

Organisation for Economic Co-operation and Development

Nuclear Energy Agency

**Proposed Agenda of the JEFF working group on Nuclear Data Measurements,
Evaluation, Processing and Benchmarking meeting**

NEA Headquarters, Issy Les Moulineaux (France)

27-28 November 2007

Welcome and practical (starting at 9:30)

Approval of the agenda

Review of actions

Presentations

4.1. Tuesday 9:30-12:30

- 4.1.1. Noguere G., JEF/DOC-1207, Accuracy of the U-238 Effective Resonance Integral using the Atlas of Neutron Resonances
- 4.1.2. Noguere G., JEF/DOC-1208, Update of the Zirconium Evaluations for JEFF-3.2(beta)
- 4.1.3. Bernard D., JEF/DOC-1226, Needs for Zr and O16 cross-section improvements
- 4.1.4. Leconte P., JEF/DOC-1216, Calculation of the fuel inventory and reactivity loss of spent fuel in BWRs with the APOLO2.8 code
- 4.1.5. Rich E., JEF/DOC-1211, Pu-242 evaluation
- 4.1.6. Morillon B. JEF/DOC-1206, New prompt fission neutron multiplicity for Pu-240
- 4.1.7. Dagan R. , JEF/DOC-1221, Current status of the resonant scattering kernel

4.2. Tuesday 14:00-18:00 (Joint session JEF-EFF-EAF)

- 4.2.1. Rullhusen P, JEF/DOC-1209, Experimental Activities at IRMM
- 4.2.2. Bhatnagar V, JEF/DOC- 1197, Euratom Framework Programs Research Activities in P&T and Gen IV Systems
- 4.2.3. Jansky B., JEF/DOC-1199, Neutron Spectra Measurement and Calculations Using Different Data Libraries in Iron Benchmark Assembly
- 4.2.4. Vaglio-Gaudard C., JEFDOC-1217, Experimental validation of Fe56 for fission reactors
- 4.2.5. Plompen A., JEF/DOC-1212 , Fe-56 measurements
- 4.2.6. Rochman D., JEF/DOC-1202, Improved evaluations for Pb and Bi isotopes for JEFF-3.2 (beta)

4.3. Wednesday 9:30-12:30 (Joint session JEF-EFF-EAF)

- 4.3.1. Jouanne C, JEF/DOC-1217, U-233, U-234 energy distribution of secondary particles
- 4.3.2. Sublet J-C, JEF/DOC-1210, New Gadolinium parameters assemblage and benchmarking
- 4.3.3. Haeck W, JEF/DOC-1213, Thermal scattering data and Pu temperature feedback effects
- 4.3.4. Kim H, JEF/DOC-1215, Benchmark Calculations of Cross Sections for Tungsten Isotopes
- 4.3.5. Pereslavytsev P, EFFDOC-1032, Improved W data evaluation including benchmark tests
- 4.3.6. Trkov A., EFFDOC-1034, The IAEA tungsten evaluation
- 4.3.7. Leal L, JEF/DOC-1204, Tungsten and Manganese evaluations including uncertainty files in the resonance region

Miscellaneous

- a) Feedback list
- b) JEFF report 22 ...

Date and place of the next meeting