

“CE marking”	mandatory, regulatory marking for certain products in the European Union, guaranteeing product conformity with the “essential requirements” defined by a European directive	AFSSAPS	French Health Product Safety Agency
ACC	hulls and end-pieces compaction facility (AREVA NC – La Hague)	AFSSET	French Agency for Environmental and Occupational Health Safety (created in September 2005, incorporated into the National Agency responsible for food, environment and occupational health safety in 2010)
ACN	Aarhus Convention and Nuclear (ANCCLI initiative)	AGATE	effluent advanced management and processing facility (CEA – Cadarache)
ACO	Orsay collider ring (LURE – CNRS – Orsay)	ALARA	As Low As Reasonably Achievable (radiation protection principle also called “optimisation principle”)
ACR	resins conditioning facility (AREVA NC – La Hague)	ALLEGRO	experimental low-power, non-electricity generating, gas-cooled fast reactor (GFR) project
ACRO	Association for the Control of Radioactivity in the West	ALQA	Lorraine Air Quality Association
AD2	technological waste packaging facility (AREVA NC – La Hague)	ALS	Saclay linear accelerator (CEA)
ADEME	French Environment and Energy Management Agency	AMDE	French equivalent of FMEA (Failure Modes and Effects Analysis)
ADF	Assembly of <i>départements</i> of France	AMI	irradiated material facility (EDF – Chinon)
ADNR	Agreement on the transport of dangerous substances on the Rhine	ANCCLI	National Association of Local Information Commissions and Committees (since 2009)
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	ANCLI	National Association of Local Information Committees (until 2009)
ADS	Accelerator Driven System (nuclear reactor driven by a particle accelerator)	ANDRA	French National Agency for Radioactive Waste Management
AERB	Atomic Energy Regulatory Board (Indian regulatory body)	ANSES	National Agency responsible for Health and Safety of Food, the Environment and Work (since July 2010)
AFCEN	French Association for NSSS Equipment Construction Rules	ANSN	See NNSA
AFPPE	French Association of Electroradiology Paramedical Staff	ANSTO	Australian Nuclear Science and Technology Organisation
AFSSA	French Agency for Food Safety (incorporated into the National Agency responsible for food, environment and occupational health safety in 2010)	AP 913	maintenance doctrine (EDF)

API000	Pressurised Water Reactor designed by Westinghouse	ATI	Former pilot reprocessing plant for spent fuel from fast neutron reactors (CEA – La Hague)
APE	state-based approach (principle governing incident or accident situation operating strategies)	ATALANTE	Alpha facility and laboratory for transuranian elements analysis and reprocessing studies (CEA – Marcoule)
APEC	fuel evacuation facility (EDF – Creys-Malville – Isère)	ATENA	former project for a contaminated sodium waste treatment installation (CEA)
AP-HP	Public Health Service – Paris Hospitals	ATEX	EXplosive ATmospheres (ATEX regulations)
ARCCAD	renovated conditioning facility, Cadarache (CEA)	ATMEA	joint venture between AREVA and MHI responsible for the development, commercialisation, certification and sale of ATMEA 1, a new 1100 Mwe reactor
AREVA	industrial group active in the nuclear fuel cycle and construction of nuclear installations	ATPu	plutonium technology facility (AREVA NC – Cadarache)
AREVA NC	fuel cycle licensee (AREVA group)	ATSR	French Association for Technical and Scientific Radiation Protection
AREVA NP	designer and builder of nuclear power plants (AREVA group)	ATUE	enriched uranium processing facility (CEA – Cadarache)
ARH	Regional Hospitalisation Agency (integrated in the ARS in 2010)	AZF	former name of the company operating the fertiliser plant destroyed in the 21 September 2001 accident in Toulouse
ARS	Regional Health Agency (since 2010)	BAC	waste auxiliary buildings
ASF	systematic training approach	BAG	glovebox
ASG	steam generator auxiliary feedwater system (PWR)	BAM	German Federal Institute for Materials Research and Testing
ASN	French regulatory body	BAN	nuclear auxiliary buildings
ASND	Defence Nuclear Safety Authority (structure responsible for regulating nuclear safety and radiation protection with regard to defence-related nuclear activities and installations. It is placed under the authority of DSND)	BASIAS	French former industrial sites and departments activity database
ASQA	air quality monitoring association	BASOL	French database of polluted sites and soils requiring action by the public authorities
ASR	simple refuelling outage (PWR)	BCI	spent fuel building
ASSET	Assessment of Safety Significant Events Team (IAEA expertise)		
ASTRID	prototype sodium-cooled fast reactor (SFR) projet (CEA)		

