Nuclear Energy Experts Group Meeting (NEEG) Singapore, Singapore October 15-16, 2015

Agenda

Wednesday, October 14, 2015

Participants Arrive

18:30 Opening Dinner

Thursday, October 15, 2015

- 8:45 Registration
- 9:00 Welcome

9:15 **Session 1: The Nuclear Security Summit Process**

This session will focus on the role of the Nuclear Security Summit process. How much progress has it made since it was initiated in 2010? What specific progress has it made in the Asia Pacific? What should the priorities and expectations be for the 2016 Summit? What would constitute success? What would constitute failure?

10:45 Coffee Break

11:00 Session 2: Nuclear Governance after 2016

This session will look at nuclear governance post-2016. What are the options to strengthen nuclear safety and security governance after the 2016 Summit? Is an international convention on nuclear security viable? What would it look like? What are the pros and cons? What are the alternatives? Should there be a specific nuclear governance mechanism for the Asia Pacific?

12:30 Lunch

13:45 Session 3: Radioactive Sources Management

This session will examine the management of radioactive source materials used outside the nuclear power industry. What are high-risk radioactive source materials? To what extent are they prevalent in the Asia Pacific? How are they managed, both in facilities and while being transported? What are the opportunities and challenges to improve management of radioactive material sources in the Asia Pacific?

15:15 Coffee Break

15:30 Session 4: Nuclear Accident/Incident Crisis Response

This session will examine responses to a crisis situation involving a nuclear reactor. What are the standard responses, as laid out by the International Atomic Energy Agency (IAEA), to a nuclear crisis? What are the different phases of response? How have these responses evolved after the Fukushima accident? Besides the IAEA, what international organizations have roles and responsibilities in a nuclear crisis? In Asia, what regional organizations have a mandate to act in a nuclear crisis?

17:00 Session adjourns

18:30 **Dinner**

Friday, October 16, 2015

The NEEG's second day will be devoted to running a table-top exercise (TTX) involving a nuclear accident in Vietnam. The TTX will seek to assess the spread of radioactive contamination and, more importantly, examine the national and regional responses set in motion to manage the accident in an attempt to highlight gaps and limitations and make recommendations for policy.

9:00 TTX Goals and Scenario

Introductory remarks about TTX goals and presentation of the scenario.

9:15 Focus Area 1: The Spread of Contamination

The first focus area will assess the spread of radioactive contamination and discuss the implications for response management and mitigation.

10:15 Coffee Break

10:30 Focus Area 2: The National Response

The second focus area will discuss the immediate, Vietnamese response to the accident, including what it would likely entail and how it would play out.

11:30 Focus Area 3: The Regional Response

The third focus area will discuss the broader regional response to the accident, with a special focus on ASEAN.

12:30 Lunch

13:30 Meeting Adjourns