Workshop Goals and Objectives

2013 IFNEC Workshop: Finance, Regulatory, Energy Planning Authority Workshop
Abu Dhabi 22 October 2013.

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Overview

- Initiative to the Workshop
- Goals of the Workshop
- How to achieve the Workshop goals?
- Workshop Output and Deliverables
- Next Steps
Initiative to this Workshop

IFNEC London Finance Workshop 2012

Focus – key challenges countries face in financing nuclear power projects

- High capital cost
- Construction risk
- Longer construction duration
- High IDC
- Deregulated electricity market
- Longer payback period
- LT electricity pricing arrangements
- Carbon pricing
- Decommissioning
- Others…..

Impact on the financial viability of NPP
Three key findings of the London Workshop were:

1. the importance of an effective, independent regulatory body
2. the essential role of government commitment and support
3. the need for a sound business/project plan.
Goals/focus of the workshop

Focus 1: How important is the independence of the regulator to attract financing and investment?

- Nuclear regulator
- Electricity market regulator
Focus 2: How important are long term electricity contractual agreements to finance nuclear power project?

Long term electricity contractual agreement...ensure cash flow

Other LT electricity price arrangements
How to achieve workshop goals

➢ Next: Foundation knowledge

The Influence of Nuclear Safety and Electricity Market Regulation on the Financing of an NPP

➢ UAE NPP project experience

10:30-10:45
Real life case: ENEC Experience with the Barakah Project

BREAK 10:45-11:00
How to achieve workshop goals

Interactive moderated scenario discussion

11:00-11:15

Scenario introduction by the utility for the proposed NPP:
Hypothetical case

11:15-12:45

Expert Panel Discussion on “Financing Issues Associated with the Development of an Embarking Nuclear Power Program”

Experts to “role play” key stakeholders

Bank
Rating Agency
Export Credit Agency
Government
Utility
Regulators
Vendors
Legal
Technical

Lunch: 12:45 – 1:45
How to achieve workshop goals

Breakout Sessions – Five Groups

2.00-3.15

Key points from panel discussion

Each Group to discuss a separate topic

3.35-5.30

Concluding Plenary: Breakout session leaders to present key finding and to synthesize the findings
Workshop Output and Deliverables

To be discussed and presented at the IFNEC Ministerial meetings on 23 and 24 October 2013, hosted by the UAE Ministry of Foreign Affairs
Next Steps

- Based on the IFNEC Ministerial Meeting outcome next steps will be shared with all participants.
- IFNEC governments will factor these findings into their national planning where appropriate.
- IFNEC as a whole will consider highlighting the specific findings collectively with the approval of the 63 Nation Framework.
- IFNEC hopes this workshop will be beneficial to the key nuclear energy stakeholders to better address the financing challenges.
Reception and Dinner

- Etihad Towers Reception Area – 8:00 pm
- Please return to the Etihad Towers reception area for a reception to begin at 7:30pm
- Suggested dress is Business Attire
Thank you for your attention!

Who said financing was easy!!!!

Source: The Economist