

Webinar Series on Governing New Nuclear Programmes: Newcomer Success Stories

# Navigating Phase 1 of the Milestones Approach: Experience of Estonia

January 8, 2025

14:00 – 15:30 Central European Time (UCT+03:00)

Ref. No.: EVT2406545

**Information Sheet** 

## Navigating Phase 1 of the Milestones Approach:

## **Experience of Estonia**

#### Background

The International Atomic Energy Agency (IAEA) provides various series of webinars for Member States who explore the possibility of introducing nuclear power as part of their energy mix. Through these webinars, the IAEA provides a platform for sharing Member States' experiences and lessons learned regarding the development of nuclear infrastructure to support new nuclear power programmes.

The experience of countries that embark on or expand the use of nuclear power as part of their energy mix provides the overall nuclear community with important lessons. Those include new approaches for coordinating the overall programme; developing competent institutions; establishing a comprehensive legal and regulatory framework; setting up policies and strategies from the early phases of the programme, and many others.

This webinar series is intended to present several success stories in terms of nuclear infrastructure development, how they benefited from the Agency support, and the approaches adopted by some of the key organizations to respond to the project needs.

#### **Objectives**

The objective of this webinar is to present the approach used by the Government of Estonia to navigate Phase 1 of the IAEA's Milestones Approach. It will describe the important roles of cooperation and stakeholder engagement throughout Phase 1, as well as the use of both internal and external expertise to support its deliberations regarding the potential introduction of a new nuclear power programme. It will also highlight the role of government in developing a national position related to the introduction of nuclear power.

The webinar will discuss the following topics:

- Role of the Nuclear Energy Programme Implementing Organization (NEPIO) to support coordination;
- Engagement with the key stakeholders throughout Phase 1, including the general public and Parliament, and the role of government in developing a national position;
- Competencies required to development of Estonia's Comprehensive Report; and,
- Role of IAEA support for countries at the initial stages of consideration.

#### **Speakers**

Opening Remarks: Ms Liliya Dulinets Section Head, Nuclear Infrastructure Development Section IAEA

Moderator: Mr Matthew Van Sickle Senior Nuclear Power Engineer (Infrastructure), Nuclear Infrastructure Development Section IAEA

Speaker 1: Ms Marily Jaska Environmental Management and Radiation Department Ministry of Climate Estonia

Speaker 2: Mr. Mario Kadastik Member of the Economic Affairs Committee, and Chairman of the Nuclear Energy Support Group Riigikogu (Parliament) Estonia

Speaker 3: Eric Mathet Operational Lead Nuclear Infrastructure Development Section IAEA

### **Expected Outputs**

By attending this webinar, participants will:

- Better understand the critical role of the NEPIO in Phase 1 of the IAEA Milestones Approach.
- Hear about the approach used by Estonia to support the country's deliberations regarding the introduction of nuclear power.
- Gain knowledge of the need to engage stakeholders throughout Phase 1.
- Learn about support provided by the IAEA for countries at the initial stages of considerations.

### **Target Audience**

This webinar is open to participants from Member States that are embarking on new nuclear power programmes as well as those with operating nuclear power plants, including those with expanding nuclear power programmes. It is aimed at representatives from the key organizations who develop policies, strategies and plans for stakeholder engagement and communication, and those who implement such strategies and plans.

#### Working Language

English.

#### **Participation and Registration**

The participation will be approved through online registration: (link will be provided).

### **Expenditures and Grants**

No registration fee is charged to participants.

#### Organization

The event will be held virtually via WebEx on 8 January at 14:00 Central European Time (UCT+03:00).

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## Scientific Secretary

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