

Stakeholders and Radiation Protection: Lessons from Chernobyl after 20 years

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NEA Committee on Radiation Protection and Public Health

NEA Chernobyl Work in Perspective

Since 1987, a total of 29 reports on:

- Chernobyl consequences (4 Technical Reports) / NEA's all-time bestsellers
- Emergency management (INEX Programme, 20 Technical Reports)
- Stakeholder involvement (5 Technical Reports)

In 2006:

- “Stakeholders and Radiation Protection: Lessons from Chernobyl after 20 years”
- “International Nuclear Law in the Post-Chernobyl Period”

Introduction

- Collection of lessons learned
- Relocation of stakeholders in and around the Chernobyl area
- Open dialogue and transparent decision process
- Sharing collaborative efforts
- Enhancement of emergency planning, response, recovery, and rehabilitation of areas
- Activity conducted by members of the Nuclear Energy Agency's Committee on Radiation Protection and Public Health (CRPPH)
- Report to be published in the June 2006

Lessons Learned - General Principles

- Stakeholder involvement
- Engagement and trust
- Multidisciplinary approach
- Integrating radiation protection into everyday life
- Voluntary involvement
- Recognizing the limits of models
- Bottom-up approach

Lessons Learned - General Principles Continued

- Collective learning
- An adequately complex response
- Sound science
- Openness to engagement at every stage
- Pluralistic validation and feedback
- Re-emergency of self reliance
- Sustainability

Lessons Learned - Stakeholders Assessment

- Valued involvement and two-way dialogue instead of passive recipients of information
- Closer and more productive relationships with professionals and authorities
- Tangible and relevant results
- Approach was well-adapted to individual context

Implications of Lessons Learned

- Applicable to current & future planning
- Society expects to be involved in an open and inclusive dialogue
- Leads to transparent decision-making
- Applicable to events with the potential for radiological contamination of the environment - industrial releases, accidents or deliberate acts
- Stakeholder involvement process is a tool to enhance success during planning for, response to, and recovery and rehabilitation from a future event
- Builds and strengthens TRUST - before it's needed

Opportunities for Implementation

- Become knowledgeable on the stakeholder involvement process to establish open, inclusive dialogue
- Plan for response, recovery, and rehabilitation with stakeholders
- Establish multidisciplinary teams of professionals
- Conduct outreach to build trusting relationships between policy makers, professionals and stakeholders
- Commit to ongoing, long term support to enhance trust and understanding between parties to proactively identify and resolve issues

NEA/Chernobyl related Publication / PR Activities

- Report Executive Summary “Stakeholders and Radiation Protection: Lessons from Chernobyl after 20 years” to be issued in **April** 2006
- Full NEA report, “Stakeholders and Radiation Protection: Lessons from Chernobyl after 20 years,” to be published in **June** 2006
- Press conference presenting new NEA work derived from the Chernobyl accident (**3rd week of April** 2006) (including the Exec. Sum., and report on nuclear law)

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