



RESEARCH SYMPOSIUM ON WIND INTEGRATION STUDY MODELS AND METHODS

July 7-8, 2009
O'Callaghan Mont Clare Hotel
Dublin, Ireland

Introduction

The Utility Wind Integration Group (UWIG), in cooperation with the Irish Transmission System Operator, EirGrid, the Irish networks owner and Distribution System Operator, ESB Networks, the Irish agency responsible for promotion of renewable energy, Sustainable Energy Ireland (SEI) and the industry-university research collaboration, the Electricity Research Center (ERC) are hosting a Research Symposium on Wind Integration Study Models and Methods in Dublin, Ireland, on July 7-8, 2009. The workshop will bring together a collection of planners and operators dealing with real world issues, researchers from the industrial and academic community, and government agencies actively sponsoring R&D work in the field.

The symposium will explore the implications of the additional variability and uncertainty associated with integrating ever increasing amounts of wind energy on the system, on the planning and operating tools and techniques needed to operate the system. The symposium will seek to identify additional research necessary to develop the planning and operating tools necessary to continue to operate the system in a reliable and economic fashion under a high renewable scenario. A unique aspect of the symposium is that it will bring together parties from both North America and Europe to explore these areas of increasing importance, and identify fruitful areas of research for future government programs.

The purpose of the research symposium is threefold:

- Identify the state of the art of incorporating wind energy into power system planning and Operating methods
- Identify the critical R&D needs for improved planning methods for wind energy
- Provide input for research agendas for major R&D funding agencies in the US and Europe

The workshop will also offer opportunities for networking and open discussion between individuals from North America and Europe working in wind integration.



Target Audience

This symposium is targeted at a limited audience in order to foster a strong dialog among the participants. It will be focused on persons working in the areas of:

- Power system planning and operations
- University and industry research
- Utility regulation
- Government laboratories
- Consulting organizations
- Government R&D funding organizations

Accommodations

The workshop will be held at the

O'Callaghan Mont Clare Hotel
At Merrion Square
Dublin 2
T: +353 1 6073800

Accommodations are available across the street at the

O'Callaghan Alexander Hotel
At Merrion Square
Dublin 2
T: +353 1 6073700
<http://www.ocallaghanhotels.com/dublinmain/Alexander.aspx>

When making reservations, please contact-Maria Saniz at +353 1 6073900, e-mail maria.sainz@ocallaghanhotels.com. Please quote the code 708996 to obtain the group rate of €150 for single occupancy or €165 for double occupancy. Please note that the room block expires 1st June 2009. Prepayment for the 1st night will be required from individuals at the time of booking. This payment is non refundable.

Registration

Attendees must register in advance. Registration will be available on the UWIG web site at www.uwig.org. Fees are as follows:

- €350 – Regular attendees
- €250 – Speakers

The fee will include breakfast, breaks, and lunch both days as well as a group dinner the evening of 7 July. Due to space limitations, the dinner will be available only to the first 70 registrants.