Overview European of policy - results reporting under 2011/70/Euratom

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Transparency and Future of Radioactive Waste Management in Europe
7 February 2017, European Parliament
All EU Member States generate radioactive waste and have to manage it safely in the long term

- 16 MS with NPPs
  (14 MS with operational NPPs)
- 21 MS with research reactors
- 1 case of shared NPP
Safety

- Directive 2013/59/Euratom on Basic Safety Standards
- Directive 2014/87/Euratom on Nuclear Safety
- Directive 2011/70/Euratom on Safe and Responsible SF and RAW management
- Directive 2006/117/Euratom on Supervision and control of SF and RAW shipments
• Adopted by the Council in August 2011
• Scope
  • responsible and safe long term spent fuel and radioactive waste management
  • applies to all MS
  • spent fuel and radioactive waste management, from generation to disposal (incl post-closure)
  • from civilian activities
Purpose

- Complement the EU legal basis on nuclear and radiation safety

- Legal requirements on SF/RAW from generation to disposal (incl post-closure)

- Focus on avoiding undue burdens to future generation

- Polluter pays principle

Based on international standards (IAEA) and convention (Joint Convention)
- All 28 MS are IAEA members and contracting parties to the JC
Status to date

- Implementation underway in all MS
- National Reports received from all MS
- Final National Programmes from 22 MS (5 drafts and 1 none)
- 3 MS concrete plans for geological disposal (FI - 2022, FR and SE - 2030)
- First intl. peer review in 2017 (PL and FR)
- 1st EC report to Parliament and Council beginning of 2017
- EC opinions on National Programmes in 2017
Next steps

- EC presentation of its 1st Report on implementation of the Directive and EU inventory – 1Q 2017

- **Opinions** on national programmes - 2017

- **EC feedback and lessons learned** and discussion with MS on how to address common challenges and issues, 7-9 June 2017, Brussels
  - **Debate on share disposal solutions** (follow up on the ECA 22 (2016) report)

- **EC Studies** on inventories and cost assessments (2017-2018)

- **Revision of ENSREG WG guidelines** for MS reporting (next reporting – 23 Aug 2018)
Thank you