BCOT	Tricastin operational hot unit (nuclear maintenance installation – EDF – Bollène)	CAPRA	increased consumption of plutonium in fast neutron reactors (plutonium burnup research programme – CEA)
BEA	French Aircraft Accident Investigation Bureau	CARES	underwater storage facility (CEA – Cadarache)
BEA-TT	French Land transport accident investigation bureau	CASCAD	Cadarache bunker research reactor spent fuel storage facility (CEA)
BEAD-air	French Defence Air Accident Investigation Bureau	CBNI	Classified Basic Nuclear Installation
BEA-mer	French Marine Accident Investigation bureau	CBRN	Chemical, Biological, Radiological and Nuclear (CBRN) hazard
BECQUEREL	– unit of radioactivity – name of a nuclear exercise held in 1996 in Saclay	CCAP	French Central Committee for Pressure Equipment
BEIR	Committee on the Biological Effects of Ionizing Radiations (United States Academy of Science Committee)	CCINB	BNI Consultative Committee (until 2010)
Bel V	Technical Safety Organisation and subsidiary of FANC (since 2008)	CDE	definitive cessation of operational activity (notion qualifying a phase in the life of a BNI, used before the 2006 reform)
BMU	German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety	CEA	French Atomic Energy Commission (now the Atomic Energy and Alternative Energy Commission)
BNFL	British Nuclear Fuels Limited	CEDRA	radioactive waste packaging and interim storage unit (CEA – Cadarache)
BNI	Basic Nuclear Installation	CEIDRE	Construction and Operation Expert Appraisal and Inspection Centre (EDF)
BO	Official Bulletin	CELIMENE	former unit used to examine EL3 reactor fuel (CEA – Saclay)
Bq	becquerel (unit of radioactivity)	CENAL	National Alarm Centre (division of the Swiss Federal Office for the protection of the population: the Confederation's technical organ for extraordinary events such as increases in radioactivity or various other technological accidents)
BRGM	French Geological and Mining Research Office	CENTRACO	low-level waste processing and packaging centre (CEA – Marcoule)
BSF	drum storage building (EDF – Chooz)	CEPN	Nuclear Protection Evaluation Centre
BTE	effluent treatment building		
BWR	Boiling Water Reactor		
CABRI	research reactor (CEA – Cadarache)		
CADA	Committee of Access to Administrative Documents		

CERCA	Company for the Design and Fabrication of Atomic Fuel	CIRCE	transfer packaging containing radioactive organic waste (CEA – Fontenay-aux Roses)
CERN	European Organization for Nuclear Research	CIRIL	Interdisciplinary ion laser research centre – CNRS & CEA – Caen
CFCa	Cadarache fabrication complex (COGEMA – MOX facility)	CIS-Bio International	Company specialising in biomedical technologies, especially radiopharmaceuticals
CFU	Colony forming unit (CFU per litre is the unit used to measure the concentration of legionella)	CISSCT	Inter-firm Health, Safety and Working Conditions Committee (for EDF power plants)
CG	<i>Conseil général</i> (département-level elected council)	CITMD	French Interministerial Commission for the Carriage of Hazardous Goods
CGEDD	French Departmental Council for the Environment and Sustainable Development (Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations)	CIF3	chlorine trifluoride
CGIET	General Council for Industry, Energy and Technologies (Ministry for the Economy, Industry and Employment)	CLI	Local Information Committee
CH	Hospital Centre	CLIGEET	Tricastin major energy facility local information committee (name of the CLI on the Tricastin site since 2008)
CHICADE	Chemistry, waste characterization (CEA Cadarache)	CLIO	free electron laser (LURE – CNRS – Orsay)
CHRU	Regional university hospital	CLIS	– Local Committee for Information and Follow-up – name of the CLI for underground laboratories – Local Committee for Information and Monitoring (name of the CLI at the Fessenheim plant since 2009)
CHSCT	Committee for Health, Safety and Working Conditions	CMIR	mobile radiological intervention unit
CHU	University hospital	CMS	maximum design flood level (flood protection)
CIA	incident or accident response procedure (PWR)	CNA	Ardennes first French PWR – Chooz A reactor – EDF
CICNR	French Interministerial Committee for Nuclear or Radiological Emergencies – since 2003	CNA-D	Equipment storage facility during decommissioning of the Chooz A reactor (EDF – Chooz)
CIDEN	Nuclear Environmental and Decommissioning Engineering Centre – EDF	CNAM	French National Health Insurance Fund
CIPN	Nuclear Equipment Engineering Department – EDF	CNAR	French National Funding Commission for Radioactive Matters

