

**Nuclear Data Section  
International Atomic Energy Agency  
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**Memo CP-D/752**

**Date:** 25 June 2012  
**To:** Distribution  
**From:** V. Semkova

**Subject: EXFOR transmission / compilation statistics: New and revised entries and subentries since the last NRDC meeting**

Please find attached the EXFOR transmission statistics since the last NRDC meeting.

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New and revised entries / subentries since the 2012 NRDC meeting

Date: 22 June 2012

TRANS	TRANS-Flag	Entr-Tot	Entr-New	Entr-Rev	DSub-Tot	DSub-New	DSub-Rev
<b>NNDC</b>							
<b>Area 1</b>							
1378	<i>Prelim</i>	14	8	6	41	31	10
1379	<i>Prelim</i>	19	11	8	44	35	9
1380	<i>Prelim</i>	16	0	16	210	1	209
1381	<i>Prelim</i>	31	0	31	186	6	180
1382	<i>Prelim</i>	4	1	3	30	29	1
<b>Sum</b>	Total	84	20	64	511	102	409
	<b>Finalized</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Area C</b>							
C115	<i>Prelim</i>	21	15	6	73	73	0
C116	<i>Prelim</i>	9	9	0	50	50	0
C117	<i>Prelim</i>	13	9	4	52	39	12
<b>Sum</b>	Total	43	33	10	175	162	12
	<b>Finalized</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Area L</b>							
L018	Final	6	5	1	12	12	0
L019	<i>Prelim</i>	7	3	4	5	5	0
<b>Sum</b>	Total	13	8	5	17	17	0
	<b>Finalized</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>12</b>	<b>12</b>	<b>0</b>
<b>Area T</b>							
T022	Final	24	0	24	99	3	96
<b>Sum</b>	Total	24	0	24	99	3	96
	<b>Finalized</b>	<b>24</b>	<b>0</b>	<b>24</b>	<b>99</b>	<b>3</b>	<b>96</b>
<b>NEA-DB</b>							
<b>Area 2</b>							
2227	Final	19	1	18	93	32	61
2228	<i>Prelim</i>	34	23	11	176	149	27
2229	<i>Prelim</i>	10	3	7	26	12	14
2230	<i>Prelim</i>	23	12	11	139	50	89
<b>Sum</b>	Total	86	39	47	434	243	191
	<b>Finalized</b>	<b>19</b>	<b>1</b>	<b>18</b>	<b>93</b>	<b>32</b>	<b>61</b>

**Area O**

O047		43	36	7	140	139	1
<b>Sum</b>	<b>Total</b>	43	36	7	140	139	1
	<b>Finalized</b>	<b>43</b>	<b>36</b>	<b>7</b>	<b>140</b>	<b>139</b>	<b>1</b>

**NDS****Area 3 (NDS with contributions from CNDC, KAERI, NDPCI and UkrNDC)**

3154	Final	24	10	14	53	31	22
3155		40	1	39	58	15	43
<b>Sum</b>	<b>Total</b>	64	11	53	111	46	65
	<b>Finalized</b>	<b>64</b>	<b>11</b>	<b>53</b>	<b>111</b>	<b>46</b>	<b>65</b>

**Area D (NDS with contributions from ATOMKI, KAERI, NDPCI and UkrNDC)**

D082	Final	45	36	9	195	172	23
D083		28	7	21	56	42	14
<b>Sum</b>	<b>Total</b>	73	43	30	251	214	37
	<b>Finalized</b>	<b>73</b>	<b>43</b>	<b>30</b>	<b>251</b>	<b>214</b>	<b>37</b>

**Area G (NDS with contributions from KAERI, NDPCI and UkrNDC)**

G024	Final	9	5	4	23	12	11
<b>Sum</b>	<b>Total</b>	9	5	4	23	12	11
	<b>Finalized</b>	<b>9</b>	<b>5</b>	<b>4</b>	<b>23</b>	<b>12</b>	<b>11</b>

**Area Y****(NDS – trivial corrections from the other areas of responsibility)**

Y008	<i>Prelim</i>	68	0	68	90	0	90
<b>Sum</b>	<b>Total</b>	68	0	68	90	0	90
	<b>Finalized</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**CJD****Area 4**

4156	Final	28	1	27	243	20	223
<b>Sum</b>	<b>Total</b>	28	1	27	243	20	223
	<b>Finalized</b>	<b>28</b>	<b>1</b>	<b>27</b>	<b>243</b>	<b>20</b>	<b>223</b>

**CAJAD****Area A**

A077	Final	43	11	32	710	663	47
<b>Sum</b>	<b>Total</b>	43	11	32	710	663	47
	<b>Finalized</b>	<b>43</b>	<b>11</b>	<b>32</b>	<b>710</b>	<b>663</b>	<b>47</b>

## JCPRG

### Area E

E068	Final	32	0	32	34	0	34
E069	Prelim	18	12	6	94	67	27
<b>Sum</b>	<b>Total</b>	<b>50</b>	<b>12</b>	<b>38</b>	<b>128</b>	<b>67</b>	<b>61</b>
	<b>Finalized</b>	<b>32</b>	<b>0</b>	<b>32</b>	<b>34</b>	<b>0</b>	<b>34</b>

### Area K

K011	Final	4	3	1	10	7	3
<b>Sum</b>	<b>Total</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>10</b>	<b>7</b>	<b>3</b>
	<b>Finalized</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>10</b>	<b>7</b>	<b>3</b>

## CNPD-VNIIEF

### Area F

F045	Prelim	31	0	31	109	0	109
<b>Sum</b>	<b>Total</b>	<b>31</b>	<b>0</b>	<b>31</b>	<b>109</b>	<b>0</b>	<b>109</b>
	<b>Finalized</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## CDFE

### Area M

M062	Final	12	11	1	60	56	4
M063	Prelim	19	8	11	59	43	16
<b>Sum</b>	<b>Total</b>	<b>31</b>	<b>19</b>	<b>12</b>	<b>119</b>	<b>99</b>	<b>20</b>
	<b>Finalized</b>	<b>19</b>	<b>8</b>	<b>11</b>	<b>59</b>	<b>43</b>	<b>16</b>

## CNDC

### Area S

S015	Final	11	3	8	8	6	2
<b>Sum</b>	<b>Total</b>	<b>11</b>	<b>3</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>2</b>
	<b>Finalized</b>	<b>11</b>	<b>3</b>	<b>8</b>	<b>8</b>	<b>6</b>	<b>2</b>

TRANS	TRANS-Flag	Entr-Tot	Entr-New	Entr-Rev	DSub-Tot	DSub-New	DSub-Rev
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**Summary by data type (finalized since the last NRDC Meeting)**

**Neutron data**

Area 1	NNDC	0	0	0	0	0	0
Area 2	NEA DB	19	1	18	93	32	61
Area 3	NDS <sup>†</sup>	64	11	53	111	46	65
Area 4	CJD	28	1	27	243	20	223
Area V	NDS	0	0	0	0	0	0
<b>Sum</b>		<b>111</b>	<b>13</b>	<b>98</b>	<b>447</b>	<b>98</b>	<b>349</b>

<sup>†</sup>NDS with contribution from CNDC, KAERI, NDPCI and UkrNDC

**CPND**

Area A	CAJaD	43	11	32	710	663	47
Area B	CAJaD	0	0	0	0	0	0
Area C	NNDC	0	0	0	0	0	0
Area D	NDS <sup>†</sup>	73	43	30	251	214	37
Area E	JCPRG	50	12	38	128	67	61
Area F	CNPD	0	0	0	0	0	0
Area J	JCPRG	0	0	0	0	0	0
Area O	NEA DB	43	36	7	140	139	1
Area P	NNDC	0	0	0	0	0	0
Area S	CNDC	11	3	8	8	6	2
Area R	JCPRG	0	0	0	0	0	0
Area T	NNDC	24	0	24	99	3	96
<b>Sum</b>		<b>244</b>	<b>105</b>	<b>139</b>	<b>1336</b>	<b>1092</b>	<b>244</b>

<sup>†</sup>NDS with contribution from ATOMKI, KAERI, NDPCI and UkrNDC

**Photonuclear**

Area G	NDS <sup>†</sup>	9	5	4	23	12	11
Area K	JCPRG	4	3	1	10	7	3
Area L	NNDC	6	5	1	12	12	0
Area M	CDFE	19	8	11	59	43	16
<b>Sum</b>		<b>38</b>	<b>21</b>	<b>17</b>	<b>104</b>	<b>74</b>	<b>30</b>

<sup>†</sup>NDS with contribution from KAERI, NDPCI and UkrNDC

Area Y	NDS	0	0	0	0	0	0
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<b>All EXFOR</b>		<b>393</b>	<b>139</b>	<b>254</b>	<b>1887</b>	<b>1267</b>	<b>623</b>
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**Notes:**

Prelim. = So far only preliminary version received

*Prelim.* = Preliminary version received before the last report, and it is still preliminary.

Final = Preliminary version received before, finalized after the last report (April 2012).

Dsub = Data subentries (excluding subentry 1 and NOSUBENT)