

## List of Abbreviations

ACSS	Advisory Commission for Safety Standards
ADBF	Division of Budget and Finance
ADEX	Division of External Relations
ADGS	Division of General Services
ADLA	Division of Languages
ADLG	Legal Division
ADMS	Office of Management Services
ADPI	Division of Public Information
ADPR	Division of Personnel
ADPU	Division of Publications
ADSS	Administrative Support Services [Administration]
AEAP	Division of Africa, East Asia and the Pacific [Technical Co-operation, as of 1/9/97]
AFRA	African Regional Co-operative Agreement for Research, Development and Training Related to Nuclear Science and Technology
AGM	Advisory Group meeting
AGRIS	Agricultural Information System
AHPA	Additional High Priority Activities
AIRS	Advanced Incident Reporting System
ANS	American Nuclear Society
ANSR	Annual Nuclear Safety Review
A & M data	Atomic and Molecular data
ALADDIN	A Labelled Atomic Data Interface
AQCS	Analytical Quality Control Service
ARCAL	Regional Co-operative Arrangements for the Promotion of Nuclear Science and Technology in Latin America
AS	Austrian Schilling
ASCOT	Assessment of Safety Culture in Organizations Team
ASSET	Assessment of Safety Significant Events Team
ASTM	American Society for Testing and Materials
ATMES	Atmospheric Transport Model Evaluation Study
ATWR	Advanced Technologies for Water Cooled Reactors
AWCR	Advanced water cooled reactor
BSS	Basic Safety Standards for Radiation Protection
CANDU	Canada deuterium-uranium [reactor]
CCAQ	Consultative Committee on Administrative Questions
CCSS	see RCC
CCC	Computer Co-ordination Committee
CD-ROM	Compact disc - read-only memory
CDM	Core discharge monitor
CEC	Commission of the European Communities
CEG	Contact Expert Group
CHECIR	Chernobyl Centre for International Research
CIAMDA	Computer Index of Atomic and Molecular Data
CINDA	Computer Index of Neutron Data
CM	see CS
CN	Conference
COM	Computer Output Microfiche
CONCERT	Concertation of European Regulators
CRP	Co-ordinated research project
CS	Consultants' meeting
C/S	Containment and surveillance
CPU	Central Processing Unit
CT	Computed tomography
CTBT	Comprehensive Test Ban Treaty
DDG AD; NE;	Deputy Director General, Head of the Department of Administration; Nuclear

NS; RI; SG; TC	Energy; Nuclear Safety; Research and Isotopes; Safeguards; Technical Co-operation
DECADES	Databases and Methodologies for Comparative Assessment of Different Energy Sources for Electricity Generation
DNA	Deoxyribonucleic acid
DP	Data processing
DPRK	Democratic People's Republic of Korea
EBRD	European Bank for Reconstruction and Development
EC	European Community
ECE	Economic Commission for Europe
EDA	Engineering Design Activities (ITER)
EEC	European Economic Community
EEDB	Energy and Economic Database
ELAWA	Division of Europe, Latin America and West Asia [Technical Co-operation, as of 1/9/97]
ELISA	Enzyme linked immunosorbent assay
ENDF	Evaluated Nuclear Data File
ENPEP	Energy and Power Evaluation Programme
ENSDF	Evaluated Nuclear Structure Data File
ERF	Equipment Replacement Fund
ERS	Emergency Response System
ESCAP	United Nations Economic and Social Commission for Asia and the Pacific
ESR	Electron spin resonance
ESTRO	European Society for Therapeutic Radiology and Oncology
ETEX	European Tracer Experiment
EU	European Union
EURATOM	European Atomic Energy Committee
EXFOR	Experimental Exchange Format
FAO	Food and Agriculture Organization of the United Nations
FBR	Fast breeder reactor
FCCC	Subsidiary Bodies to the Framework Convention on Climate Change
FENDL	Fusion Evaluated Nuclear Data Library
FICS	Financial Information and Control System
FR	Fast reactor
FUMEX	Fuel modelling at extended burnup
GATT	General Agreement on Tariffs and Trade
GCR	Gas cooled reactor
GEF	Global Environment Fund
GESAMP	Joint Group of Experts on the Scientific Aspects of Marine Pollution
GPA	Global Programme of Action for the protection of the marine environment from land based activities
GS	General Service category [GS]
HRAG	Human Resources Advisory Group
HTGR	High temperature gas cooled reactor
HWR	Heavy water moderated reactor
JIU	Joint Inspection Unit
JPO	Junior Professional Officer
IA	Office of Internal Audit and Evaluation Support
IAEA-MEL	IAEA Marine Environment Laboratory
IASAP	International Arctic Seas Assessment Project
IBRD	International Bank for Reconstruction and Development (World Bank)
ICGFI	International Consultative Group on Food Irradiation
ICRP	International Commission on Radiological Protection
ICRU	International Commission on Radiation Units and Measurements
ICSC	International Civil Service Commission
ICTP	International Centre for Theoretical Physics
IDAS	International Dose Assurance Service
IEA	International Energy Agency (OECD)
IEC	International Electrotechnical Commission