CNDP	French National Public Debates Commission	CODIS-CTA	Departmental Fire and Emergency Operational Centre – Alert Processing Centre
CNE	National Review Board (concerning progress made in research into and studies on the management of radioactive materials and waste)	Cofrac	French Accreditation Committee
CNE2	second National Review Board (commission set up after the “Waste” Act of 28 June 2006)	Cofrend	French Non-Destructive Testing Confederation
CNEN	National Centre for Nuclear Equipment – EDF	COGEMA	<i>Compagnie générale des matières nucléaires</i> (AREVA group, now known as AREVA-NC)
CNEPE	National Electricity Generating Equipment Centre – EDF	COGEMA LOGISTICS	nuclear materials packaging and transport company (COGEMA subsidiary)
CNPE	Nuclear Power Generation Site – EDF	COGIC	French Government Emergency Management Operational Centre
CNRA	Committee on Nuclear Regulatory Activities (NEA)	COLEN	standing committee on nuclear pressure equipment
CNRS	French National Centre for Scientific Research	COLTI	operational committee for the prevention of illegal labour
CNSC	Canadian Nuclear Safety Commission	COMURHEX	<i>Société pour la conversion de l’uranium en métal et en hexafluorure</i> (Company for the conversion of uranium into metal and hexafluoride) (AREVA group)
Co	Cobalt	CONCERT	Concertation on European Regulatory Tasks (grouping of the nuclear regulatory bodies from eastern and western European countries)
CO₂	carbon dioxide	Contrôle	magazine published by ASN
CODERST	Departmental Council for the Environment and for Health and Technological Risks (since 2006)	COPAT	Plant Unit Shutdown Steering Committee (EDF)
Codex	collection of food health safety and consumer protection standards produced by a Alimentarius commission set up by the FAO and the WHO	CoRWM	Committee on Radioactive Waste Management (high-level group of British experts on radioactive waste management)
CODIRPA	Steering committee for managing the post-accident phase of a nuclear accident or radiological emergency situation	COSRAC	Committee for the Monitoring of Research on the Cycle Back-End
		COWAM	Community Waste Management (“concerted action” by the European Union’s 5th framework R&D programme concerning local decision-making with regard to nuclear waste)

CP	Command Post	CSNI	Committee on the Safety of Nuclear Installations (NEA)
CP0	first series of 900 MWe PWRs (EDF)	CSP	– French Public Health Code – main secondary cooling system (PWR)
CP1	1st subdivision of the CPY series	CSPRT	High Council for the Prevention of Technological Risks (since 2010)
CP2	2nd subdivision of the CPY series	CSS	– Commission on Safety Standards (IAEA)
CPA	special authorisation conditions – radiation sources	CSTB	Building Industry Scientific and Technical Centre
CPE	special utilisation conditions – radiation sources	CSTFA	VLL waste repository (ANDRA – Morvilliers – <i>Aube département</i>)
CPP	main primary (cooling) system (PWR)	CT	Labour Code
CPY	second series of 900 MWe PWRs (EDF)	CTC	Technical Emergency Centre
CRAM	Regional Health Insurance Fund	CTCAE	Common Terminology Criteria for Adverse Events (criteria used to rate the side-effects of cancer treatments)
CRIIRAD	Committee for Independent Research and Information on Radioactivity	D/E EB	unit of the AREVA NC plant at La Hague
CRPPH	Committee on Radiation Protection and Public Health (NEA)	D/E EDS	solid waste storage/storage removal (AREVA NC – La Hague)
CSA	Aube waste repository (ANDRA) (former name of the CSFMA)	DAC	authorisation decree (BNI procedure)
CSD-B	standard bituminised waste package	DAPE	operation extension approval dossier for BNIs
CSD-C	standard compacted waste package	DCI	Communication and Public Information Department (ASN)
CSD-V	standard vitrified waste package	DCN	– Nuclear Power Plants Department (ASN) – Nuclear Fuels Division (EDF)
CSFMA	low and intermediate level waste disposal facility (ANDRA)	DDAC	Community law adaptations bill
CSG	irradiated graphite disposal centre	DDASS	Departmental Health and Social Action Directorate (until 2010)
CSIC	High Council for Classified Installations	DDTEFP	Departmental Labour, Employment and Professional Training Directorate (until 2010)
CSLU	Laboratories and Plants Safety Commission (reporting to the DSND, having competence for defence-related nuclear laboratories and plants)		
CSM	Manche waste repository (ANDRA)		
CSN	Consejo de Seguridad Nuclear (Spanish regulatory body)		

