



## Draft Agenda European Workshop

Location: **DTU, Copenhagen,**

Date: **27<sup>th</sup>/28<sup>th</sup> May 2014**

### Background & Purpose

In February 2014, The US Department of Energy, National Renewable Energy Laboratory (NREL) and Pacific Northwest National Laboratory (PNNL) hosted an inaugural Energy Systems Integration (ESI) workshop in Washington DC, a brief report and outputs from this workshop will soon be available. There were over 40 attendees from US, Europe and Asia from industry and academia (DTU, IBM, Tsinghua, PJM, NE ISO, Alstom, GE, MIT, UCD, KU Leuven, ENEL, etc.). There was a general consensus that coordination, collaboration and bringing together like-minded professionals in the international community in the area of ESI was worthwhile and beneficial. Therefore we have established an informal cooperation, International Institute of Energy Systems Integration (iiESI) that will serve as a platform to facilitate information exchange, set research priorities and serve as liaison between industry, policymakers and researchers. Building on the success of the inaugural workshop, a consecutive workshop is being organised in Copenhagen on 27<sup>th</sup> and 28<sup>th</sup> of May 2014.

Opening Plenary	
(A high-level plenary session, open to all participants)	
Tuesday 27 <sup>th</sup>  <b>PM</b>	<p>Welcome, Agenda Review, Expectations</p> <p>Regulation, Policy and Market Design</p> <p>Speakers include:</p> <ul style="list-style-type: none"> <li>▪ Ignacio Perez-Arriaga (Universidad Pontificia Comillas, Madrid)</li> <li>▪ David Elzinga (International Energy Association)</li> </ul>
Detailed Sessions	
(Building on the outputs of the inaugural workshop participants will be invited to engage in a more detailed dialogue on the key issues in one of the following two concurrent sessions)	
Wednesday 28 <sup>th</sup>  <b>AM</b>	<p>Gas/Electricity Interdependence</p> <p>Speakers include:</p> <ul style="list-style-type: none"> <li>▪ Christian Hewicker (DNV GL-formerly KEMA)</li> <li>▪ Anthony Mazzenga (GrDF)</li> <li>▪ ENEL representative</li> </ul> <p>Decentralisation and Demand Side Management</p> <p>Speakers include:</p> <ul style="list-style-type: none"> <li>▪ DONG Representative</li> <li>▪ Laurent Schmidt (Alstom)</li> </ul>

Closing Plenary	
(Participants will reconvene in another high level plenary session highlighting the Water/Energy nexus. This will be run in association with the International Water Association, Climate and Energy Programme.)	
<p>Wednesday 28<sup>th</sup></p> <p><b>PM</b></p>	<p>The Energy Water Nexus</p> <p>Speakers include:</p> <ul style="list-style-type: none"> <li>▪ Gustaf Olsson (Lund University)</li> <li>▪ Representative from EDP</li> </ul> <p>Closing Thoughts</p>

Organising Committee:

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