

**TECHNICAL MEETING  
TO REVIEW STATUS AND TRENDS  
IN THE AREA OF WATER REACTOR FUEL  
PERFORMANCE AND TECHNOLOGY**

**(2004 Intermediate Meeting of the TWGFPT)**

**11-12 May 2004**  
Room IV, C07  
IAEA Headquarters, Vienna

**AGENDA**

**Tuesday, 11 May**

- 1) **09.30** Opening speech by Mr. Bonne, Director of NEFW
- 2) Chairman's Welcome
- 3) Presentation of new members
- 4) Approval of the Agenda
- 5) Approval of the Minutes of the 2003 Plenary Meeting
- 6) Presentation of Agency programme B on Nuclear Fuel Cycle and Material Technologies (2004-05) in the framework of Major Programme 1 "Nuclear Power, Fuel Cycle and Nuclear Science"\* by Mr. I. Ritchie, Acting Head of the NFC & M Section
- 11.00 Coffee break**
- 7) **11.20** Report of the Scientific Secretary on the IAEA activities performed from May 2003 to May 2004 and planned for 2004-2005 relative to the TWGFPT
- 8) **11.40** Status of nuclear fuel related activities in Brazil by Mr. J. A. Perrotta (missing in 2003)
- 12.00 Lunch**
- 9) **13.30** Status of FUMEX-II related activities including IFPE Database and report on the International Seminar on PCI by Mr. J. Killeen
- 10) **13.50** Major findings of the 5<sup>th</sup> WWER Fuel Conference by Mr. D. Elenkov
- 11) **14.10** Major findings of the TM on Improved Fuel Pellet Designs and Materials by Mr. H. Bairiot and Mr. H. Druenne
- 12) **14.30** Major findings of the TM on Poolside Inspection of Water Reactor Fuel by Mr. J. Killeen
- 13) **14.40** Status of the IAEA Database on PIE Facilities/Techniques by Mr. V. Onufriev
- 15.00 Coffee Break**

- 14) **15.20** Discussion on implementation of the 2004-2005 Subprogramme B.2 on the Nuclear Fuel Performance and Technology
- 15) **16.00** Discussion on the activities in B.2 Subprogramme to be undertaken in 2006-2007:
- TCMs,
  - CRPs,
  - New studies, publications,
  - Fuel databases,
  - Special programmes/Technical Cooperation activities,
  - Meetings in cooperation with the IAEA,
  - Co-operation with other international organizations.
- 17.30** Wine and Cheese Party, VIC restaurant, FOE

**Wednesday, 12 May**

- 16) **8.30** Discussion on the activities in B.2 Subprogramme to be undertaken in 2006-2007  
(cont.)
- 10.20** **Coffee Break**
- 17) **10.40** Discussion on methodology of the TWGFPT involvement into performance evaluation of B.2 Subprogramme
- 18) **11.20** Drafting Summary Report
- 12.30** **Lunch**
- 19) **14.00** Discussion and adoption of the Summary Report and recommendations to the Agency on the activities in B.2 Subprogramme to be undertaken in 2006-2007.
- 20) **14.40** Date of the next meeting and other business
- 21) **14.50** Closing Statements
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