DEM	decommissioning	DGPR	General Directorate for Risk Prevention (Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations)
DEP	Nuclear Pressure Equipment Department (ASN)	DGS	General Directorate for Health – Ministry for Health and Sport
DEU	Environment and Emergency Department (ASN)	DGSNR	General Directorate for Nuclear Safety and Radiation Protection (ASN central structure until the November 2006 reform)
DFD	Franco-German Steering Committee for Nuclear Safety Issues	DGT	– Director General for Labour – General Directorate for Labour (Ministry for Labour, Labour Relations, the Family, Solidarity and Urban Affairs)
DFK	Franco-German Committee for Nuclear Plant Safety Issues	DHOS	Directorate for Hospitalisation and Health Care Organisation – Ministry for Health, and Sport (until 2010)
DfT	Department for Transport (United Kingdom)	DHUP	Directorate of Housing, Planning and Landscape (Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations)
DG/TREN	Directorate-General for Energy and Transport (European Commission)	DIADEM	irradiating or alpha waste from decommissioning
DGAC	General Directorate for Civil Aviation – Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations	DIN	Nuclear Engineering Division – EDF
DGCCRF	General Directorate for Competition Policy, Consumer Affairs and Fraud Control – Ministry for the Economy, Industry and Employment	DIS	Ionising Radiation and Health Department (ASN)
DGDDI	General Directorate of Customs and Excise (Ministry for the Budget, Public Accounts, the Civil Service and State Reform)	DIT	Industrial Activities and Transport Department (ASN – until end of 2010)
DGEC	General Directorate for Energy and Climate (Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations)	DNA	deoxyribonucleic acid
DGITM	General Directorate for Infrastructure, Transport and the Sea (Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations)	DOE	Department of Energy (United States)
DGOS	General Directorate for Health Care (Ministry of Work, Employment and Health) (since 2010)	DOS	safety options file (for BNIs)
		DOT	Department of Transportation (USA)

DPAEP	Directorate for Personnel Management and Adaptation of the Professional Environment (Ministry for the Economy, Industry and Employment) (since 2006)	DSND	Delegate for Nuclear Safety and Radiation Protection for National Defence Installations and Activities (see ASND)
DPI	Production and Engineering Directorate (EDF)	DSS	Social Security Directorate – Ministry for Health
DPN	Nuclear Operation Division (EDF)	DTPA	diethylene-triamine-penta-acetate (substance used in nuclear medicine)
DQPRM	Medical and Radiological Physics qualifying diploma	DTS	Transport and Sources Department (ASN – since beginning of 2011)
DRASS	Regional Health and Social Action Directorate (until 2010)	DUP	declaration of public interest procedure
DRC	Nuclear Waste, Research Facilities, and Cycle Department (ASN – since beginning of 2011)	E.ON	electricity and gas production and distribution company (Germany, various countries in Europe and the United States)
DRD	Research Facilities and Waste Department (ASN – until end of 2010)	EAN	European ALARA Network (the aim of which is to promote implementation of the ALARA principle)
DREAL	– Regional Directorate for the Environment, Planning and Housing – Regional Director for the Environment, Planning and Housing	EAS	reactor building containment spray system (PWR)
DRI	International Relations Department (ASN)	EBRD	European Bank for Reconstruction and Development
DRIRE	– Regional Director for Industry, Research and the Environment (until 2010) – Regional Directorate for Industry, Research and the Environment (until 2010)	EC	European Community
DRL	Diagnostic Reference Level	ECURIE	European Community Urgent Radiological Information Exchange System
DRTEFP	Regional Labour, Employment and Professional Training Directorate	EDE	containment annulus ventilation system (PWR)
DRYPAC	sludge drying process (until 2010)	EDF	<i>Électricité De France</i>
DSC	– Director of Civil Security – Directorate for Civil Security (Ministry of the Interior, Overseas France and Territorial Communities) (since 2008)	EDS	solid waste interim storage area
		EEC	European Economic Community
		EESC	European Economic and Social Committee
		EEVLH	glass storage building extension on the La Hague site (AREVA NC – La Hague)
		EEVSE	glass storage building (AREVA NC – La Hague)

