



InnoGrid virtual sessions

04 June & 11 June 2021

9.30 to 13.00 CET

“Living the transition”

We have the pleasure to invite you to the 2021 virtual edition of InnoGrid organised by the European Distribution System Operators' Association ([E.DSO](#)) and the European Network of Transmission System Operators for Electricity ([ENTSO-E](#)) on **4 and 11 June (09h30-13h00 CET)**.

InnoGrid has been the annual appointment on European innovation in power networks for a decade now. For its 10th edition - ‘**Living the transition**’ – InnoGrid will highlight the paramount role of networks in the energy transition and how they are enabling it today. It will also allow the audience to learn more about leading EU funded R&D projects that contribute to the transition by developing innovative solutions to renewables' integration, digitalisation, flexibility and new market opportunities.

In view of the sanitary situation, InnoGrid will be organised again this year around virtual discussions with experts from transmission and distribution system operators, EU officials, academics, representatives of civil society and the industry.

On **4 June**, we will debate how to incentivise innovation, how flexibility markets act as vehicles for renewables integration and how innovation supports energy system integration; with a focus on electromobility.

On **11 June**, “Beyond sandboxes”, a selection of EU funded projects will showcase how they can accelerate the transition.

Join us on **4 and 11 June** for your yearly catch up with innovation in European power networks.

Friday, 04 June (9H30-13H00)	
09.30 – 09.40	Welcome address Kadri Simson, European Commissioner for Energy
Session I – Innovation vs Regulation: How to strike the right balance? Or How to make regulation rhyme with innovation?	
	Moderator: Alberto Pototschnig, Part-time Professor and Deputy Director, Florence School of Regulation



09.40 - 09.55	Regulation in power systems: hindering or stimulating innovation? Hervé Laffaye, Deputy CEO, RTE; President, ENTSO-E (<i>TBC</i>) Christian Buchel, Director for Territories, Customers and Europe, Enedis; Chair, E.DSO
09.55 - 10.02	Innovation supporting the transition, the European Commission's perspective Vincent Berrutto, Head of unit, DG Energy Innovation, Research, Digitalisation, Competitiveness (<i>TBC</i>)
10.02 – 10.09	From promise to practice: ENTSO-E's RDI implementation report Hakon Borgen, Executive Vice President Technology and Development, Statnett; Chair of the Research, Development and Innovation Committee, ENTSO-E Sonja Berlijn, Convenor, Head of School, KTH Royal Institute of Technology; Research Development Innovation Planning Working Group, ENTSO-E
10.09 - 10.16	Technology and Innovation sharing among DSOs Joachim Schneider, Energy Networks Technology & Innovation, E.ON SE; Chair Knowledge Sharing and Technology Committee, E.DSO
10.16 - 10.23	Can regulation be the bedrock for innovation in Europe's power system? Christian Zinglersen, Director, ACER
10.23 - 10.30	Finding inspiration – How other continents support innovation Dolf Gielen, Director Innovation and Technology, IRENA
10.30 - 10.50	Q&A
10.50 - 11.00	<i>Break</i>
Session II – Power system flexibility: who, what, when	
	Moderator: Sonya Twohig, Secretary General, ENTSO-E
11.00 - 11.07	The who: An overview on flexibility in Europe Okko Ziegler, Head of Market Studies, Enel Global Infrastructure; Chair, ETIP SNET



11.07 – 11.14	The what: What is power system flexibility and how T&D cooperation unleash it? Robert Paprocki, Deputy Director, International Affairs, PSE SA
11.14 - 11.21	Paddy Hayes, Managing Director, ESB Networks; Co-Chair, TSO-DSO Platform
11.21 - 11.28	The when: A view from service providers; are we moving fast enough? Michael Villa, Executive Director, SmartEN
11.28 - 11.48	Panel and Q&A
11.48 - 11.58	<i>Break</i>
Session III – Moving up a gear in system integration	
	Moderator: David Peters, CTO, Stedin; Board Member, E.DSO
12.00 - 12.07	Opening statement Lucie Beaumel, Head of Office, European Green Vehicles Initiative Association (EGVIA)
12.07 - 12.14	E-mobility also a game changer for transmission Antonio Iliceto, Business Development & International Activities, TERNA; Convenor, Research and Development Committee, ENTSO-E (TBC)
12.21 - 12.28	Beyond e-mobility: DSOs and system integration Francesco Buresti, Director of Networks and Heating Business Unit, A2A; Board Member, E.DSO
12.14 – 12.21	Challenges of depot electrification and public charging for heavy-duty trucks Christian Will, Projects Manager, Charging Infrastructure, Daimler Truck AG
12.28 - 12.48	Panel discussion
12.48 - 12.53	Wrap-up ENTSO-E/E.DSO
12.55	End



Friday, 11 June (09.30 – 13.00)	
09.30 - 09.50	<p>Beyond sandboxes: projects boosting the transition</p> <p>Uros Salobir, Director of the Strategic Innovation Department, ELES; Vice-Chair, Research, Development and Innovation Committee, ENTSO-E</p> <p>Richard Vidlička, Chair, Innovation & Research Committee, E.DSO; Manager of Innovation and EU Projects, ČEZ Distribuce</p> <p>Cristobal Irazoqui, Policy Officer, DG ENER, European Commission (TBC)</p>
09.50 – 11.10	<p>Projects Session 1 - Innovating in asset management</p> <p><i>Physical assets will remain the cornerstones of the green energy transition. Besides improving the forecasts for power generation, optimizing the capacities of the grid elements is key to accelerate the integration of renewable sources. Innovative approaches to the assets on both DSO and TSO level will be at the centre of this session.</i></p> <p>Moderation: Kirsten Glennung, Sustainability and Projects Director, E.DSO Norela Costantinescu, Head of Section Innovation, ENTSO-E</p> <ul style="list-style-type: none"> – Flexitranstore – Technical Coordinator: Ilias Zafeiropoulos, National Technical University of Athens – Farcross – Coordinator: Dimitrios Alexandrou, Ubitech TBC – Platone – Greek Demo Leader: Stavroula Tzioka, Electrical and Computer Engineer, Network Users Division, HEDNO – InterConnect – Coordinator: David Rua, Area Manager, INESC TECH TBC
11.10 - 11.20	Wrap-up E.DSO
11.20 - 11.30	<i>Break</i>
11.30 - 12.50	<p>Projects Session 2 – Innovation in markets</p> <p><i>The concept of a more flexible system management is getting closer to reality and is a necessity to ensure a secure & affordable transition. In</i></p>



	<p><i>this session we will focus on projects working towards enabling flexibility resources to reach the market by ensuring interoperability and seamless coordination among the different players of the value chain.</i></p> <p>Moderation:</p> <p>Claire Camus, Communication Manager, ENTSO-E E.DSO Secretariat team (TBC)</p> <ul style="list-style-type: none"> - Interface – Coordinator: George Boultadakis, European Dynamics - OneNet – Coordinator: Antonello Monti, Professor and Institute Director, RWTH Aachen - CoordiNet – Coordinator: Marco Baron, Head of Subsidized Programs Unit, Enel Global Infrastructure and Networks TBC - EUniversal – Coordinator: Carlos Pedro Marques, European Policies and Projects, E-Redes
12.50 - 13.00	Wrap-up ENTSO-E representative Uros Salobir (TBD)
13.00	End