



Technical Meeting on the Responsibilities and Capabilities of Owners and Operating Organizations in New Nuclear Power Programmes

IAEA Headquarters
Vienna, Austria

4-6 July 2018

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Information Sheet

A. Background

The development of a nuclear power programme is a major undertaking requiring careful planning and preparation. Developing and implementing the appropriate infrastructure to support the successful introduction of nuclear power is a central issue for Member States of the International Atomic Energy Agency (IAEA), as a wide range of issues need to be considered.

The IAEA has issued several publications that provide some guidance and information for Member States developing their nuclear infrastructure, and especially regarding the role of the owner/operator. Those publications include the following:

- *Milestones in the Development of a National Infrastructure for Nuclear Power* (IAEA Nuclear Energy Series No. NG-G-3.1 (Rev. 1), Vienna, 2015)
- *Initiating Nuclear Power Programmes: Responsibilities and Capabilities of Owners and Operators* (IAEA Nuclear Energy Series No. NG-T-3.1, Vienna, 2009) (A revised version of this publication will be issued soon).

While the safe operation of a nuclear power plant (NPP) relies on the establishment of a strong owner/operator, developing competence goes further than just being 'ready to operate' — it also includes capacity building so that the operator is fully involved in the project, including during construction.

The role of the owner/operator during construction includes supervising the construction work and

interfacing with the regulatory body, no matter what contractual arrangement was agreed. This capability has to be prepared during phase 2 (as defined in the IAEA's Milestones Approach), when the future owner/operator is being established. This establishment can be a major challenge for newcomer countries, as they have little experience to draw upon.

B. Objectives

The main purpose of the event is to present the latest draft of the revision of the publication *Initiating Nuclear Power Programmes: Responsibilities and Capabilities of Owners and Operators*, which lists the roles of the organization during project development (phase 2) and construction (phase 3). It also covers strategies to develop competence for the owner/operator.

The event will also provide an opportunity for countries to exchange information as well as to learn relevant lessons from case studies and current practices.

C. Target Audience

Participation in the event will be open to qualified representatives of countries from all regions that are planning to embark on nuclear power programmes and are actively involved in developing the necessary national nuclear infrastructure. These countries should have made a knowledgeable commitment to a nuclear power programme (Milestone 1 of the Milestones Approach) and should be actively working on preparatory work for their first NPP bid or contract after a policy decision has been taken. Participating countries should have identified their future NPP owner/operator.

The event is targeted at decision makers and senior managers from the future owner/operator or from the organization with direct responsibility for establishing the future owner/operator.

D. Working Language

The working language of the event will be English, with no interpretation provided. All communications, abstracts and papers must be submitted in English.

E. Application Procedure

Designations should be submitted using the attached Participation Form (Form A). Completed requests should be endorsed by the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) or by an organization invited to participate, and returned through the established official channels. They must be received by the IAEA not later than **18 May 2018**. Designations received after that date or applications sent directly by individuals or by private institutions cannot be considered. Designating Governments and invited organizations will be informed in due course of the names of the selected candidates and at that time full details will be given of the procedures to be followed with regard to administrative and financial matters.

F. 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. Such assistance may be offered upon specific request to normally one or two per country, provided that, in the IAEA's view, the participant(s) on whose behalf assistance is requested will make an important contribution to the event. The application for financial support should be made at the time of designating the participant(s). If Governments wish to apply for a grant on behalf of one of their experts, they should address specific requests to the IAEA to this effect. Governments should ensure that applications for grants are submitted by **18 May 2018** through InTouch+ (<https://Intouchplus.iaea.org>) or using a signed **Grant Application Form (Form C)**. Approved grants will be issued in the form of a lump sum payment that usually covers **only part of the cost of attendance**.

G. Venue

The Technical Meeting will be held at the IAEA's Headquarters in Vienna, Austria, in Room C4, C Building of the Vienna International Centre (VIC), and will start at 9.30 a.m. on **Wednesday, 4 July 2018**. Participants are advised to arrive one hour prior to the convening time of the event to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

The following IAEA web page can be accessed for more detailed information on Vienna and the VIC: www-pub.iaea.org/iaeametings/GeneralInfo/Guide/VIC

H. 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

I. Organization

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