EFOMP	European Federation of Organisations in Medical Physics	EPRD	revenue and spending forecast (public establishment “budget”)
EFPD	effective full-power day	ERNET	Emergency Response Network (IAEA)
EGRA	Expert Group on the Regulatory Application of Authorisation (sub-group of the NEA’s CRPPH)	ERP	establishment open to the public
EIS	element important for safety	ERR	European Radiation Research society
EL3	heavy water reactor No. 3 (former experimental reactor – CEA – Saclay)	ESE	significant environmental event
EL4	heavy water reactor No. 4 (former Monts d’Arrée nuclear power plant – EDF – Brennilis)	ESP	pressure vessel
EL4-D	equipment interim storage installation for decommissioning of the Monts d’Arrée nuclear power plant	ESPN	nuclear pressure vessel
ELAN II B	former sealed source fabrication installation (CEA – La Hague)	ESR	significant radiation protection event
ENEF	European Nuclear Energy Forum	ESRF	European Synchrotron Radiation Facility (Grenoble)
ENS	European Nuclear Society	ESS	significant safety event
ENSI	<i>Eidgenössisches Nuklearsicherheitsinspektorat</i> (Swiss regulatory body since 1st January 2009)	EST	significant transport event
ENSREG	European Nuclear Safety Regulators Group (high-level group set up by the European Commission to deal with nuclear safety and waste management – former HLG)	ETARE	establishments listed for emergency response purposes
ENT	Ear, Nose and Throat	ETPT	French acronym for Full-Time Equivalent (FTE)
EOLE	research reactor (CEA – Cadarache)	EU	European Union
EP	public inquiry	EURANOS	European approach to nuclear and radiological emergency management and rehabilitation strategies
EPA	Environmental Protection Agency (United States)	EURATOM	European Atomic Energy Community
EPAL	Emergency Preparedness and Action Levels (population protection measures harmonisation group – HERCA)	EUROCLI	European Association of Local Information Committees and European dialogue forums
EPR	Evolutionary Pressurized Water Reactor (new type of nuclear reactor developed by AREVA NP)	EURODIF	European gaseous diffusion enrichment plant
		EUROFAB	Fabrication in Europe (experimental programme to produce MOX fuel from military plutonium under the terms of the American-Russian agreement to reduce plutonium stocks)

EVEREST	French acronym for "evolving towards entry without standard suit" (entry into a controlled area in working overalls – initiative implemented by EDF)	GALICE	nuclear fuel management method (EDF)
FANC	Belgian Federal Agency for Nuclear Control	GAMMATEC	ionisation installation (ISOTRON France company in Marcoule)
FANR	Federal Authority for Nuclear regulation (regulatory body of the United Arab Emirates)	GANIL	Large National Heavy Ion Accelerator (Caen)
FAO	Food and Agriculture Organization (UN)	GB I	Georges Besse Plant I – EURODIF
FBFC	Franco-Belgian Fuel Fabrication Company	GB II	Georges Besse Plant II
FDG	fluorodeoxyglucose (substance used in nuclear medicine)	GBq	gigabecquerel (thousand million becquerels)
FISA	Fission Safety (biennial conferences on nuclear reactor safety organised by the European Union)	Génération IV	International “Forum” of ten countries and the European Union to develop future nuclear reactors, known as 4th generation (GEN IV)
FMEA	Failure Modes and Effects Analysis	GEP	pluralistic expert group
FNR	fast neutron reactor	GESI	French group of Electronic Fire Safety industries
FOD	Field Operations Directorate (HSE directorate)	GFR	gas-cooled fast reactor
FOPH	Federal Office of Public Health (Switzerland)	GIAG	serious accident action guide
FOSSEA	CEA project for recovering waste stored in old pits	GIE	economic interest grouping
FP	fission products	GIF	Generation IV International Forum of ten countries and the European Union to develop future nuclear reactors, known as 4th generation
FRAMATOME	French NSSS builder (now known as AREVA NP)	GIMELEC	French industry association for electrical equipment, automation and related services
FRAMATOME-ANP	Framatome – Advanced Nuclear Power (company set up by AREVA and SIEMENS to develop the new EPR reactor type – now known as AREVA NP)	GL	guideline level (set by the Codex Alimentarius for Radionuclides in Foods)
FRAREG	Framatome Regulators (Association of regulatory bodies in countries operating power plants of French design)	GOR	general operating rules
FTE	Full-Time Equivalent	GP	(or GPE) Advisory Committee (reporting to ASN)
G8	Group of the 8 leading industrial nations (G7 + Russia)	GPD	Advisory Committee for waste (reporting to ASN)
		GPESPN	Advisory Committee for nuclear pressure equipment (reporting to ASN)