IFMAP	Irradiated Fuel Management Programme
IFRC	International Fusion Research Council
IGCP	International Geological Correlation Programme
IIASA	International Institute for Applied Systems Analysis
ILCA	International Livestock Centre for Africa
ILRAD	International Laboratory for Research and Animal Diseases
ILO	International Labour Organisation
IMO	International Maritime Organization
INAA	Instrumental neutron activation analysis
INDC	International Nuclear Data Committee
INES	International Nuclear Event Scale
INIS	International Nuclear Information System
INSAG	International Nuclear Safety Advisory Group
INSARR	Integrated Safety Assessment of Research Reactors
INTURGEO	International Uranium Geology Information System
INWAC	International Radioactive Waste Management Advisory Committee
IOC	Intergovernmental Oceanographic Commission
IPCC	Intergovernmental Panel on Climate Change
IPERS	International Peer Review Service
IPSN	Institut de protection et de sûreté nucléaire
IRC	Information Review Committee
IRMA	Immunoradiometric assay
IRPA	International Radiation Protection Association
IRRT	International Regulatory Review Teams
IRS	Incident Reporting System
ISI	In-service inspection
ISIS	IAEA Safeguards Information System
ISO	International Organization for Standardization
IT	Information technology
ITER	International Thermonuclear Experimental Reactor
ITER-EDA	ITER Engineering Design Activities
IUGS	International Union of Geological Sciences
IWG	International Working Group
IWG-LWR	International Working Group on Advanced Technologies for Light Water Reactors
IWG-ATWR	International Working Group on Advanced Technologies for Water Cooled Reactors
IWG-GCR	International Working Group on Gas Cooled Reactors
IWGFR	International Working Group on Fast Reactors
IWG-HWR	International Working Group on Advanced Technologies for Heavy Water Moderated Reactors
IWG-LMNPP	International Working Group on Life Management of Nuclear Power Plants
IWG-NPPCI	International Working Group on Nuclear Power Plant Control and Instrumentation
JAERI	Japan Atomic Energy Research Institute
JNFL	Japan Nuclear Fuel Company Limited
Kd	Radionuclide distribution coefficient
LAN	Local area network
LEU	Low enriched uranium
LMFBR	Liquid metal fast breeder reactor
London Convention	Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter (1972)
LWR	Light water reactor
m/m	Man-month
MAED	Model for Analysis of Energy Demand
MBA	Material balance area
MOX	Mixed oxide
NCS	Nucleonic control system
NDA	Non-destructive assay
NDE	Non-destructive evaluation
NDT	Non-destructive testing
NEA	Nuclear Energy Agency (OECD)

NEPF	Division of Nuclear Power and the Fuel Cycle
NESI	Division of Scientific and Technical Information
NFCIS	Nuclear Fuel Cycle Information System
NNW State	Non-nuclear-weapon State
NPP	Nuclear power plant
NPT	Treaty on the Non-Proliferation of Nuclear Weapons
NSNI	Division of Nuclear Installation Safety
NSRW	Division of Radiation and Waste Safety
NSSCS	Safety Co-ordination Section [Nuclear Safety]
NUPAT	Nuclear Power Planning Advisory Team
NUSS	Nuclear Safety Standards
NUSSAC	Nuclear Safety Standards Advisory Committee
NWAL	Network of Analytical Laboratories
OECD/NEA	Nuclear Energy Agency of the Organization for Economic Co-operation and Development
OIE	Office international des épizooties
OLR	On-load reactor
OLADE	Organización Latinoamericana de Energía
OPEC	Organization of the Petroleum Exporting Countries
OSART	Operational Safety Review Team
P	Professional category [staff]
PAHO	Pan American Health Organization
PARC	Pan-African Rinderpest Campaign
PBPR	Programme and Budgetary Performance Report
PC	Personal computer
PCE	Division of Planning, Co-ordination and Evaluation [Technical Co-operation, as of 1/9/97]
PCR	Polymerase chain reaction
PDI	Person-day of inspection
PET	Positron emission tomography
PHWR	Pressurized heavy water reactor
PLAIRIE	Planned actual routine inspection effort
PMO	Policy-making Organs
PPAS	Programme Performance Assessment System
Pre-OSART	Pre-Operational Safety Review Team
PRIS	Power Reactor Information System
PSA	Probabilistic safety assessment
PSS	Procurement Services [Administration]
QA	Quality assurance
QC	Quality control
R&D	Research and development
RADEV	International Reporting System on Unusual Events with Radiation Sources
RADWASS	Radioactive Waste Safety Standards
RAPAT	Radiation Protection Advisory Team
RASSAC	Radiation Safety Standards Advisory Committee
RB	Regular Budget
RBMK	Light water cooled, graphite moderated reactor
RCA	Regional Co-operative Agreement for Research, Development and Training Related to Nuclear Science and Technology (for Asia and the Pacific)
RCC	Research Contracts Committee (formerly CCSS)
RCM	Research Co-ordination Meeting
RCS	Records and Communication Services [Administration]
RDS	Reference Data Series
RI	Department of Research and Isotopes
RIA	Radioimmunoassay
RIAL	Agency's Laboratories, Seibersdorf
RIFA	Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture
RIHU	Division of Human Health
RIML	Budget code for IAEA-MEL

