

Technical Meeting on Resource Requirements for Infrastructure Development

IAEA Headquarters Vienna, Austria

15-18 October 2019

Ref. No.: EVT1803915

Information Sheet

Introduction

Developing a nuclear power programme is a major undertaking requiring careful planning, preparation and investment in time, institutions and human resources. While nuclear power is not alone in this respect, it is different because of the safety, security and safeguards requirements associated with using nuclear materials. A decision to embark on a nuclear power programme should be based on a commitment to use nuclear power safely, securely and peacefully, as well as on a good understanding of the international obligations and financial and human resource implications.

The International Atomic Energy Agency's (IAEA's) Milestones approach sets out a framework that is intended to help Member States considering or already embarking on new or expanding existing nuclear power programmes in proceeding through the steps necessary to successfully develop their respective programmes, highlighting the issues they will need to address and providing benchmarks ('objectives') against which progress in addressing these issues can be measured. Understanding the resources required to achieve the benchmarks/meet the objectives and — more broadly — to implement a nuclear power programme is of great interest to these Member States.

However, it is recognized that certain factors can influence the amount of resources required and that these factors, and hence the resources required, may be different from one country to another. The Agency initiated a process to obtain more information and insights on this topic and, in December 2017, hosted a meeting during which Member States that have undertaken activities in at least one of the areas necessary to develop the infrastructure for a nuclear power programme were invited to present their experience and data on the resources needed to carry out certain activities. This included

information on the scope of Member States' activities in these areas, the resources required to carry out the activities, factors determining the size of those resources and the evolution of the organizational structure (and staffing) of the entities charged with carrying out these activities.

Objectives

The purpose of the event is to introduce the new IAEA publication entitled *Resource Requirements for Infrastructure Development*, and to provide a platform for the exchange of information and relevant lessons from Member States' experience and current practices.

In particular, the event aims to provide Member States with an opportunity to review the draft publication and confirm, where appropriate, the current estimates of resources required for specific infrastructure issues (based on the research conducted subsequent to the December 2017 meeting). It also aims to gather further information from Member States that have undertaken activities in infrastructure issues not addressed in the December 2017 meeting or subsequent activities on the resources needed to carry out those activities (e.g. the number of person-years required for stakeholder involvement or industrial involvement).

Target Audience

Participation is open to qualified representatives from Member States embarking on new or expanding existing nuclear power programmes that have carried out activities aimed at addressing 1 or more of the 19 infrastructure issues under the Milestones approach in their respective countries. Prospective participants should be in a position to discuss the resource requirements arising during the activities in which they were involved (or which they commissioned) in detail and should be directly involved in the decision making process related to the nuclear power programme in their respective countries.

Working Language(s)

English.

Topics

The event will consist of sessions devoted to the 19 infrastructure issues of the IAEA's Milestones approach for which estimates of resource requirements have been made, as well as sessions devoted to infrastructure issues for which Member States' insights are still required. The focus will be on the resource requirements for activities typically undertaken in Phases 1 and 2 of the Milestones approach.

Where appropriate, breakout sessions will be included in the programme in order to facilitate the review of estimates of resource requirements that have already been made.

Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State, participants are requested to send the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by **16 August 2019**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A)** through their organization to the IAEA by the above deadline.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Please note that the IAEA is in a transition phase to manage the entire registration process for all regular programme events electronically through the new InTouch+ (https://intouchplus.iaea.org) facility, which is the improved and expanded successor to the InTouch platform that has been used in recent years for the IAEA's technical cooperation events. Through InTouch+, prospective participants will be able to apply for events and submit all required documents online. National authorities will be able to use InTouch+ to review and approve these applications. Interested parties that would like to use this new facility should write new InTouch+ (https://intouchplus.iaea.org).

Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made using the **Grant Application Form (Form C)**, which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **16 August 2019**.

Venue

The event will be held at the Vienna International Centre (VIC), where the IAEA's Headquarters are located. Participants must make their own travel and accommodation arrangements.

General information on the VIC and other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page: http://www-pub.iaea.org/iaeaevents/GeneralInfo/Guide/VIC.

Participants are advised to arrive at Checkpoint 1/Gate 1 of the VIC one hour before the start of the event on the first day in order to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

Visas

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

IAEA Contacts

Scientific Secretaries:

Mr Anthony Stott

Division of Nuclear Power Department of Nuclear Energy International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 22800 Fax: +43 1 26007 Email: <u>A.K.Stott@iaea.org</u>

Administrative Secretary:

Ms Judit Dean-Morocz

Division of Nuclear Power Department of Nuclear Energy International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 22873 Fax: +43 1 26007 Email: J.Dean-Morocz@iaea.org

Mr Milko Kovachev

Division of Nuclear Power Department of Nuclear Energy International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 22840/22880 Fax: +43 1 26007 Email: <u>M.D.Kovachev@iaea.org</u>

Subsequent correspondence on scientific matters should be sent to the Scientific Secretaries and correspondence on other matters related to the event to the Administrative Secretary.