GPMDR	“Radioactive Materials and Waste” Advisory Committee (ANCCLI) (reporting to ASN)	HAS	French National Authority for Health – since 2005
GP MED	Advisory Committee for medical exposure (reporting to ASN)	HCSP	French High Public Health Council
GPPA	“Territories – Post-nuclear-accident management” Advisory Committee (ANCCLI) (reporting to ASN)	HCTISN	French High Committee for Transparency and Information on Nuclear Security (created by the 13 June 2006 Act)
GPR	Advisory Committee for nuclear reactors (reporting to ASN)	HERCA	Heads of European Radiation Control Authorities
GPRAD	Advisory Committee for radiation protection (non-medical) (reporting to ASN)	HFD	Defence High Official
GPT	Advisory Committee for transport (reporting to ASN)	HFDS	Defence and Security High Official
GPU	Advisory Committee for nuclear laboratories and plants (reporting to ASN)	HFR	High Flux Reactor (Joint Research Centre of the European Commission – Petten – Netherlands)
GRNC	Nord Cotentin Radioecology Group (pluralistic experts group set up by ASN and the ministries concerned to look at the issue of the radiological impact of nuclear activities in the Nord Cotentin region)	HL	High-level
GRS	<i>Gesellschaft für Anlagen und Reaktorsicherheit</i> (technical support organisation for the German regulatory body)	HLLW	high level long-lived waste
GSS	Moisture Separator-Reheater System (PWR)	HSE	Health and Safety Executive (United Kingdom)
GV	steam generator	HSE/ND	Health and Safety Executive/Nuclear Directorate (UK regulatory body – HSE)
GWd	gigawatt day (unit of energy)	HSK	Swiss Federal Nuclear Safety Inspectorate (Swiss regulatory body)
GWd/t	gigawatt day per ton (volume energy unit)	HT	tritium gas
Gy	gray (unit of absorbed dose)	HTO	tritiated water
H1N1	pandemic H1N1 virus	HTR	High Temperature Reactor
HAO	oxide high activity facility (AREVA NC – La Hague)	Hydrotéléray	network for continuous measurement of radioactivity in major rivers (IRSN)
HARMONIE	former fast neutron source reactor (CEA – Cadarache)	IAEA	International Atomic Energy Agency (UN)
		IARC	International Agency for Research on Cancer (part of the WHO and located in Lyons)
		ICAO	International Civil Aviation Organization

ICCRB	International Consultative Committee of Regulatory Bodies (group comprising representatives from the Regulatory authorities of Canada, Finland, France, Germany, Italy, Spain, Switzerland, United Kingdom and United States for the purpose of advising the Ukrainian regulatory body with respect to the Chernobyl site)	ILO	International Labour Organization (UN)
ICEDA	activated waste packaging and interim storage installation (EDF interim storage project)	IMDG	<i>Code International Maritime Dangerous Goods Co</i>
ICL	Loire Cancerology Institute	IN	Nuclear Inspection (EDF)
ICPE	installation classified on environmental protection grounds (owing to its potential impact on the public and the environment, installation subject to the regulations defined in part I of book V of the French Environment Code)	INCa	French National Cancer Institute
ICRP	International Commission on Radiological Protection	INERIS	French National Institute for the Study of Industrial Environments and Risks
ICRU	International Commission on Radiation Units and Measurements	INES	International Nuclear Event Scale
ICSI	Institut for an Industrial Safety Culture	INF	International Code for the Safe Carriage of Packaged Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes on Board Ships
ICSN	French acronym for the Nuclear Safety Cooperation Instrument (NSCI) (European Union)	INPO	Institute of Nuclear Power Operations (United States)
IDSP	weighted scanner dose index	INRA	– International Nuclear Regulators Association (comprising the regulators from Canada, France, Germany, Japan, Spain, Sweden, United Kingdom and the United States)
IDT	Uncoupling and transit installation		– French National Institute for Agricultural Research
IEC	International Electrotechnical Commission	INSAG	International Nuclear Safety Advisory Group (IAEA)
IFSN	Swiss Federal Nuclear Safety Inspectorate (since 1 January 2009)	INSERM	French National Health and Medical Research Institute
IGAS	General Inspectorate of Social Affairs	INSTN	French National Institute for Nuclear Science and Technology – CEA
ILE	ITER Legal Entity (international body to be created to operate ITER)	InVS	French Health Monitoring Institute
ILL	Laue-Langevin Institute – Grenoble	IO	ITER Organization
IL-LL	intermediate level long-lived (waste)	IONISOS	company operating irradiation installations
		IPA	Instrument for Pre-Accession Assistance (European Union)
		IPN	French Nuclear Physics Institute – Orsay
		IRCA	Cadarache irradiator (CEA)

