



Nuclear  
Energy

62nd IAEA General Conference

# side events



## IAEA Support for Member States Embarking on Nuclear Power: 10 Years of the Milestones Approach and INIR Missions – Lessons Learned

Wednesday, 19 September 2018, 14:30-16:00  
Conference Room C4, C building, 7th floor

The side event marks a decade of integrated IAEA support for nuclear power infrastructure development to Member States that have decided or are planning to include nuclear power in their country's energy mix. It focuses on lessons learned from implementing the IAEA Milestones Approach, a comprehensive guide for nuclear power programme development, and the related Integrated Nuclear Infrastructure Review (INIR) service. INIR missions help Member States assess the status of their nuclear infrastructure and identify gaps that require further attention. Since 2009, when the INIR service was launched, the IAEA has conducted 26 INIR missions in 19 Member States.

First issued in 2007 and revised in 2015, the IAEA Milestones Approach (documented in *Milestones in the Development of a National Infrastructure for Nuclear Power*, IAEA Nuclear Energy Series No. NG-G-3.1 (Rev.1)) supports countries in creating an enabling environment for a successful nuclear power project and to understand, and prepare for, the associated commitments and obligations.

At the side event, four Member States at different stages of developing a new nuclear power programme will report about their experiences including the INIR missions hosted by their governments. Finally, the World Nuclear Association will present "Harmony", the global nuclear industry's vision for the future of electricity.

**Chair:**

**Dohee Hahn**

Director, Division of Nuclear Power, IAEA Department of Nuclear Energy

**Scientific Secretary:**

**Mehmet Ceyhan**

Nuclear Infrastructure Development Section, Division of Nuclear Power  
IAEA Department of Nuclear Energy

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## Programme

**Welcome and Introduction of Speakers**

**Dohee Hahn**

Director, Division of Nuclear Power  
IAEA Department of Nuclear Energy

**Opening Address**

**Mikhail Chudakov**

IAEA Deputy Director General and  
Head of the Department of Nuclear Energy

**10 Years of IAEA Milestones Approach  
and INIR Service – Lessons Learned**

**Milko Kovachev**

Section Head, Nuclear Infrastructure Development  
Section, Division of Nuclear Power  
IAEA Department of Nuclear Energy

### MEMBER STATE PRESENTATIONS

**United Arab Emirates**

**Ambassador Hamad Alkaabi**

Permanent Representative of the UAE  
to the IAEA

**Bangladesh**

**Mohammad Shawkat Akbar**

Project Director  
Rooppur Nuclear Power Plant

**Belarus**

**Vasili Paliukhovich**

Head, Department of Nuclear Power  
Ministry of Energy

**Saudi Arabia**

**Maher Alodan**

Chief Atomic Energy Officer  
King Abdullah City for Atomic and Renewable Energy  
(K.A. CARE)

**WNA's Harmony Programme**

**Jeremy Gordon**

Advisor to the World Nuclear Association's Harmony  
Programme

**Q&A Session**

**Closing Remarks**

**Dohee Hahn**

Director, Division of Nuclear Power  
IAEA Department of Nuclear Energy