

European Conference on Smart Grid Standardization achievements

Organised by the European Commission with the support of the European Standardisation Organisations (CEN, CENELEC, ETSI)

European Commission, Charlemagne Building, rue de la Loi 170 28 January 2013

<u>Objective of the conference</u>: dissemination of achievements of Smart Grids standardisation work and related work on Smart Meters and charging electric vehicles.

10.30 - 11.00 - Registration and welcome coffee

11.00 – 12.00 - Keynote address:

- > Keynote speech: **Commissioner G. Oettinger**
- Keynote speech: Amalia Sartori, Chairwoman of ITRE Committee, European Parliament
- Keynote speech: Pat Rabitte, Minister for Communications, Energy & Natural Resources of the Republic of Ireland
- Keynote speech: Standardization: European standards are essential tools for the competitiveness and success of European Industry – CEN, CENELEC and ETSI - Tore Trondvold, CENELEC President

12.00 – 13.00 Session 1 – Smart Grids Moderator: Manuel Sánchez Jiménez European Commission, Directorate-General for Energy

<u>Objective of session 1</u>: Disseminate the results of the work carried out by CEN-CLC-ETSI on the basis of the "Standardization Mandate to European Standardisation Organisations (ESOs) to support European Smart Grid deployment". Present industry views on future steps towards Smart Grid deployment.

- First set of standards for the grid where are we today? Ralph Sporer, Chairman of the CEN-CENELEC-ETSI Smart Grid Coordination Group
- The next-generation power grid requires enhanced cooperation and investment from different industries and combined synergies between the ICT and the Energy sectors - Industry perspective Bertrand Hugoo, Chairman of the Executive Committee of T&D Europe, SVP Schneider-Electric.
- Standardization and Network Codes Konstantin Staschus, Secretary General of ENTSO-E

14.30 – 15.30 - Session 2 – Smart Metering Systems Moderator: Daniel Hanekuyk European Commission, Directorate-General for Enterprise and Industry

<u>Objective of session 2</u>: Disseminate the results of the work carried out by CEN-CLC-ETSI on the basis of the "Standardization Mandate to CEN, CENELEC and ETSI in the field of measuring instruments for the development of an open architecture for utility meters involving communication protocols enabling interoperability". Present consumer concerns and industry views regarding the roll-out of smart metering systems.

- Main possible functional communication implementations relevant for smart metering systems and relevant standards to meet EC requirements -Daniel Hec, Chair of the CEN-CLC-ETSI Smart Meters Coordination Group
- Smart Metering system rollout: Consumer involvement and empowerment Neil Avery, ANEC Representative
- > Industry perspective: Frank Hyldmar, President of ESMIG Elster

15.30 – 16.30 - Session 3 – Integration of electric vehicles into the grid Moderator: Nikos Michailidis European Commission, Directorate-General for Enterprise and Industry

<u>Objective of session 3</u>: Disseminate the results of the work carried out by CEN-CLC-ETSI on the basis of the "Standardisation mandate to CEN, CENELEC and ETSI concerning the charging of electric vehicles". Present the road vehicle industry plans and views regarding the future of EV charging standards.

- Standardization work: David Dossett, Chair of the CEN-CLC eMobility Coordination Group
- Car manufacturer perspective: Igor Demay, Technical coordinator of EV programmes, PSA Peugeot Citroën
- > Utility perspective: **Peter Molengraaf**, CEO, Alliander
- > NGO's perspective: Tomi Engel, ECOS

16.30 - 17.00 - Closing session

- Standardization: a key issue for Smart Grid development. Luis Jorge Romero Saro, ETSI Director General
- Industrial policy and actions: Antti Peltomäki, European Commission, deputy Director General, Directorate-General for Enterprise and Industry
- Closing remarks Philip Lowe, European Commission, Director General, Directorate-General for Energy



Registration is free, at: <u>http://ec.europa.eu/energy/events/index_en.htm</u>

For further information, please contact:

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