

**NEA Data Bank
Le Seine St-Germain
12, boulevard des Iles
92130 Issy-les-Moulineaux
FRANCE**

Email: exfor@nea.fr
or cinda@nea.fr

Tel: +33 (0) 1 45 24 10 84
Fax: +33 (0) 1 45 24 11 28

MEMO CP-N/30

DATE: 13 January 2005
TO: Distribution
FROM: H. Henriksson
SUBJECT: New conference code and new dictionary on energy ranges

Dear All,

Below follows a suggested conference code addition to dictionary 7:

2004EURAD The 6th European Commission and international conference on 'The management and disposal of radioactive waste': EURADWASTE '04, 29-31 March 2004, Luxembourg'

A suggested new dictionary for energy ranges to be used in CINDA:

Code	Energy equiv.	Description
COLD	0.001 eV	Subthermal neutron spectrum
MAXW	0.025 eV	Maxwellian neutron spectrum at T=293 K
PILE	0.05 eV	Reactor spectrum with a non-maxwellian spectrum
FAST	0.5 MeV	Fast reactor spectrum
FISS	1 MeV	Unmoderated fission neutron spectrum
NDG		No data given
SPON	0 eV	Spontaneous fission (used for NU, NUD, SFN...)
TR	0.5-5 MeV	Threshold energy
TR UP	0.5-10 MeV	If no upper limit is specified above threshold

These codes are stated in the old CINDA manual but would be useful to have as a dictionary instead.

Kind regards,
Hans

Distribution:

oblozinsky@bnl.gov
vml@bnl.gov
drochman@bnl.gov
nordborg@nea.fr
manokhin@ippe.obninsk.ru
maev@ippe.obninsk.ru
Mmarina@ippe.obninsk.ru
chukreev@polyn.kiae.su
S.Dunaeva@iaea.org
taova@expd.vniief.ru
varlamov@depni.sinp.msu.ru
chiba@earth.sgu.ac.jp
kato@nucl.sci.hokudai.ac.jp
oba@nrdf.meme.hokudai.ac.jp
yxzhuang@iris.ciae.ac.cn
gezg@iris.ciae.ac.cn

hongwei@iris.ciae.ac.cn
tarkanyi@atomki.hu
stakacs@atomki.hu
hasegawa@ndc.tokai.jaeri.go.jp
vlasov@kinr.kiev.ua
kaltchenko@kinr.kiev.ua
ogritzay@kinr.kiev.ua
jhchang@kaeri.re.kr
ohtsuka@nucl.sci.hokudai.ac.jp
m.wirtz@iaea.org
m.lammer@iaea.org
v.pronyaev@iaea.org
schwerer@iaeand.iaea.org
v.zerkin@iaea.org
exfor@nea.fr