

INTERNATIONAL CONFEDERATION OF ENERGY REGULATORS

PRESS RELEASE

Quebec City, 15 May 2012

Presentation of the 2012 ICER Distinguished Scholar Awards during the World Forum on Energy Regulation V

ICER Chairman Lord Mogg announced the winners of the 2012 International Confederation of Energy Regulators (ICER) Distinguished Scholar Awards, during the World forum on Energy Regulation V in Quebec City. The two award winners received their awards during the special luncheon ceremony.

The theme for the 2012 Award was "Integrating New Technologies into the Grid," reflecting the emerging regulatory issues associated with the technical, financial and implementation of this theme. Such issues require a rethinking of traditional approaches to network planning and design bringing issues that may resonate across electricity systems worldwide. In order to consider the diverse energy situations around the world, the ICER Awards recognised work in two categories: 1) impact on developing countries; and 2) "next" practices.

The winner in the category "impact on developing countries" is Carlos Colom, President of CNEE, Guatemala's electricity sector regulator, for his paper on "Development of New Infrastructure and Integration of New Technologies in Guatemala's Electricity Sector: Practical Lessons Learned by a Regulator in a Developing Country."

The winner in the category "next practices" is a group of Italian authors: Luca Lo Schiavo, Executive Office, Autoritá per l'Energia Elettrica e il Gas, Italy; Maurizio Delfanti, Department of Energy, Politecnico di Milano, Italy; Elena Fumagalli, Department of Management, Economics and Industrial Engineering, Politecnico di Milano, Italy; and Valeria Olivieri, Department of Energy, Politecnico di Milano, Italy. Their paper is: "Changing the Regulation for Regulating the Change: innovation-driven Regulatory Developments in Italy: Smart Grids, Smart Metering and E-mobility."

During the award presentation, ICER Chair Lord Mogg stated:

"These awards recognize the high quality forward thinking in the economically critical area of energy regulation. They provide practical insights of real value to energy regulators helping to deliver benefits to consumers across the world. This is especially welcome in today's difficult economic climate."

To learn more about ICER and its members, visit: www.icer-regulators.net



Notes to editors

- 1. Established in October 2009 at the Fourth World Forum on Energy Regulation (WFER), the International Confederation of Energy Regulators (ICER) is a voluntary framework for cooperation between energy regulators from around the globe. Our aim is to improve public and policy-maker awareness and understanding of energy regulation and its role in addressing a wide spectrum of socio-economic, environmental and market issues. By establishing this voluntary confederation, with regular and structured contacts and cooperation between regulators, we hope to exchange information and best practices in the regulation field and to contribute to the evolution towards a sustainable planet. Our membership includes over 200 regulatory authorities and spans 6 continents. ICER is currently chaired by Lord Mogg, President of the Council of European Energy Regulators (CEER).
- 2. Carlos Colom is President of CNEE, Guatemala's electricity sector regulator (2007-2012) and 3rd Vice-President of ARIAE. Prior to his current position, he served as General Manager and Secretary of the Board of Directors of INDE, the State utility and largest Generation and Transmission Company in Guatemala. He has also worked for the private sector in the electricity and infrastructure field, both in Guatemala and in the United States. He is a professor at Del Valle University in Guatemala, teaching a course about electricity markets. He has been awarded the 2012 ICER Distinguished Scholar Award in the 'impact on developing countries' category for his paper: Development of New Infrastructure and Integration of New Technologies in Guatemala's Electricity Sector: Practical Lessons Learned by a Regulator in a Developing Country.
- 3. The following group of authors have been awarded the 2012 ICER Distinguished Scholar Award in the 'next practices' category for their paper: Changing the Regulation for Regulating the Change: innovation-driven Regulatory Developments in Italy: Smart Grids, Smart Metering and E-mobility."
 - a. Luca Lo Schiavo is currently acting as assistant to the Director general of the Italian Regulatory Authority for Electricity and Gas (AEEG). He has been Deputy Director for Quality and consumer affairs in the AEEG from its constitution (1997) until 2009. He is also an expert of smart grid and network innovation within the Council of European Energy Regulators (CEER). He is author of one book and several publications on service quality regulation and innovation in public services.
 - b. Maurizio Delfanti is an Associate Professor of Power Systems in the Department of Energy at Politecnico di Milano, Milano, Italy. His research is focused on distribution systems, with particular interest for power-quality issues, and for the evolution of networks in the perspective of smart grids, taking into account both technical and regulatory aspects.
 - c. Elena Fumagalli is an Assistant Professor of Economics of Network Industries in the Department of Management, Economics, and Industrial Engineering at Politecnico di Milano, Milan, Italy. Her research interests include the regulation of service quality and competition in liberalized electricity markets.
 - d. Valeria Olivieri is a Ph.D. student in the Department of Energy at Politecnico di Milano, Milan, Italy. Her research interests include the impact of dispersed generation on distribution network and the increase of energy efficiency.
- 4. The two winning papers are available online at: http://www.iern.net/portal/page/portal/IERN HOME/ICER HOME/ABOUT ICER/ICER at WFERV/Award

The papers from the 2010 award on the theme 'The Impact of Renewables on Energy Regulation' are also available on the ICER website.