

List of Abbreviations

AECL	Atomic Energy of Canada Ltd.
AMR	Advanced Modular Reactor
ARDP	Advanced Reactor Demonstration Program
ARFEM	(Expert Group on) Advanced Reactor Systems and Future Energy Market Needs
ASEAN	Association of Southeast Asian Nations
BATAN	National Atomic Energy Agency (Indonesia)
BEIS	Department for Business, Energy & Industrial Strategy (United Kingdom)
BIS	Department for Business, Innovation and Skills (United Kingdom)
BPPT	Agency for the Assessment and Application of Technology (Badan Pengkajian dan Penerapan Teknologi) (Indonesia)
BWR	Boiling Water Reactor
CfD	Contract for Difference
CNL	Canadian Nuclear Laboratory
CNSC	Canadian Nuclear Safety Commission
DCA	Design Certification Application
DECC	Department of Energy and Climate Change (United Kingdom)
DOE	Department of Energy (United States or the Philippines)
EA	Environment Agency (United Kingdom)
EBTKE	(Directorate General of) New Renewable Energy and Energy Conservation (Indonesia)
EIP	Energy Innovation Programme

EPR	European Pressurised Water Reactor
ERIA	Economic Research Institute for ASEAN and East Asia
GAIN	Gateway for Accelerated Innovation in Nuclear
GDA	Generic Design Assessment
GW	Gigawatt
GWe	Gigawatt Electrical
HALEU	High-assay Low-enriched Uranium
HTGR	High-temperature Gas-cooled Reactor
IAEA	International Atomic Energy Agency
IEA	International Energy Agency
IEEJ	Institute of Energy Economics, Japan
IFNEC	International Framework for Nuclear Energy Cooperation
IMSR	Integral Molten Salt Reactor
INL	Idaho National Laboratory
JAEC	Jordan Nuclear Regulatory Commission
LCOE	Levelised Cost of Electricity
LTS	Licensing Technical Support
LWR	Light Water Reactor
MCA	Maximum Credible Accident
MMR	Micro Modular Reactor
MoU	Memorandum of Understanding
MW	Megawatt
MWe	Megawatt Electrical
NDRC	National Development and Reform Commission (China)

NEA	Nuclear Energy Agency (Organisation for Economic Co-operation and Development)
NIC	Nuclear Industry Council (United Kingdom)
NIP	Nuclear Innovation Programme
NNL	National Nuclear Laboratory (United Kingdom)
NPP	Nuclear Power Plant
NRC	Nuclear Regulatory Commission (United States)
NuPEA	Nuclear Power and Energy Agency (Kenya)
OECD	Organisation for Economic Co-operation and Development
ONR	Office for Nuclear Regulation (United Kingdom)
OPG	Ontario Power Generation
PEP	Philippine Energy Plan or Energy Policy of Poland
PV	(Solar) Photovoltaic
PwC	PricewaterhouseCoopers
PWR	Pressurised Water Reactor
R&D	Research and Development
RAB	Regulated Asset Base (Model)
RAI	Request for Additional Information
SMR	Small Modular Reactor
SNPP	Small Nuclear Power Plants
SNPTC	State Nuclear Power Technology Corporation (China)
SSC	Structure, System, and Component
STUK	Radiation and Nuclear Safety Authority (Finland)
TWh	Terawatt Hour
UK	United Kingdom

US	United States
UAMPS	Utah Associated Municipal Power Systems (United States)
VDR	Vendor Design Review