

Technical Meeting on the Results of Phase 6 and Preparation of Phase 7 of the International Generic Ageing Lessons Learned (IGALL) Programme

Virtual Event

28 - 30 November 2023

Ref. No.: EVT2303213

Information Sheet

Introduction

In 2010, Member States launched an extrabudgetary programme known as the International Generic Ageing Lessons Learned (IGALL) programme. The IGALL programme's objective is to develop a general framework for effectively collecting experience and lessons learned on nuclear power plant (NPP) ageing management. The IGALL programme facilitates the exchange of experience accumulated in Member States that have operating NPPs, with regard to the identification, establishment, implementation and improvement of ageing management programmes (AMPs). Taking into account the lessons learned worldwide for various types of reactors, it assists Member States in implementing effective and harmonized ageing management.

Phase 1 of the IGALL programme was conducted in 2010–2013 and resulted in the development of the IAEA publication entitled *Ageing Management for Nuclear Power Plants: International Generic Ageing Lessons Learned (IGALL)* (Safety Reports Series No. 82, IAEA, Vienna, 2015) and several ageing management programmes (AMPs) and time-limited ageing analyses (TLAAs). All the results made available and kept updated at the IAEA IGALL website: https://gnssn.iaea.org/NSNI/PoS/IGALL/SitePages/Home.aspx

Further development of the IGALL Safety Report and the associated database has been continuing in the subsequent IGALL Phases: Phase 2 to Phase 6 between 2014–2023. The objectives of the programme have been in each phase to further enhance AMPs and TLAAs; further enhance the ageing management review tables; create a plant level AMP; and develop guidance for regulators to review

NPPs' preparedness for safe long term operation. In addition to the updated IGALL database three publications have been issued based on the programme results: Revision 1 of the IGALL Safety Report; IAEA TECDOC-1957 Ageing Management of Nuclear Power Plants during Delayed Construction Periods, Extended Shutdown and Permanent Shutdown Prior to Decommissioning; IAEA Safety Report Series No. 109 Regulatory Oversight of Ageing Management and Long Term Operation Programme of Nuclear Power Plants.

The IGALL Steering Committee requested the IAEA to organize a Technical Meeting at the end of IGALL Phase 6 with the objectives listed below.

Objectives

The event has the following primary objectives:

- To collect users' experience in presentations on how are the IGALL results used in the Member States;
- To present the results of Phase 6 of the IGALL programme to the Member States;
- To give an opportunity to other organizations which are not participating in the IGALL programme to express their views and comment on the work previously completed;
- To establish, through the IGALL programme, a common basis for discussion between regulators and plant operators with regard to the implementation of IGALL AMPs, TLAAs and other IGALL deliverables; and
- To collect proposals from the Member States to be included in the work plan for Phase 7 (2024-2025) of the IGALL programme.

Target Audience

The event is intended for experts with specialized knowledge of, or experience in, ageing management and long term operation of NPPs.

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 **1 October 2023**. 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.

Participants are hereby informed that the personal data they submit will be processed in line with the <u>Agency's Personal Data and Privacy Policy</u> 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.

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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: <u>www.iaea.org/events/EVT2303213</u>