



# IAEA

原子用于和平与发展

الوكالة الدولية للطاقة الذرية

国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

Organismo Internacional de Energía Atómica

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国际原子能机构（原子能机构）秘书处向原子能机构各成员国致意，并荣幸地提请注意将于 **2025 年 10 月 28 日至 30 日** 在**奥地利维也纳原子能机构总部**举行的**国际原子能机构《安全标准丛书》第 SSG-48 号《核电厂的老化管理和长期运行计划制定》审查技术会议**（以下称“活动”）。

这次活动的目的是收集成员国在使用《核电厂的老化管理和长期运行计划制定》（原子能机构《安全标准丛书》第 SSG-48 号）方面的经验，并收集修订建议和意见。

随附“资料单”提供这次活动的进一步详情。

这次活动将使用英文。

请各成员国指派一名或几名参加者参加这次活动。大力鼓励各成员国确定女性参加者。

原子能机构一般不承担参加者参加活动的差旅费和其他费用。但原子能机构可支配有限资金，用于帮助支付某些参加者的参加费用。根据具体申请通常可向每个国家的一名参加者提供此种援助，条件是原子能机构认为该参加者将为这次活动做出重要贡献。如随附“资料单”所示，应不迟于 **2025 年 8 月 1 日** 通过 InTouch+ 平台提交财政支助的申请。

应注意，原子能机构对个人财产遭受的任何损坏或损失概不赔偿。原子能机构也不向原子能机构活动的参加者提供健康保险。因此，个人应做私人保险安排。但是，原子能机构将就明显因为原子能机构工作而引起的事故和疾病提供保险。

如随附“资料单”所示，应不迟于 **2025 年 8 月 1 日** 通过国家主管当局（外交部、常驻原子能机构代表团或国家原子能机构）在 InTouch+ 平台（<https://intouchplus.iaea.org>）上将指派名单提交原子能机构。

一俟收到正式指派名单，这次活动的科学秘书将酌情就进一步的安排（包括差旅详情）与参加者直接联系。

国际原子能机构秘书处借此机会再次向原子能机构各成员国致以最崇高的敬意。



2025 年 5 月 23 日

附件（仅以英文印发）：资料单



# **Technical Meeting on the Review of IAEA Safety Standards Series No. SSG-48 Ageing Management and Development of a Programme for Long Term Operation of Nuclear Power Plants**

**IAEA Headquarters  
Vienna, Austria**

**28-30 October 2025**

**Ref. No.: EVT2404519**

## **Information Sheet**

### **Introduction**

During recent years, many Member States have decided to license further operation of nuclear power plants beyond the already once extended operation period, or to keep extending the lifetime based on 10-yearly periodic safety reviews. SSG-48 was published in 2018 and has been used since then by Safety Aspects of Long Term Operation (SALTO) mission reviewers, the International Generic Ageing Lessons Learned (IGALL) programme, and by individual nuclear power plants (NPPs) in developing and implementing ageing management activities and preparing for long term operation (LTO). Additionally, States and regulatory bodies also use this Safety Guide to develop and improve ageing management and LTO-related regulations and guidance. As a result of these activities, a considerable amount of information and experience has been collected regarding areas where the Safety Guide can be improved or supplemented.

In addition, it is expected that the subsequent LTOs being considered or implemented at NPPs would not identify significantly different approaches, but still justify the revision and adjustment of the Safety Guide, mainly in terms of managing technical and non-technical challenges such as new ageing phenomena and supply chain issues.

Several IAEA Safety Standards that have an impact on SSG-48 have been updated since 2018 and in addition several safety reports have been published that may need to be taken into consideration for the revision.

SSG-48 was published in 2018, so the typical 10-year revision period has arrived; the revision will now be started in order to publish Revision 1 in 2029.

A Document Preparation Profile (DPP) was developed for the revision of the document that has been submitted to the Nuclear Safety Standards Committee for approval. The DPP generally describes the areas of revision that will be undertaken. By the time of the Technical Meeting the approved DPP will be available to participants.

