

Electricity Security Action Plan (ESAP) Workshop “Future Challenges for Electricity Security”

1 October 2013,

International Energy Agency – Room n°1
9 Rue de la Fédération, 75015 Paris

08:30 – 09:30	Welcome coffee
09:30 - 09:40	Welcome and opening remarks <i>Keisuke Sadamori</i> , Director, Energy Markets and Security, IEA
09:40 – 09:55	The IEA’s Electricity Security Action Plan <i>Laszlo Varro</i> , Head of Division Gas, Coal and Power Markets, IEA
SESSION 1: POWER GENERATION	
FINANCING NEW GENERATION	
09:55 – 10:15	Challenges of Financing Power Generation <i>Martin Brough</i> , Director European Utilities Research, Deutsche Bank
10:15 – 10:35	The Economics of Gas and Coal Power Plants: an industry perspective <i>Graham Weale</i> , Chief Economist, RWE
10:35 -10:55	Roundtable discussion
10:55 – 11:25	Coffee break
RESOURCE ADEQUACY	
11:25 – 11:45	Capacity and Energy Market Design <i>Matthew White</i> , Senior Economist Market Development, ISO New England
11:45 – 12:05	Development of a capacity mechanism in Great Britain <i>Edmund Hosker</i> , Director Energy, EU and Energy Security, DECC
12:05 – 12:25	Roundtable discussion
12:25 – 13:30	Lunch
SESSION 2: TRANSMISSION AND DISTRIBUTION NETWORK SERVICES	
TRANSMISSION NETWORK SERVICES	
13:30 – 13:50	Network Infrastructure: transmission planning, regulatory frameworks and institutional design <i>Kersti Berge</i> , Partner, Transmission, OFGEM
13:50 – 14:10	Network reliability <i>John N. Moura</i> , Director, Reliability Assessment, North American Electric Reliability Corporation
14:10 – 14:30	Transmission’s key role in energy transition <i>Pieter Boot</i> , Head, Department of Climate, Air and Energy, Netherlands Environmental Assessment Agency
DISTRIBUTION NETWORK SERVICES	
14:30 – 14:50	Distribution Networks: the hidden challenges and solutions <i>Gunnar Lorenz</i> , Head of Unit “Distribution System Operators”, Eurelectric
14:50 – 15:10	Distributed generation <i>Thomas Ackermann</i> , Founder and CEO EnergyNautics
15:10 – 15:30	Roundtable discussion
15:30 – 16:00	Coffee break
SESSION 3: REGIONAL MARKET INTEGRATION	
MARKET INTEGRATION AND REGIONAL ELECTRICITY POLICIES	
16:00– 16:20	Market designs and cross border trade <i>Craig Glazer</i> , Vice President-Federal Government Policy PJM Interconnection
16:20 – 16:40	Pentalateral Forum: developments from a market perspective <i>Ruud Otter</i> , Manager Market Affairs Energie-Nederland/Chairman Market Parties Platform
16:40 – 17:00	Electricity Market Integration in Japan <i>Yuki Sadamitsu</i> , Director of Industrial Research JETRO /Special advisor to METI
17:00 – 17:20	EU Commission/DG Energy: Guidelines on state aid and consideration of capacity mechanisms <i>Tadhg O’Brian</i> , Policy Officer, European Commission, DG Energy, Internal Market II: Wholesale markets; electricity & gas
17:20 – 18:00	Roundtable discussion and concluding remarks