

Glossary of Terms

AE Act	Atomic Energy Act 1962
AEC	Atomic Energy Commission
AERB	Atomic Energy Regulatory Board
ARPANSA	The Australian Radiation Protection and Nuclear Safety Agency
ASN	Nuclear Safety authority of France
BARC	Bhaba Atomic Research Centre
BRIT	Board of Radiation and Isotope Technology
C&SED	Civil and Structural Engg. Division
CANDU	Canada Deuterium Uranium
CCS	Cabinet Committee on Security
CNSC	Canadian Nuclear Safety Commission
CSS	Commission on Safety Standards
CT	Computed tomography
CWMF	Central Waste Management Facility
DAE	Department of Atomic Energy
DGSNR	Directorate General of Nuclear Safety and Radiation Protection
DRS	Directorate of Radiation Safety
ESL	Environmental Survey Laboratory
FCF	Fuel cycle facilities
GBq	Gigabecquerel
GSR	General Safety Requirement
HPU	Health Physics Unit
IAEA	International Atomic Energy Agency
IAEA-CRP	IAEA Coordinated Research Programme
IAEA-TECDOC	IAEA technical documents
ICRP	International Commission on Radiological Protection
IGRED	Industrial Gamma Radiography Exposure Device
INES	International Nuclear Event Scale
IPSD	Industrial Plants Safety Division
IRRS	Integrated Regulatory Review Service
IRS	Incident Reporting System
ITSD	Information and Technical Services Division
KAPP	Kakrapara Atomic Power Project
KGS	Kaiga Generating Station
KWH	Kilowawtt hour
MAPS	Madras Atomic Power Station
NAPS	Narora Atomic Power Station

NPCIL	Nuclear Power Corporation of India Ltd.
NPP	Nuclear Power Plants
NPSD	Nuclear Projects Safety Division
NRF	Nuclear and Radiation Facilities
NSC	Nuclear Safety Commission of Japan
NSRA	Nuclear Safety Regulatory Authority
OECD	Organisation for Economic Co-operation and Development
OPSD	Operating Plants safety Division
PHWRs	Pressurised Heavy Water Reactors
PNRA	Pakistan Nuclear Regulatory Authority
RAPP	Rajasthan Atomic Power Project
RAPS	Rajasthan Atomic Power Station
RI	Regulatory Inspection
RIA	Radioimmunoassay
RPM	Radiation Protection Manual
RPR 2004	Atomic Energy (Radiation Protection) Rules, 2004
RRC	Regional Regulatory Centres
RSD	Radiological Safety Division
RSO	Radiological Safety Officer
SAAD	Safety Analysis and Documentation Division
SARCAR	Safety Review Committee for Application of Radiation
SARCOP	Safety Review Committee for Operating Plants
SRC	Safety Review Committee
SRI	Safety Research Institute
TAPS	Tarapur Atomic Power Station
US	United States of America
USNRC	United States Nuclear Regulatory Commission
WMD	Waste Management Division
WMD	Weapon of Mass Destruction