

Technical Meeting on Identifying Good Practices and Improvement Opportunities for the Operational Safety Review Team (OSART) Missions to Nuclear Power Plants

IAEA Headquarters, Vienna, Austria

18 – 20 February 2025

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Information Sheet

Introduction

The IAEA Operational Safety Review Team (OSART) programme assists Member States to enhance safe operation of nuclear power plants. Although good design, manufacture and construction are prerequisites, safety also depends on the ability of operating personnel and their conscientiousness in discharging their responsibilities.

The purpose of an OSART mission is to review the operational safety performance of a nuclear power plant (NPP) against the IAEA safety standards, make recommendations and suggestions for further improvement and identify good practices that can be shared with NPPs around the world. Through the OSART programme, the IAEA facilitates the exchange of knowledge and experience between team members who are drawn from different Member States, and plant personnel.

The OSART programme, initiated in 1982, is available to all Member States with nuclear power plants under commissioning or in operation.

As the OSART programme evolves to keep pace with developments in the nuclear industry and the advancement in the IAEA Member States, the IAEA is organising its 2025 OSART technical meeting and will welcome representatives of operators, technical support organizations, and regulators from all Member

States operating or approaching operating Nuclear Power Plants, and representatives from Nuclear Safety related international organizations.

Objectives

The purpose of the event is to identify good practices to be promoted and opportunities to further develop and optimize the IAEA Pre-Operational Safety Review Team OSART (Pre-OSART), OSART and Corporate OSART missions to support the continuous improvement effort in safety performance by the Member States.

The meeting has the following primary objectives:

- to share the feed-back from international expert gained during OSART missions;
- to share the feed-back from operators and regulators hosting OSART missions;
- to collect idea to further develop and optimize the IAEA Pre-OSART, OSART and Corporate OSART missions;
- to share good practices for embarking countries to be well prepared for the Pre-OSART missions.

Target Audience

Participation is welcomed from representatives of operators, technical support organizations, and regulators from all Member States operating or approaching operating Nuclear Power Plants, and representatives from Nuclear Safety related international organizations.

The target audience is:

General case:

- One representative from the regulatory body per Member State.
- One representative from host organization, ideally Host Plant Peer or equivalent.
- One representative from International Organisation, ideally "Peer Review" director or equivalent.

Specific case: organizations which host OSART mission regularly.

Two representatives:

- One from the NPP which last hosted an OSART mission, ideally Host Plant Peer.
- One from the NPP which plans to host an OSART mission, ideally Host Plant Peer.

The meeting is, in principle, open to all officially designated persons, at the same time, the IAEA may limit the total number of participants to ensure the effectiveness of meeting. It is recommended that interested persons take the necessary steps for the official designation as early as possible.

Working Language(s)

English

Expected Outputs

The expected outputs are further developments and optimization of the OSART mission processes to be reflected in the next revision of the OSART guidelines (IAEA Services Series 12) and the corporate OSART guidelines (IAEA Service Series 47)

Topics

The typical topics of interest for this Technical Meeting are:

For host organizations:

OSART preparation phase:

- What good practices you would like to share?
- What difficulties host organization face?

OSART on-site implementation phase

- What good practices you would like to share?
- What difficulties host organization face?

For host organisations and regulators:

OSART Outcomes:

• How has the OSART mission helped you to improve?

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 or invited organization, participants are requested to submit their application via the InTouch+ platform (https://intouchplus.iaea.org) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by **29 November 2024**, following the registration procedure in InTouch+:

1. Access the InTouch+ platform (https://intouchplus.iaea.org):

- Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
- Persons without an existing NUCLEUS account can register here.
- 2. Once signed in, prospective participants can use the InTouch+ platform to:
 - Complete or update their personal details under 'Complete Profile' and upload the relevant supporting documents;
 - Search for the relevant event under the 'My Eligible Events' tab;
 - Select the Member State or invited organization they want to represent from the drop-down menu entitled 'Designating Authority' (if an invited organization is not listed, please contact InTouchPlus.Contact-Point@iaea.org);
 - If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
 - Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
 - Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

NOTE: The application for financial support should be made, together with the submission of the application, by 29 November 2024.

For additional information on how to apply for an event, please refer to the <u>InTouch+ Help</u> page. Any other issues or queries related to InTouch+ can be sent to <u>InTouchPlus.Contact-Point@iaea.org</u>.

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

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. Further information can be found in the Data Processing Notice concerning IAEA InTouch+ platform.

Papers and Presentations

The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the topics listed above.

Participants who wish to give presentations are requested to submit an abstract of their work. The abstract will be reviewed as part of the selection process for presentations. The abstract should be in A4 page format, should extend to no more than two pages (including figures and tables) and should not exceed 500 words. It should be sent electronically to Mr Olivier Despretz, the Scientific Secretary of the event (see contact details below), not later than **15 November 2024**. Authors will be notified of the acceptance of their proposed presentations by **13 December 2024**.

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, together with the submission of the application, by **29 November 2024**.

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:

www.iaea.org/events.

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.

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event:

www.iaea.org/events/ EVT2204753