Landscape****Moderator: Cameron Witten**, Policy Manager, **Solar Trade Association****Gaspard Guilloneau,** VP***,*** Implementation and Evolve, **Sonnedix****Chris Bowden**, Managing Director, **Squeaky Clean Energy****Alastair Mumford**, SWEP Partnership Regional Programme Manager, **Bristol City Council** | **Presentation: Lithium-Ion Battery Prices Now and in the Future****James Frith**, Head of Energy Storage, **Bloomberg New Energy Finance** | **Panel: EV technology innovation** **Moderator: Rubina Singh,** Lead Mobility Technologist, **Centrica****Doron Frenkel**, CEO, **Driivz****Andrew Daga**, CEO, **Momentum Dynamics****Alfie Ireland**, EV Commercial Manager, **OVO Energy** |
| 15:00 | **Interview with Sandith Thandasherry**, CEO, **NavAlt Solar & Electric Boats** | **Presentation: flywheels for grid stability****Michael Willemot**, CFO/ Business Development, **Oxto Energy** | **Presentation:** ***Held for Awards shortlist case study: Geopura*** |
| 15:30 | **Interview with Bilal Shahid**, Senior Design Engineer, **FB Energy Limited** |  | **Panel:** **Optimise Prime. Project update****Nicole Thompson**, Director of Social Innovation and Head of Co-Creation Partnerships, **Hitachi Vantara** |
| 16:00 | **Panel: International Markets****Invest India?** |  | **Panel: Smart energy management systems. Integrating Renewable Energy and EVs****Hugo Niesing**, PM - SEEV4 -City project, **Resourcefully****Claudia Corrigan**, GULCS Senior Lead, **London Councils** |
| 16:30 | **Presentation: The ECA Wiring Regulations Update and the Implications for Solar PV Installers****Luke Osborne,** Energy & Emerging Technologies Solutions Advisor, **The ECA** |  |  |
| 17:00 |  |  |  |

**SOLAR & STORAGE LIVE ONLINE: DAY THREE – 4TH December 2020**

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|  | ALL TIMES ARE IN GMT |
|  | OPENING REMARKS |
|  | Welcome introduction to Solar & Storage Live |
| **KEYNOTE INTERVIEWS AND PANEL** |
| 9:15 | **Keynote Panel.** **Data and Digitalisation of Energy: Key to Unlocking the Power of Renewables****Moderator: Dr. Phil Hart,** Director, Energy & Power, **Cranfield University****Dinker Bhardwaj,** Head of Data Policy, Smart Energy, **BEIS****Laura Sandys**, CEO, **Challenging Ideas****Steven Steer**, Head of Data, **Ofgem****Kaija Valdmaa**, Product Owner, **Elering****Rajni Nair,** Senior Policy Researcher, **Citizen’s Advice****Yannis Perrakis,** Tech Principal, Digital Innovation, **BP** |
|  | FUTURE POWER FORUM: DATA AND DIGITALISATION OF ENERGY | FLEXIBILITY FORUM | COMMUNITY ENERGY FORUM |
| 10:00 | **Panel: what is the overall purpose of digital technology across the energy sector?****Chris Kimmett**, Director – Power Grids, **Reactive Technologies****Prof. Goran Strbac**, Professor of Energy Systems, **Imperial College London****Gordon Thompson,** Portfolio Manager, **innogy Innovation Hub****Cami Dodge-Lamm**, Head of European Public Affairs and Regulation, **cyberGRID**  | **Panel: How smart home technology will encourage adoption of renewables****Patrick Caiger Smith**, Chief Executive Officer, **geo****Andy Haig**, M2M - Smart metering and Smart Grid Business Development Manager, **Vodafone****Luke Osborne,** Energy & Emerging Technologies Solutions Advisor, **The ECA** | **Introduction from Chief Executive of Community Energy England, Emma Bridge** |
| 10:30 | **Presentation: NIC’s regulation study: promoting net zero goals, strategic investment and innovation****Jo Campbell**, Assistant Director, **National Infrastructure Commission** | **Presentation: Energy house 2.0. HAVEN project: Testing the different use cases for domestic flexibility****William Swan**, Director, Energy House Labs, **University of Salford** | **Presentation: case study.** **Project LEO****Barbara Hammond**, CEO, **Low Carbon Hub** |
| 11:00 | **Panel: Case study. Virtual Monitoring project****Gill Nowell**, DSO Lead, **Electralink****Ricky Duke**, Innovation and Low Carbon Network Engineer, **Western Power Distribution** | **Panel: SUSTAIN-H. What we’re learning from launching a brand-new DSO service targeted at homes****Moderator: Felicity Jones**, Partner, **Everoze Partners Ltd.****Matt Watson**, Innovation and Low Carbon Networks Engineer, **Western Power Distribution** | **Roundtable: How Community Energy Groups can work with Private Business to reduce emissions with invitees from Burneside Community Energy and James Cropper Paper Mill****Helen Seagrave**, Community Energy Manager, **Electricity North West**  |
| 11:30 | **Presentation: ENW’s Smart Streets project. Stabilizing voltage to make it easier to connect large numbers of LCT** **Ben Ingham**, Innovation Project Manager, **Electricity North West** | **Presentation: Suppliers working with community energy groups****Dr Maria Brucoli**, Smart Energy Systems Manager, **EDF Energy** |
| 12:00 | **Panel: local power for local powers. What local government powers exist and powers should exist to help them meet net-zero targets?****Moderator: Polly Billington**, Director, **UK100****Steve Cains**, Head of Power Solutions, **Public Power Solutions****Kathryn Dapré**, Head of Energy & Sustainability, **NHS National Services Scotland****Paul Hutchens**, CEO, **eco2solar****Jane Devlin**, Energy Strategy Manager, **East Hampshire District Council** | **Panel: Flexibility through communities****Dr Mary Gillie**, Founder, **Energy Local****Pete Capener**, MD, **Bath & West Community Energy****Mohamed Hadri**, Research engineer - Smart Energy Systems, **EDF Energy R&D** | **Panel: Community Energy Financing and Preparing the Business Case****André Sarvarian**, Associate Director, **Environmental Finance****Ky Hoare**, Local Energy Coordinator, **Regen****Ania Vercellotti**, COO,**Bright Renewables** |
| 12:30 | **Presentation: Thinking about the social dimension of the energy transition and how to achieve a just transition for all****Nick Robins**, Professor in Practice - Sustainable Finance, **London School of Economics** | **Presentation:** **Multi Asset Demand Execution (MADE) Project: balancing interests of consumer, supplier and network operators with demand flexibility****Matt Watson**, Innovation and Low Carbon Networks Engineer, **Western Power Distribution** | **Panel: How community groups can integrate EV charging with their renewable energy projects** **Chris Jardine**, Technical Director, **Joju Solar****Phil Powell***,* Technical Director, **Gwent Energy** |
| 13:00 | **Panel.** **How insight from energy data can help inform customer propositions****Chris Barlow**, Innovation Director, **SmartDCC****Patrick Caiger Smith**, Chief Executive Officer, **geo** | **Panel:** **Redefining real-time flexibility trading within an ANM zone: where do we go from here?****Jon Ferris**, Strategy Director, **Electron****Graham Ault**, Executive Director and Co-Founder, **Smarter Grid Solutions** | **Panel: Community Energy Groups working with Local Authorities****Charles Bradshaw-Smith,** CEO, **Smart Klub****Elizabeth Ainslie,** OnEnergy Project Development Officer, **Islington Council****Ruth Mulvany,** Rural Community Energy Fund Manager, **Nottingham City Council****Afsheen Rashid**, Founding Director and CEO, **Repowering London** |
| 13:30 | **Presentation: Powering parks project case study. Using heat pumps to generate low-carbon heating****Neil Jones**, Projects Manager, **Possible** |  |
| 14:00 | **CEO** **panel. Energy & Utilities Sector Inclusion Commitment.**Moderator: **Mac Alonge**, CEO, **The Equal Group** | **Panel: SmartHubs Project Update****Matthew Lumsden**, CEO, Chair of SmartHubs Steering Group, **Connected Energy*****Sr representative from West Sussex County Council TBC*** |  |
| 14:30 | **Presentation: Power to gas: key for unlocking renewables?** **Laura Brown**, Energy Research Programme Manager, **Newcastle University** | **Presentation:** **Industrial Energy user case study: Opportunities for Participating in Balancing Markets****Steven Edwards**, Head of Flexible Energy, **SIMEC** |  |
| 15:00 | **Panel: DNO – DSO transition: The innovative techs and strategies involved****Randolph Brazier**, Head of Innovation and Development, **Energy Networks Association****Andrew Self**, Deputy Director, Network Charging, **Ofgem** | **Panel: Addressing barriers to unlock domestic flexibility****Phil Steele**, Future Tech Evangelist, **Octopus Energy****Jacopo Torriti**, Professor, School of the Built Environment, **University of Reading****Virginia Graham**, CEO, **Renewable Energy Assurance Ltd****Temitayo Oderinwale**, PhD Researcher, **Imperial College****Nina Klein**, Senior Energy Engineer, **BEIS** |  |
| 15:30 | **Roundtable: Innovation Funding Workshop: How to win £m/€m of innovation grant funding for highly ambitious projects.****Perry Guess**, Head of Partnerships, **Ixion Holdings** |  |
| 16:00 |  |  |  |
| 16:30 |  |  |  |
| 17:00 | **CLOSING REMARKS** |