



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

Electricite 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

Energy Planning Authority

The Honorable Hanna Trojanowska

Ministry of Economy, Poland

Regulator

Ian Grant

Federal Authority for Nuclear Regulation

Electric Market Regulator

Aftab Raza

Abu Dhabi Regulation & Supervision Bureau

Technology Vendor Candidate

Michael Kirst

Westinghouse Electric Company

Technology Vendor Candidate

Shinichi Hayafune

Toshiba

Export Credit Agency

John Schuster

U.S. Exort-Imort Bank

Rating Agency

Martin Kohlhase

Moody’s Middle East Ltd.

Bank

Xavier Rollat

Consultant

Legal Consultant

George Borovas

Pillsbury Winthrop Shaw Pittman LLP

Market Consultant

Edward Kee

NERA Economic Consulting

Technical Consultant

David Haboubi

Atkins Global



12:45 – 1:45 **Luncheon, hosted by:**  مكتب التنظيم و الرقابة
Etihad Towers Ballroom Regulation & Supervision Bureau

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 "Rusatom 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 Muldomney, 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.