

Technical Meeting on Site Repurposing and Stakeholder Involvement

Virtual event via Cisco Webex

3-7 July 2023

Ref. No.: EVT2205142

Information Sheet

Introduction

The decommissioning of nuclear facilities has become a commonplace activity in many countries over the past decades, although so far there is relatively less experience with fully decommissioned sites and the repurposing of these following the completion of decommissioning activities. This development reflects the ageing and retirement of fleets of nuclear power reactors and other research and fuel cycle facilities, and the extended time frames for many decommissioning projects. Such facilities often represent the major economic activity and have social significance for local communities. There is stakeholders' interest in how the decommissioning activity is implemented, the end state and future use of the site.

Recognizing the importance of stakeholder engagement throughout the life cycle of all nuclear facilities, including decommissioning, IAEA emphasizes five key principles of stakeholder engagement: (1) building trust, (2) demonstrating accountability, (3) exhibiting open and transparent communication, (4) practising early and frequent consultation and (5) communicating benefits and risks – see Nuclear Energy Series publication 'Stakeholder Engagement in Nuclear Programmes (NG-G-5-1)', published in 2021.

It is a decade since the publication of 'An Overview of Stakeholder Involvement in Decommissioning (NW-T-2.5)' in 2009 and 'Redevelopment and Reuse of Nuclear Facilities and Sites: Case Histories and Lessons Learned (NW-T-2.2)' in 2011. Since than more Member States have gained experience on how these five key stakeholder engagement principles may be applied and there is a growing need to share and build on this knowledge in the context of repurposing of nuclear sites.

Against this background, the IAEA is organizing a Technical Meeting on Site Repurposing and Stakeholder Engagement on 3-7 July 2023 to facilitate the exchange of information and discussion regarding the current practices in Member States and approaches to decision making concerning the repurposing of nuclear sites and facilities. This Technical Meeting will take benefit from the outcomes of a consultancy meeting organized in March 2023 at which the recent issues and practices on the repurposing of nuclear sites and stakeholder engagement have been elaborated and discussed.

Objectives

The immediate aim of this meeting is to share information on current policies, strategies and experiences relevant to stakeholder engagement and decision making for repurposing of nuclear sites (for nuclear and/or non-nuclear use). The long term objective is to identify challenges and opportunities, lessons learned, and good practices in site repurposing and stakeholder engagement, while bearing in mind that 'one size fits all' approach will not be applicable to any stakeholder engagement.

Target Audience

Participants are anticipated to have experience, expertise or interest in planning and implementation of decommissioning and repurposing of nuclear facilities such as nuclear power plants, research reactors and fuel cycle facilities, and in stakeholder engagement related to those activities.

Representatives of the IAEA Collaborating centres on decommissioning, OECD/NEA, EC JRC, European Demolition Association and other relevant counterparts are encouraged to participate to this meeting.

Working Language

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

Topics

This meeting will be comprised of a series of sessions to share and discuss policies and strategies, practices, experiences, and lessons learned from the repurposing of nuclear sites and stakeholder engagement.

Participants will be encouraged to present on and discuss relevant topics, including:

- i. Good practices and lessons learned from repurposing and stakeholder engagement, with a focus on how the depth and breadth of engagement influences the quality and effectiveness of decision-making processes. Example from other industries will be also welcome.
- ii. Identification of opportunities and developing a vision of future use possibilities in the context of site repurposing and stakeholder engagement.
- iii. Challenges or difficulties encountered in relation to repurposing of nuclear sites and stakeholder engagement.

- iv. Factors affecting site repurposing and stakeholder engagement, e.g. socioeconomic, political, technical, environmental and safety considerations.
- v. Experience in the development and use of stakeholder engagement tools and methods, and the practical application of the five principles of stakeholder engagement in the specific context of decision making on the repurposing of nuclear sites.
- vi. Circular economy and sustainability considerations in the context of repurposing and stakeholder engagement.
- vii. Interrelationships between decommissioning strategies, repurposing options and imagining future uses of a site.

Expected output

The output of this meeting will be summarized in the meeting report, including major findings, good practices lessons learned etc. This output could constitute an input for a future technical report or other mechanism for information exchange.

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 **02 June 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 above deadline.

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

Papers and Presentations

The IAEA encourages participants to give presentations on the work of their respective institutions that falls under the topics listed above. In light of this, participants have to submit the attached **Form for Submission of a Paper (Form B)** together with 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) or their organization for onward transmission to the IAEA not later than **02 June 2023**.

Presentation materials are to be submitted to the Scientific Secretary not later than **16 June 2023**.

Expenditures and Grants

No registration fee is charged to participants.

No grants, this meeting will be held in virtual mode via Cisco Webex.

Visas

Not applicable, the meeting will be held in virtual mode.

Organization

Scientific Secretary

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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.



Participation Form

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To be completed by the participant 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, Mr Shinichi Higuchi, Division of Nuclear Fuel Cycle and Waste Technology, Department of Nuclear Energy (Email: S.Higuchi@iaea.org) and to the Administrative Secretary, Mr Jovan Catovic (Email: J.Catovic@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: 02 June 2023

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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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International Atomic Energy Agency

Form for Submission of a Paper

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