## **Objectives**

The meeting has the following primary objectives:

- To collect Member States' experience with the use of SSG-48 in order to extend and confirm the revision areas described in the DPP.
- To finalize the revision areas based on the comments from the Member States.
- To discuss how and what extent SSG-48 should address SMRs and advanced technologies.
- To describe the revision plan to the plenum of experts and finalize it based on the comments.
- To discuss and agree on the main directions of the review including the structure of Revision 1 of SSG-48.
- To start the revision of SSG-48 by developing draft text for some sections along with the revision aspects.

## **Target Audience**

Participation is solicited from staff members of regulatory bodies, NPP operators, utility organizations, as well as from international organizations engaged in activities related to ageing management and long term operation of nuclear power plants. To ensure maximum effectiveness in the exchange of information, participants should be persons actively involved in the subject of the meeting.

The meeting is, in principle, open to all officially designated persons. The IAEA, however, reserves the right to restrict participation due to limitations imposed by the available facilities. It is, therefore, recommended that interested persons take the necessary steps for the official designation as early as possible.

## **Working Language(s)**

English

## Participation and Registration

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 **1 August 2025**. 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.

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 **1 August 2025**, 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](mailto:InTouchPlus.Contact-Point@iaea.org));
- If applicable, indicate whether a paper is being submitted and complete the relevant information;
- 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 **1 August 2025**.

For additional information on how to apply for an event, please refer to the [InTouch+ Help](#) page. Any other issues or queries related to InTouch+ can be sent to [InTouchPlus.Contact-Point@iaea.org](mailto:InTouchPlus.Contact-Point@iaea.org).

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.

## **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 **1 August 2025**.

## **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](http://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**

## **Scientific Secretary**

### **Mr Gabor Petofi**

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## **Administrative Secretary**

### **Mr Michael Duron**

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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.

## **Event Web Page**

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

[www.iaea.org/events/evt2404519](http://www.iaea.org/events/evt2404519)



**IAEA**

*Atoms for Peace and Development*

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In reply please refer to: **EVT2404519**

Dial directly to extension: (+43 1) 2600-22633

The Secretariat of the International Atomic Energy Agency (IAEA) presents its compliments to the IAEA's Member States and has the honour to draw their attention to the **Technical Meeting on the Review of IAEA Safety Standards Series No. SSG-48 Ageing Management and Development of a Programme for Long Term Operation of Nuclear Power Plants** (hereinafter referred to as "event") to be held at the IAEA's Headquarters in Vienna, Austria, from **28 to 30 October 2025**.

The purpose of the event is to collect experience from Member States on using Ageing Management and Development of a Programme for Long Term Operation of Nuclear Power Plants (IAEA Safety Standards Series No. SSG-48), and to collect proposals and comments on modifications.

The attached Information Sheet provides further details of the event.

The event will be held in English.

Member States are invited to designate one or more participants for this event. Member States are strongly encouraged to identify women 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 via the InTouch+ platform not later than **1 August 2025**, as indicated in the enclosed Information Sheet.

It should be noted that compensation is not payable by the IAEA for any damage to or loss of personal property. The IAEA also does not provide health insurance coverage for participants in IAEA events. Arrangements for private insurance coverage on an individual basis should therefore be made. The IAEA will, however, provide insurance coverage for accidents and illnesses that clearly result from any work performed for the IAEA.

Designations should be submitted to the IAEA via the InTouch+ platform (<https://intouchplus.iaea.org>) through the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) not later than **1 August 2025**, as indicated in the enclosed Information Sheet.

The Scientific Secretary of the event will liaise with the participants directly concerning further arrangements, including travel details, as appropriate, once the official designations have been received.



The Secretariat of the International Atomic Energy Agency avails itself of this opportunity to renew to the IAEA's Member States the assurances of its highest consideration.



2025-05-23

Enclosure:           Information Sheet