European Commission
Report on activities

IAEA EPReSC 5
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Bharat PATEL (DG ENER)

Directorate D - Nuclear Energy, Safety and ITER
Unit D3 – Radiological Protection and Nuclear Safety
Nuclear energy matters

- DG ENER – Energy policy, legislative initiatives and follow-up
- Joint Research Centre – Scientific support to policy making
- DG RTD – Research, science, innovation
- DG DEVCO – International cooperation, development assistance
- DG ECHO – European civil protection humanitarian aid operations
Nuclear energy matters

- **DG ENER** – Energy policy, legislative initiatives and follow-up
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DG ENER activities – EP&R

- Euratom Directives – nuclear – state of play
- EC role/activities
- Member State experiences – BSS Directive
- On-going study – public information
- Proposal for a BSS Directive/GSR Part 7 workshop
# State of play Euratom Directives

<table>
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<tr>
<th>Directive</th>
<th>Transposition Date</th>
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*(Binding and enforceable for the 28 MS’s of the EU)*
Role of the EC

- **Pre-transposition phase:**
  - Facilitate transposition into national law, promote common approaches, exchange of experience, share good practices, identify issues that require attention and initiate further work
  - Conducting studies, organising workshops, MS meetings, bilateral discussions, supporting work of expert groups, international organisations, research activities, Article 33 notification of draft legislation

- **Post-transposition:**
  - Legal and technical conformity checks
BSS – Pre-transposition workshop, June 2017

Since 2015, series of workshops with national representatives - 28 Member States, for information exchange and for the identification of issues.

*MS’s experience, strong points:*

- Complete revision of legislative framework for radiation safety
- New dedicated laws being adopted
- Benefits from consistency with recommendations ICRP, IAEA BSS; other Euratom Directives
- Stakeholder involvement, wide consultation
- Sharing of experience with other MS through workshops (e.g. EC, HERCA), in particular for new requirements (NORM, radon, ..)
BSS – Pre-transposition workshop, June 2017

Member States experience:

Challenges:

- Very complex process involving many changes to domestic legislation
- Sometimes difficult cooperation with various governmental bodies
- Variable quality of translation of EN version BSS Directive into the national language adds to complexity of the task
- New requirements need considerable funding
Study: Implementing public information requirements for emergencies

- To review 28 Member States implementation, identify good practices on public information and transparency provisions - Euratom legislation

Method

- Survey national arrangements for informing the public prior to/in event of emergency
- Survey stakeholders views including civil society groups on practical implementation
- Identify good practices, make recommendations for improvement, consider lessons learned from previous accidents
- Final workshop inc stakeholders, June 2018
EPR: Proposal BSS Directive/GSR Part 7 Workshop

- Proposal from IAEA for a joint workshop with EC on BSS Directive and GSR Part 7
- Opportunity to discuss how GSR Part 7 has been taken into account
- Usefulness for implementation in practice of the BSS requirements?
- Views of EU Member States on specific topics that would benefit from wider discussion at such a workshop?
- Possibility to present national approaches?
Thank you for your attention!