To:

Distribution

3-himse

Lemil

From:

O. Schwerer and H.D. Lemmel

Subject: Dictionary Transmission (TRANS 9054)

We are sending out a dictionary update (+ dictionary transmission as TRANS-9054) containing the conclusions of the 1986 NRDC Meeting and update requests of Memos CP-A/150, CP-C/167, CP-S/0287, and 4C-4/48, 49, 50. Please note the following special cases:

- 1. Re Dict. 31/36: The code PM+ (thermal scattering including paramagnetic effects, conclusion 4.3 in Memo CP-D/159) is, for the time being, entered in Dict. 31 (branch) only. Quantities for Dict. 36, e.g. PM+,SIG, or PM+,DA, etc., will be entered as soon as they are used.
- 2. Re Dict. 24: (Conclusion 7.3) The column-heading M (secondary momentum) is changed to MØM-SEC. However, in cases where a derived heading becomes longer than 10 characters, e.g. 'MØM-SEC2-MIN', we shortened it to 'M-SEC2-MIN'. We believe that in this case no confusion with the unit M (meter) is possible.
- 3. Re Dict. 27: In Memos CP-A/50 and 51, the flag 'C' was requested for some Ac and Np isotopes. This flag indicates that there are experimental entries in the CINDA bibliography of neutron cross sections, which is not the case. Therefore we did not enter these flags in Dict. 27.

Clearance: J.J. Schmidt

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- 4. Re Dict. 7: In Memo 4C-4/49, only the year is given for the conference code 83MOSKVA. (Note the correct transliteration: MOSKVA not MOSKWA.)Please remember that for Dict. 7 the exact date (day+month+year) is required. Since we did not find any information on this meeting at the IAEA, we entered it in Dict. 7 as it is, but we ask CJD to supply us the full date. We would also appreciate receiving a copy of any printed material about this meeting (proceedings, collected abstracts, or at least the program), because we expect inquiries about this meeting as soon as it appears in CINDA.
- 5. Re Dict. 3: The code NTF was requested for the journal Fusion Technology, USA) in Memo CP-C/167. This does not seem to be a good Mnemonic. Certainly, FT was already in use for something else. But there are better mnemonics possible such as FTEC etc. (Remember that journal codes may have 4 characters). At present we have entered in Dict. 3 the code NTF as requested. But we ask NNDC to reconsider this case.