IFNEC Finance, Regulatory, Energy Planning Authority Workshop
October 22, 2013
AGENDA

8:00-8:45 Registration and Coffee

Workshop Welcome and Introduction
Etihad Towers Ballroom

9:00-10:00 IFNEC Steering Group Chair Welcome
Edward McGinnis
IFNEC Steering Group Chair

Host Welcome
Nick Carter
Director General, Regulation & Supervision Bureau of Abu Dhabi

Keynote Address
Ambassador Hamad Al Kaabi
The UAE Permanent Representative to the International Atomic Energy Agency (IAEA)

Keynote Address
Alexander Bychkov
Deputy Director General and Head, Department of Nuclear Energy
International Atomic Energy Agency (IAEA)

10:00-10:30 Workshop Goals and Objectives
Dr. Nadira Barkatullah
Director of Economic Regulation, Regulation & Supervision Bureau, Abu Dhabi and Workshop Moderator

“The Influence of Nuclear Safety and Electricity Market Regulation on the Financing of an NPP”
Paul Murphy
Milbank, Tweed, Hadley & McCloy LLP

10:30-10:45 ENEC Experience with the Barakah Project- “An Update and Overview of the Barakah Nuclear Power Project - ENEC Leadership in Shaping New Nuclear”
Tom Samson
Chief Operating Officer, Emirates Nuclear Energy Corporation (ENEC)

10:45-11:00 Break

11:00-11:15 Scenario Introduction: Utility Advocate Presentation
A utility “expert role-player” proponent will provide a brief overview and answer any questions regarding the private utility’s nuclear power project advocacy as presented in the
hypothetical scenario that will be discussed in the following session.
Jacques Sacreste
Electricité de France (EDF)

**Expert Panel Discussion**

11:15-12:45 *Interactive Scenario Discussion: “Financing Issues Associated with the Development of an Embarking Nuclear Power Program”*  
*Dr. Nadira Barkatullah, Moderator*

Expert panelists representing key stakeholders will “role play” and discuss a hypothetical scenario to address key financing issues associated with the development of a civil nuclear power program in an embarking country. The discussion will focus on two issues: (1) the critical relationships between the competence, effectiveness, transparency, and independence of the nuclear safety regulatory and the country’s ability to finance a nuclear power project; and (2) the role of long term electricity purchase agreements in the financing of a nuclear power project. The moderator will facilitate an interactive discussion where stakeholders will provide and explain their perspectives on navigating the financing challenges presented by these two issues.

*Panelists include experts representing key stakeholder categories; the views expressed will be those of the stakeholder category but not attributed to the individual or his/her organization.*

- **Utility**
  - Jacques Sacreste  
  - EDF
- **Regulator**
  - Ian Grant  
  - Federal Authority for Nuclear Regulation
- **Technology Vendor Candidate**
  - Michael Kirst  
  - Westinghouse Electric Company
- **Export Credit Agency**
  - John Schuster  
  - U.S. Ex-Im Bank
- **Bank**
  - Xavier Rollat  
  - Consultant
- **Market Consultant**
  - Edward Kee  
  - NERA Economic Consulting
- **Energy Planning Authority**
  - The Honorable Hanna Trojanowska  
  - Ministry of Economy, Poland
- **Electric Market Regulator**
  - Aftab Raza
- **Rating Agency**
  - Martin Kohlhase  
  - Moody's Middle East Ltd.
- **Legal Consultant**
  - George Borovas  
  - Pillsbury Winthrop Shaw Pittman LLP
- **Technical Consultant**
  - David Haboubi  
  - Atkins Global
Break-Out Discussion Groups

1:45-1:55 Introduction to Breakout Discussion – Format and Objectives
Dr. Nadira Barkatullah, Moderator

1:55-2:00 Proceed to Breakout Rooms
Group and room assignments can be found on participant badges

2:00 – 3:15 Break-Out Discussion Sessions
Breakout Leaders will facilitate small group discussions to review lessons learned from the scenario exercise and further develop one specific topic of interest (topics listed below). Groups will identify three top findings or conclusions that will be presented to the Expert Panel and Workshop Attendees in the Concluding Plenary that follows.

Topics:

- Nuclear power in the context of a country’s energy policy – Sowwah Room
  Breakout Leaders: Kamal Araj, Jordan Atomic Energy Commission
  Zbigniew Kubacki, Polish Ministry of Economy
  Rapporteur: Daniel Grosvenor, Deloitte

- International conventions and agreements and nuclear power financing – Yas Room
  Breakout Leaders: Al Burkart, U.S. Department of State
  Yury Sokolov, JSC “Rasatom Overseas”
  Rapporteur: John Mathieson, Nuclear Decommissioning Authority, UK

- Development of the nuclear power safety, security, and safeguards regulator function in an embarking country – Nurai Room
  Breakout Leaders: Ian Grant, Federal Authority for Nuclear Regulation, UAE
  John Kalish, Australian Safeguards and Non-proliferation Office
  Rapporteur: Claire Harvey, Prospect Law

- Role of the electricity market regulator in the financing of a nuclear power project – Al Reem Room
  Breakout Leaders: Dominic Holt, KPMG
  Paul Murphy, Milbank, Tweed, Hadley & McCloy LLP
  Rapporteur: Mark Muldowney, BNP Paribas

- Evaluating the financial risk of a nuclear power project – Mariah Room
  Breakout Leaders: Charlotte Bruyer, HSBC Bank Middle East
  Maëlia Dufour, Coface
  Rapporteur: Gareth Price, Allen & Overy
3:15 – 3:35  Break/Return to Plenary

CONCLUDING PLENARY: Breakout Discussion Conclusions and Workshop Findings

3:35 – 4:35  Breakout Session Reports and Expert Panel Discussion
Breakout Session Rapporteurs, accompanied by Breakout Session Leaders, will summarize the observations and comments from their discussion topics and present the most important conclusions to the Expert Panel for discussion.

4:35 – 5:30  Workshop Findings
The Moderator will lead discussions that combine Workshop findings for presentation to the IFNEC Executive Committee. The findings will build upon scenario discussions, breakout session reports, and real-time input from the Expert Panel and Workshop attendees.

5:30  Concluding Remarks and Closing of Workshop
Edward McGinnis
IFNEC Steering Group Chair

7:30  Reception and Dinner
Etihad Towers Reception Area

Please return to the Etihad Towers reception area for a reception to begin at 7:30pm. The dinner, to be held in the same location will begin around 8pm. Suggested dress is Business Attire.