

InnoGrid2020+

3rd Annual Conference

March 25-26 2014

Steigenberger Hotel, Brussels



InnoGrid2020+: The Transmission and Distribution R&D Conference

Tuesday, March 25 2014

Venue: Steigenberger Grandhotel, Brussels, Belgium

8.30	Registration / Welcome coffee
9.00	Opening statement Pierre Bornard, ENTSO-E Chairperson of the Board / João Torres, Chairman EDSO for Smart Grids
9.30	Keynote speech Dominique Ristori, Director-General, European Commission, DG ENER
9.45	Grids in the Integrated Roadmap – Towards a holistic European energy system <ul style="list-style-type: none">• <i>What is the status of grid projects in the EU?</i>• <i>Will the European Commission's Integrated Roadmap support grid development where it is most needed?</i>• <i>How has the EEGI contributed to the Integrated Roadmap and what is it planning for 2015?</i>• <i>What is the view beyond 2020?</i> Moderator: Per-Olof Granström, Secretary General, EDSO for Smart Grids Magdalena Andreea Strachinescu Olteanu, Head of Unit C.2, New energy technologies, innovation and clean coal, European Commission, DG ENER Gianluca Fulli, Scientific / Technical Project Leader, European Commission, JRC, Energy security Michele De Nigris, GRID+ Coordinator, RSE, EEGI Implementation Plan input to Integrated Roadmap and assessment of IR initiatives that support TSO/DSO smart grid development to meet EU 2050 objectives Richard Charnah, Chairman ETP SmartGrids, A view to 2035
10:30	Panel debate / Q&A
11:10	Coffee Break
11:25	Funding streams – status, needs, effectiveness <ul style="list-style-type: none">• <i>What are the new EU funding opportunities for 2014-2020?</i>• <i>What are the challenges and potential solutions for funding applicants?</i>• <i>How can member states and regulators support research and development activities?</i> Moderator: Serge Galant, Technofi <i>Horizon 2020 – Roundup of 1st call and Preparing for the 2nd call</i> Patrick Van Hove, Research Programme Officer, DG RTD <i>Structural funds – ERDF / Cohesion funds for research</i> Maud Skäringer, Policy Analyst, Competence Centre Smart and Sustainable Growth, European Commission, DG REGIO <i>National funding</i>

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Michael Hübner, Strategy and Program Management, Energy and Environmental Technologies
Austrian Federal Ministry of Transport, EEGI, ERA-NET SMARTGRIDS

Regulatory incentives for smart grids demonstration and deployment
Luca lo Schiavo, AEEG (Italian energy regulator)

Lending for grids
Peter Verboven, VITO (KIC-InnoEnergy consortium)

12:05 *Panel debate / Q&A*

12:45 **Lunch, Poster and Project Presentation session**

Floor exhibition

Project roll-up banners and exhibition by technological manufacturers

13:15 *Presentation room*

Moderator: Jesus Varela Varela Sanz, Iberdrola Distribución Eléctrica

Scheduled grid project presentations running parallel to the Poster session – watch an interesting project present and follow up directly with the speaker at their poster in the exhibition area.

Time	Project	Group	Presenter
13:15	GRID+ Labelling and KPIs	A	Gareth Robert Bissell, Enel Distribuzione
13:30	INSPIRE-Grid	A	Antonio N. Negri, RSE
13:45	GRID+ EEGI mapping and gap analysis	A	Ilaria Losa, RSE
14:00	DISCERN	A	Lars Nordström, KTH Electrical Engineering
14:15	SuSAINABLE	B	Pedro Godinho Matos, EDP Distribuição
14:30	iTesla	B	Christian Lemaitre, RTE
14:45	FINESCE	B	Antonello Monti, RWTH Aachen University
15:00	AFTER	B	Emanuele Ciapessoni, RSE
15:15	SESAME – Blackout simulator	B	Michael Schmidthaler / Johannes Reichl, Energy Institute at the Johannes Kepler University Linz
15:30	PV GRID	B	Bianca Barth, BSW solar
15:45	KIC-InnoEnergy - Smart grids and electric storage	B	Bo Normark, Power Circle

16.00 **From demonstration to deployment: Challenges and tools**

- *What can policy makers and regulators do to help bring solutions to the market?*
- *How can we take results and turn them into working solutions?*