RIPC	Division of Physical and Chemical Sciences
ROPME	Regional Organization for the Protection of the Marine Environment
RPS	Radiation Protection Services [Nuclear Safety]
SAGSI	Standing Advisory Group on Safeguards Implementation
SAGSTRAM	Standing Advisory Group on the Safe Transport of Radioactive Materials
SAGTAC	Standing Advisory Group on Technical Assistance and Co-operation
SAL	Safeguards Analytical Laboratory
SEC	Secretariat of the Policy-making Organs
SG	Safety Guide
SGCP	Division of Concepts and Planning
SGIT	Division of Information Treatment
SGOA	Division of Operations A
SGOB	Division of Operations B
SGOC	Division of Operations C
SGOP	Divisions of Operations
SGTS	Division of Technical Services
SGSEE	Effectiveness Evaluation Section [Safeguards]
SGSPR	Programme and Resources Section [Safeguards]
SIDA	Swedish International Development Agency
SIR	Safeguards Implementation Report
SIRSAG	Standing International Radiation Safety Advisory Group
SIT	Sterile insect technique
SM	Symposium
SPET	Single photon emission tomography
SPM	Specialists' meeting
SS	Safety Series document no.
SSAC	State System of Accounting for and Control of Nuclear Material
SSDL	Secondary Standard Dosimetry Laboratory
SSRC	Safety Series Review Committee
TA	Temporary assistance [staff]
TCF	Technical Co-operation Fund
TC	Technical Co-operation
TCIM	Division of Technical Co-operation Implementation
TCM	Technical Committee meeting
TCPM	Division of Technical Co-operation Programmes
TCS	Section for Common Technical Services [Safeguards]
TCSEV	Evaluation Section [Technical Co-operation]
TCISIS	TC Information Systems Unit [Technical Co-operation]
TCSPC	Programme Co-ordination Section [Technical Co-operation]
TECDOC	Publication in the Agency's Technical Document Series
TED	Section for Equipment Development Support [Safeguards]
TESS	Technical and Engineering Services [Administration]
TIM	Section for Equipment Installation and Maintenance [Safeguards]
Tlatelolco Treaty	Treaty for the Prohibition of Nuclear Weapons in Latin America
TLD	Thermoluminescence dosimetry
TRANSART	Transport Safety Advisory Review Team
TRANSSAC	Transport Safety Standards Advisory Committee
TRS	Technical Reports Series
TTR	Section for Safeguards Training [Safeguards]
UNCED	United Nations Conference on Environment and Development
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNFSTD	United Nations Financing System for Science and Technology

UNIDO	United Nations Industrial Development Organization
UNIPED	International Union of Producers and Distributors of Electrical Energy
UNJSPF	United Nations Joint Staff Pension Fund
UNOV	United Nations Office at Vienna
UNSCEAR	United Nations Scientific Committee on the Effects of Atomic Radiation
UNSRC	United States Nuclear Regulatory Commission
UPU	Universal Postal Union
US \$	United States dollar
US-EPA	United States Environmental Protection Agency
VALORAGUA	Hydro/Thermal System Simulation Model
VAMP	Validation of Environmental Model Predictions
VIC	Vienna International Centre
WAMAP	Waste Management Advisory Programme
WANO	World Association of Nuclear Operators
WASSAC	Waste Safety Standards Advisory Committee
WASP	Wien Automatic System Planning Package
WATRP	Waste Management Assessment and Technical Review Programme
WEC	World Energy Council
WHO	World Health Organization
WMO	World Meteorological Organization
World Bank (IBRD)	International Bank for Reconstruction and Development
WTO	World Trade Organization
WWER	Water cooled and moderated reactor
WWW	World Wide Web
XRF	X ray fluorescence