

## Talking Smart Grids

# “Smart Charging: Steering the Charge, Driving the Change”

24 March 2015, Brussels

(EURELECTRIC Meeting Centre, Boulevard de l'Impératrice 66, 6th floor)

09h15-16h00

### 08h45 Registration

09h15 Welcome Addresses

**Marguerite SAYERS**

Managing Director  
ESB Networks

**Jean-François GAGNÉ**

Head, Energy Technology Policy Division  
IEA

09h30 EURELECTRIC Views on the Potential of Smart Charging and Boosting e-Mobility

**Senan McGRATH**

Chair of EURELECTRIC TF Electric Vehicles  
Chief Technology Officer, ESB ecars

Key Results of EURELECTRIC Paper on Smart Charging and Hand-Over

**Rafael SANCHEZ DURAN**

Member of EURELECTRIC TF EV  
Head of Studies and Energy Analysis, ENDESA

10h00 High Level Comments from Stakeholders

**Hugues VAN HONACKER**

Senior Expert - Team Leader Clean Transport  
DG MOVE, European Commission

## Session I: e-Vehicle Charging: Risk or Smart?

Smart Charging - Challenges and Benefits for the Electricity Sector

*Short statements followed by panel debate and Q&A from audience*

10h30 Chair and Moderator

**Senan McGRATH**

Chair of EURELECTRIC TF Electric Vehicles  
Chief Technology Officer, ESB ecars

Smart Charging: the Dutch case

**Andre POSTMA**

Manager Smart Grid Development  
ENEXIS

**Dutch Market for e-Mobility**

**Onoph CARON**

Director  
E-laad

Insights from Smart Charging Projects:  
the Case of Germany

**Claus FEST**

Head of Energy Policy, RWE

**DSO Activities on Smart Charging:  
the Case of Italy**

**Giovanni COPPOLA**

End-Customer Application and New Technologies  
ENEL Distribuzione

Smart Charging in France

**Bruno DOBROWOLSKI**

Director e-Mobility Fleets and Smart Cities  
ERDF

11h30 Refreshments

## Session I *continued*

### Smart Charging – Challenges and Benefits for e-Mobility

*Short statements followed by panel debate and Q&A from audience*

#### 11h45 Chair and Moderator

##### Vehicle to Home Technology

**Miguel CRUZ**

IREC (Energy Research Institute of Catalonia)

##### ICT Solutions for Smart Charging

**Isabella CHIODI**

Vice President Sales, European Union  
IBM Europe

##### Car Manufacturers Views

**Sébastien ALBERTUS**

Head of Infrastructure & eMobility Department  
Renault

##### Q&A from the Audience

#### **Armin GAUL**

Netzstrategie  
RWE

##### Integration of Variable RES

**Luis MUNUERA**

Energy Technology Policy Division, IEA

##### Equipment Manufacturers Developing ICT for Smart Charging

**Yselkla FARMER**

Manager BEAMA Emerging Markets  
Orgalime

##### Car Manufacturers Views

**Andreas HEINRICH**

User Interaction Functions & Logic  
Daimler AG,

#### 12h45 Networking Lunch

## Session II:

### Unlocking the Potential of Smart Charging: Customers, Investments and Synergies

#### 14h00 Chair and Moderator

and Keynote Speech by:

**Which are the Remaining Challenges to Exploiting the Smart Charging Innovation Potential? What Measures can Encourage Further Uptake and Investments?**

#### **David ELZINGA**

Energy Technology Policy Analyst  
IEA

### Which measures are needed to remove the obstacles & unlock the potential?

*Short statements followed by panel debate and Q&A from audience*

#### 14h15 Customer Involvement

**Sarah KEAY BRIGHT**

Regional Coordinator (Europe) and Research Associate  
RAP

##### Smart Grids in relation to EVs

**Kai TULLIUS**

Policy Officer - Smart Grids and Retail Energy Market  
Technology Development, DG ENER

##### Infrastructure Investments

**Richard FERRER**

Senior Project Manager, ATM & Innovation INEA

##### Q&A from the Audience

#### Interoperability for Customers and Societal Benefits

**Gilles BERNARD**

Chairman of the Board  
GIREVE

##### Regulatory Aspects

**Denis CAGNEY**

Director of Energy Networks & Legal, CER  
Vice-Chairman CEER DSO Working Group

**Demonstrating Smart Charging: on-going EU Funded Projects**  
*Presentations followed by questions from the audience*

**Chair and Moderator**

**Karen VANCLUYSEN**

Executive Director  
Polis

15h15

**GridTech**

**Gerd SCHAUER**

Senior Technology Manager  
Verbund AG

**Green eMotion**

**Goran STRBAC**

Professor in Electrical Energy Systems  
Imperial College

**PlanGrid EV**

**Armin GAUL**

Netzstrategie  
RWE

**ZeEUS Project**

**Umberto GUIDA**

ZeEUS Project Coordinator  
UITP

**Q&A from the Audience**

16h00

**Concluding Remarks & Reactions from the EC**

*Moderated by*

**Hans ten BERGE**

Secretary General of EURELECTRIC

**Manuel SANCHEZ JIMENEZ**

Team Leader Smart Grids  
DG ENER, European Commission

**Jean-François GAGNÉ**

Head, Energy Technology Policy Division  
IEA

16h15

**End of the Conference**

---

Visit our websites

[www.eurelectric.org](http://www.eurelectric.org) - [www.iea.org](http://www.iea.org)