Moderator: Pierre Mallet, ERDF

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16:50	<p><i>Implementing and monitoring policies coherent with EC priorities in the area of trans-European Energy Networks</i> Marija Mrdeza, Policy Officer, Networks & Regional Initiatives, European Commission, DG ENER</p> <p><i>Knowledge sharing tools</i> Eric Peirano, Technofi</p> <p><i>Scaling & replicability: Real life example of using results of previous research</i> Vicente Gonzalez, REE, TWENTIES Project</p> <p><i>Bringing smart grids projects from demonstration to the market</i> Guillermo Amann, Vice President, T&D Europe</p> <p><i>Large scale smart meter deployment</i> Marco Baron, Enel Distribuzione, METER-ON project</p> <p><i>Bringing solutions to the market</i> Werner Friedl, Co-chair CEER Electricity Quality of supply and Smart grids Taskforce, Energie-Control Austria</p> <p>Q&A</p>
17.15	<p>Wrap-up & closing statement Jean Verseille (ENTSO-E), Chairman, Research & Development Committee</p>
19:30	Seated dinner

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Wednesday, March 26 2014

Venue: Steigenberger Grandhotel, Brussels, Belgium

08.30	Registration / Welcome coffee
09:00	<p>Market design – Panel session</p> <ul style="list-style-type: none">• <i>What are the barriers and opportunities affecting the emergence of demand-side flexibility?</i>• <i>TSOs and DSOs as system operators – how will these interact with new services and products (aggregators, ESCOs etc.)?</i>• <i>What is needed from a retail perspective?</i> <p>Moderator: Jean Verseille, Chairman, Research & Development Committee, ENTSO-E</p> <p>Manuel Sanchez Jimenez, Senior Officer for Smart Grids, European Commission, DG ENER</p> <p>Pascale Fonck, Chairperson, ENTSO-E Market Committee</p> <p>Patricia de Suzzoni, Chair of the CEER Customers and Retail Markets Working Group (CRE, FR)</p> <p>Christian Buchel, Deputy CEO of ERDF and EDSO Vice-Chair</p> <p>Ludwig Karg, B.A.U.M. Consult München / Berlin, Senior Project Manager of FP7 project S3C</p>
09:50	Panel debate / Q&A
10:35	Coffee break
10:55	<p>Integration of new energy systems and consumers</p> <ul style="list-style-type: none">• <i>How can we best integrate new generation and consumers into the system?</i>• <i>How active can consumers be in contributing to grid stability?</i>• <i>What measures could be taken to prevent third-party activities (aggregation, retail) impacting DSO grid stability negatively?</i> <p>Moderator: Serge Galant, Technofi</p> <p><i>Smart meters: a prerequisite</i> Jon Stretch, Executive Vice-President, EMEA, Landys+Gyr</p> <p><i>Efficient monitoring and control in distribution networks</i> Lars Nordström, KTH Electrical Engineering, DISCERN project</p> <p><i>Integrating PV</i> Manoel Reking, Senior Advisor Grid and Markets at EPIA, PV GRID project</p> <p><i>Integration of smart customers (aggregators/demand response, DSO/TSO)</i> Anne-Soizic Ranchere, Energy Pool</p>

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11:50

Panel debate / Q&A

12:30

Lunch, Poster and Project Presentation session

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13:00

Presentation room

Moderator: Carlos Llanos Lecumberri, Red Eléctrica de España

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13:00	evolVDSO	A	Carlos Costa Rausa / Jon Stromsather, Enel Distribuzione (tbc)
13:15	OPTIMATE	A	Francois Beaudé, RTE
13:30	e-Highway2050	A	Gerald Sanchis, RTE
13:45	SINGULAR	B	Anastasios Bakirtzis, Aristotle University of Thessaloniki, Greece
14:00	IGREENGrid	B	Maria Sebastian Viana, ERDF
14:15	GridTech	B	Angelo L'Abbate, RSE SpA, Italy
14:30	Meter-ON	B	Marco Baron, Enel Distribuzione
14:45	Inovgrid	B	António Aires Messias / Luís Cunha, EDP Distribuição
15:00	GRID4EU	B	Rémy Garaude Verdier/Adel Jarifi, ERDF
15:15	UMBRELLA	B	Christoph Weber, University Duisburg-Essen

15:30

Grids in Smart Cities

Moderator: Goran Strbac, Imperial College of London, Chairman of the Energy Supply Networks Working Group of the Smart Cities Stakeholder Platform

Merce Giera I Fisa, Research and Innovation, European Commission, DG Connect

Ronnie Belmans, CEO of Energyville / Executive Director of GSGF

Rémy Garaude Verdier, Smart Grids Project Manager at ERDF and GRID4EU project Coordinator

16:00

Q&A

16:15

Round-up and look-ahead

Marie Donnelly, Director of Renewables, Research and Innovation, Energy Efficiency, European Commission, DG ENER

16:30

Closing remarks

Per-Olof Granström, Secretary General, EDSO for Smart Grids

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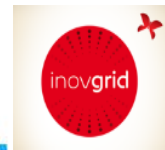
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Exhibiting Projects



Smart distribUtion System operaTion for mAximizing the INtegration of renewABLE generation.



Exhibiting Manufacturers

