



IAEA

International Atomic Energy Agency

Atoms for Peace and Development

Technical Meeting on Management Systems to Support New Nuclear Power Programmes

IAEA Headquarters, Vienna, Austria

18-21 June 2024

Ref. No.: EVT2304293

Information Sheet

Introduction

Organizations involved in a new nuclear power programme are expected to establish and maintain management systems in line with the requirements of the IAEA Safety Standards Series No. GSR Part 2, 2016 (Leadership and Management for Safety) to ensure consistency in practices and quality of the work undertaken. Those management systems should reflect the activities to be implemented and needs to be adjusted as the programme evolves.

The IAEA Nuclear Energy Series No. NG-G-3.1 (Rev. 1), Milestones in the Development of a National Infrastructure for Nuclear Power, provides a logical framework for the implementation of a new nuclear power programme and explains the focus of key organizations in each phase. In addition, the database entitled “Nuclear Infrastructure Competency Framework” (<https://nucleus.iaea.org/competency-framework>) can be applied to identify key activities in each phase.

Deficiencies or the absence of management systems in organizations involved in nuclear power programmes were identified in several embarking countries through the IAEA Integrated Nuclear Infrastructure Review Missions as well as through expert missions. The situation, in particular for embarking countries in Phases 2 and 3, varies from a complete absence of management systems to situations where management systems are only partially implemented for some selected activities.

Objectives

The purpose of the event is to discuss lessons learned and good practices related to the establishment and assessment of management systems to support new nuclear power programmes. The meeting will also provide an opportunity to present a new IAEA Technical Document in this area, and to receive feedback on the development of an 'advisory service' to support embarking countries. Finally, the meeting will allow Member States to discuss common challenges and identify practical solutions related to the development of management systems in regulatory bodies and owner/operators involved in new nuclear power programmes.

The following areas are expected to be covered by Member States presenting their experience:

- Management System requirements considered;
- Challenges, practical solutions and lessons learned in assessing management systems;
- Internal / external resources mobilized for the development of the Management System;
- Document Structure of the Management System;
- Core processes in each phase of the Milestones;
- Monitoring of the processes;
- Lessons learned from the development of the management system.

Expected Outputs

The outputs of this Technical Meeting are to provide a better understanding of the requirements and challenges in establishing a management system in the early phases of a nuclear power programme and to foster the exchange of information among experts.

Target Audience

Participation is open to qualified participants from Member States that are considering, planning, or implementing new or expanding nuclear power programmes, preferably from the main organizations involved in the programme (NEPIOs, regulatory bodies, future operating organizations).

Prospective participants should be (or should have been or about to be) involved in the planning and implementation of management system for a new nuclear power programme.

Working Language(s)

English.

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

26 April 2024. 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 above deadline.

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

Venue

The event will be held at the Vienna International Centre (VIC), where the IAEA's Headquarters are located, specifically in Conference Room CR5 in C building, and will start at 9.30 a.m. on Tuesday, 18 June 2024, and end at 1 p.m. on Friday, 21 June 2024. 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

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

Participation Form

Technical Meeting on Management Systems to Support New Nuclear Power Programmes

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To be completed by the applicant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary J.Pope@iaea.org and to the Administrative Secretary V.Dzyubenko@iaea.org.

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.]

Deadline for receipt by IAEA through official channels: 26 April 2024

| | | |
|---|--|-------|
| Family name(s): (same as in passport) | First name(s): (same as in passport) | Mr/Ms |
| Institution: | | |
| Full address: | | |
| Tel. (Fax): | | |
| Email: | | |
| Nationality: | Representing following Member State/non-Member State/entity or invited organization: | |
| If/as applicable: Do you intend to submit a paper? Yes <input type="checkbox"/> No <input type="checkbox"/> Would you prefer to present your paper as a poster? Yes <input type="checkbox"/> No <input type="checkbox"/> Title: I plan to attend virtually: Yes <input type="checkbox"/> No <input type="checkbox"/> | | |

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency's Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA's scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA's mandate.

Grant Application Form

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| | | |
|---------------------------------------|--|--------|
| Family name(s): (same as in passport) | First name(s): (same as in passport) | Mr/Ms: |
| Mailing address: | Tel.: | |
| | Fax: | |
| | Email: | |
| Date of birth (yy/mm/dd): | Nationality: | |
| I plan to attend virtually: | Yes <input type="checkbox"/> No <input type="checkbox"/> | |

1. Education (post-secondary):

| Name and place of institution | Field of study | Diploma or Degree | Years attended from | to |
|-------------------------------|----------------|-------------------|---------------------|----|
| | | | | |
| | | | | |
| | | | | |

2. Recent employment record (starting with your present post):

| Name and place of employer/ organization | Title of your position | Type of work | Years worked from | to |
|--|------------------------|--------------|-------------------|----|
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| | | | | |

3. Description of work performed over the last three years:

4. Institute's/Member State's programme in field of event:

Date: Signature of applicant: _____

Date: Name, signature and stamp of Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority _____