



International Atomic Energy Agency

INDC(SEC)-76/UN

INDC

INTERNATIONAL NUCLEAR DATA COMMITTEE

LIST OF DOCUMENTS

RECEIVED BY THE INDC SECRETARIAT

(This list supersedes INDC(SEC)-72/UN)

June 1980

IAEA NUCLEAR DATA SECTION, WAGRAMERSTRASSE 5, A-1400 VIENNA

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LIST OF DOCUMENTS
RECEIVED BY THE INDC SECRETARIAT

(This list supersedes INDC(SEC)-72/UN)

International Atomic Energy Agency
Nuclear Data Section
Wagramerstraße 5
P.O. Box 100
A-1400 Vienna, Austria

June 1980

INTRODUCTION

The Nuclear Data Section of the International Atomic Energy Agency receives documents originated by or for the International Nuclear Data Committee for distribution. This list includes all INDC documents received and distributed between January 1968 and May 1980, and supersedes INDC(SEC)-72/UN. This list is produced directly from computer printout in two sorts: one ordered by accession number, and the other ordered by document number within each origin series (e.g. listing all INDC(SEC)-documents in one block). Reference to earlier INDSWG and "interim" INDC reports received between 1962 and 1967 are listed in report INDC/199 (dated November 1967).

A limited number of some of the INDC documents are still available and can be ordered from the:

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Wagramerstraße 5
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In addition to the INDC documents received by the INDC Secretariat for distribution, this document also lists the titles of reports received as single copies for information. These documents are not meant to be distributed by the INDC Secretariat, but should be requested from the originating laboratory or organization. All of the single copy documents, which have been received between July 1979 and May 1980 are listed in Appendix A to this document.

EXPLANATION TO THE TABLE

INDC Document Designator

The INDC document designator consists of four parts:

1. The "INDC" prefix letters;
2. The origin designator, that is the code of the Member State or Organization which originated the document, in parenthesis, immediately following the prefix. (A list of currently used origin designator codes is given below.)
3. The number of the document, assigned chronologically for each origin series independently (the current number for each series can be obtained from the INDC Secretariat upon request).
4. A letter code, describing the distribution given to the document. (A list of INDC distribution codes is given below.)

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This date indicates when the document was distributed by the INDC Secretariat.

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Original document identification, that is, the series and number under which it is normally referred to, or under which it was initially released (e.g. BARC-474, LA-4095, etc. ...).

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Full title of the document, author, corporate author, and all other known identification numbers which have been assigned to the document.

Accession Number

Chronologically assigned numbers for internal INDC Secretariat use. These numbers are an extension of the sequence used for the INDC-document series until December 1967.

NOTICE TO INDC DOCUMENT ORIGINATORS

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| Member States and Organizations submitting documents to the INDC are advised to assign an INDC document designator, as described above, and affix it to the upper right-hand corner of the document prior to its distribution. |
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Information for Librarians

If the documents carry an original identification such as BARC-... or AERE-..., etc., the INDC-number should be ignored.

The presently used origin designator codes are:

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| ARG | Argentina |
| AUL | Australia |
| AUS | Austria |
| BAN | Bangladesh |
| BLG | Belgium |
| BUL | Bulgaria |
| BZL | Brazil |
| CAN | Canada |
| CCP | Union of Soviet Socialist Republics |
| CSR | Czechoslovakia |
| EAN | European American Nuclear Data Committee (superseded by ENE) |
| ENE | Nuclear Energy Agency |
| EUR | Commission of the European Communities (formerly Euratom) |
| FR | France |
| GDR | German Democratic Republic |
| GER | Germany, Federal Republic of |
| GRC | Greece |
| HUN | Hungary |
| IAE | International Atomic Energy Agency |
| IND | India |
| IRN | Iran |
| IRQ | Iraq |
| ISL | Israel |
| ITY | Italy |
| JAP | Japan |
| KOR | Korea |
| NDS | Nuclear Data Section |
| NEA | formerly under ENE |
| NED | Netherlands |
| NOR | Norway |
| PAK | Pakistan |
| POL | Poland |
| PRT | Portugal |
| RUM | Romania |
| SAF | South African Republic |
| SEC | INDC Secretariat |
| SF | Finland |
| SPN | Spain |
| SWD | Sweden |
| SWT | Switzerland |
| TAI | Thailand |
| TUK | Turkey |
| UK | United Kingdom |
| UNI | international origin |
| URU | Uruguay |
| USA | United States of America |
| YUG | Yugoslavia |

INDC Documents Distribution Categories

INDC documents are presently distributed according to four categories:

- G - Distribution code for INDC documents concerning internal Committee matters intended for members of the Committee and other continuing participants only.

The number of INDC/G documents needed for distribution is: 30

- L - Distribution code for INDC documents concerning the international effort primarily in the field of neutron nuclear data. This group of recipients consists of Committee Members and other continuing participants, INDC Liaison Officers, Local Data Committees, Heads of Data Centres, and IAEA Secretariat.

The number of INDC/L documents needed for distribution is: 378

- U - General distribution code for technical INDC documents concerned primarily with neutron nuclear data. This group of recipients consists of G, L plus additional distribution requested by Member States.

The number of INDC/U documents needed for distribution is: 583

- N - Distribution code for technical INDC documents concerning the measurement, compilation, evaluation and dissemination of "non-neutron" nuclear data, that is, nuclear reaction (other than neutron) data and nuclear structure and decay data.

The number of INDC/N documents needed for distribution is: 450

For the complete list of individuals assigned to each of the above distribution codes, please consult the current "INDC Correspondents for the Exchange of Nuclear Data Information", INDC(SEC)-75/UN published May 1980.

Additional distribution codes are assigned by the INDC Secretariat to distribute reports of special interest to a limited number of people interested in specific technical aspects of nuclear data or in atomic and molecular data. The "special interest" distribution codes currently used for the dissemination of some INDC documents, in addition to the G, L, U and N distribution codes are:

- A - Atomic and Molecular Data for Fusion (selected distribution)
- B - Atomic and Molecular Data for Fusion (general distribution)
- D - IAEA Nuclear Data Newsletter mailing list
- E - Nuclear Structure and Decay Data (limited distribution)
- F - Nuclear Data for Fusion
- H - Transactinium isotope nuclear data
- J - Recipients of documents concerning neutron data evaluation
- M - Nuclear data for reactor dosimetry
- P - Fission product nuclear data
- R - "WRENDA" World Request List for Nuclear Data mailing list
- S - Nuclear Material Safeguards
- V - Recipients of documents concerning the generation, testing, and comparison of multigroup cross-section sets
- X - Charged Particle Nuclear Data (limited distribution)
- Y - Recipients of documents concerning nuclear theory and computer codes for nuclear data calculations.

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The INDC Secretariat (IAEA Nuclear Data Section) serves as the distribution centre for INDC documents. It is, however, expected that Member States distribute those documents which they originate to the individuals within their own country. Names of individuals to receive each one of the above described distributions, should be provided periodically by the Member States and Organizations to the Scientific Secretary of the INDC (IAEA Nuclear Data Section). It is also requested that a sufficient number of document copies for the appropriate distribution (as indicated above) be provided by the originating state or organization to the INDC Secretariat (IAEA Nuclear Data Section).

The INDC distributions include individuals who are in the NEANDC distribution area. To avoid duplicate distribution of documents, the INDC Secretariat does not distribute in the NEANDC area those INDC documents which originate in the NEANDC area. Originators of INDC documents in the NEANDC area are therefore advised that the number of documents to be sent to the INDC Secretariat for distribution should be based on the reduced, non-NEANDC distributions.

The number of documents needed for the reduced, non-NEANDC distributions are:

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| INDC(CCP)-002/L | 23 OCT 68 - | | METHOD FOR THE INTERPOLATION, EVALUATION AND COMPACT PRESENTATION OF INELASTIC NEUTRON SCATTERING DATA; V.I. POPOV ET AL. (ENGLISH TRANSLATION) | 257E |
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