



International Atomic Energy Agency

Fuel Fabrication Facility Test case

Summary of the Meeting

Audrey Halle

Third Annual Meeting of the IAEA FaSa Project

**29 November – 03 December 2010,
IAEA, Vienna**

Aim of the meeting

- To continue to populate the report
- To verify that the report is fully addressing the aims of FaSa (to illustrate the use of safety assessment results)
- Agree the work-plan for 2011



Work completed (1)

- Identified that the structure of the report must be revised to better facilitate demonstration of FaSa aims
- Accepted proposal to improve the structure of the report to aid understanding by the reader:
 1. Introduction
 2. Part 1 – Safety Assessment including phased approach
 3. Part 2 – Test case links demonstrate Decommissioning Planning, Conduct & implementation, Termination & Regulatory Review
 4. Conclusions



Participants

| Name | Country | Background |
|------------------|--------------|------------|
| Audrey Halle | UK | Licensee |
| Patrice Francois | France | TSO |
| Christian Kennes | Belgium | TSO |
| Olivier Laryenie | Spain | Regulator |
| Steven Dhlomo | South Africa | Operator |
| Erik Strub | Germany | TSO |
| Roger Tremblay | Canada | Licensee |
| Andy Dietzold | UK | Licensee |
| Vincent Rey | France | Regulator |



Work Completed (2)

- “Mapped” the Test case against the key issues identified in Decommissioning Planning
 - For example link the FFF TC decommissioning plan to the Overall site decommissioning plan
- Identified key areas of interest during Conduct and Implementation that are relevant to FFF Test case
 - For example it was identified that deferral of a decommissioning phase would be a useful demonstration exercise
- Explored the relevance of Decommissioning Termination to the FFF test case
- Identified the key areas of Regulatory Review that are anticipated to be relevant to the FFF



Future work

- To continue the re-structuring of the report to aid understanding and better illustrate the aims of FaSa
 - Introduction
 - Part 1
 - Part 2
 - Conclusions
- To populate the revised sections of the report with data and information extracted from the test case
- To identify areas where the test case is not compatible with the current Planning, Conduct & Implementation, Regulator Review and Termination methodologies.



Work plan for 2011

- **Document revised structure to be prepared by Jan 2011**
- **Population of sections by WG members upto April 2011**
- **Potential Test Case meeting during early June 2010**
 - Revise report
- **Further revision of Test Case Report prior to final FaSa meeting November 2011**
- **Test Case meeting is likely to be held in conjunction with the Implementation Working Group**
- **Western European & North American Member States currently represented**
- **Noted that all members of the WG have been very supportive and are willing to help prepare the report**