IRE	National Radioelements Institute, Fleurus – Belgium	JNES	Japan Nuclear Energy Safety Organization (technical support organisation for the Japanese regulatory body)
IRPA	International Radiation Protection Association	JO	French Official Gazette
IRRS	Integrated Regulatory Review Service (regulatory body organisation audit performed by the IAEA)	KEPCO	Kansai Electric Power Company (Japanese electricity production utility)
IRSN	French Institute for Radiation Protection and Nuclear Safety – since 2002	KEY	experimental sealing of drifts by pouring an “anchoring key” (ANDRA – Bure)
IS Ouest	<i>Institut de Soudure Ouest</i> (Welding Institute - West)	KINS	Korea Institute of Nuclear Safety (technical support organisation for the South Korean regulatory body)
ISIS	research reactor (CEA – Saclay)	KKU	Unterweser nuclear power plant (Germany)
ISO	International Organisation for Standardization	kW	kilowatt
ISOE	Information System on Occupational Exposure (OECD)	LAMA	active materials analysis laboratory (CEA – Grenoble)
ISOTRON	company operating ionisation installations	LCC	central product quality control laboratory (AREVA NC – La Hague)
IT	conventional safety inspection/conventional safety inspectorate	LCIE	electrical certification and testing entity for Bureau Veritas
ITER	International Thermonuclear Experimental Reactor (to be installed in Cadarache)	LCPu	plutonium chemistry laboratory (CEA – Fontenay-aux-Roses)
JAA	Joint Aviation Authorities (Association of the national civil aviation authorities of the European countries, attached to the European Civil Aviation Conference. It sets guidelines for civil aviation certification, operations, maintenance and licensing)	LDAC	fuel assembly shearing laboratory (CEA – Cadarache)
JAR	Joint Aviation Requirements (rules drafted by the JAA)	LECA	active fuel examination laboratory (CEA – Cadarache)
JAR-OPS	Joint Aviation Requirements-Operations (rules drafted by the JAA concerning aircraft operations)	LECI	spent fuel testing laboratory (CEA – Saclay)
JFR	French radiology days (annual conference organised by SFR) JNES	LEFCA	Laboratory for research and experimental fabrication of advanced nuclear fuels (CEA – Cadarache)
		LEP	Large Electron Positron Collider (CERN – Geneva)
		LFR	Lead-cooled Fast reactor
		LHA	high activity laboratory (CEA – Saclay)

LHC	Large Hadron Collider (CERN – Geneva)	MDEP	Design Evaluation Programme (multinational initiative for which the NEA is secretary and Multinational which is designed to pool the knowledge of the regulatory bodies who will be responsible for regulatory assessment of new reactors)
LIL	low and intermediate level (waste)		
LIL-SL	low or intermediate level short-lived (waste)		
LL-LL	low level long-lived (waste)		
LOLF	French constitutional bylaw on budget acts	MDG	large components cutting unit (EDF – Creys-Malville – Isère <i>département</i>)
LPC	Chemical Purification Laboratory (AREVA NC – Cadarache)	MDS	organic solvent mineralisation facility (AREVA NC – La Hague)
LUDD	Laboratories, Plants, Waste and Decommissioning	MDSB	solvents mineralisation facility (AREVA NC – La Hague)
LURE	Electromagnetic Radiation Laboratory (CNRS – Orsay)	MEA	Management and Expertise Office (ASN)
M€	mégaeuros (million euros)	MEAH	National mission for hospital appraisal and audit
M5	name of a zirconium and niobium based alloy	MEDDTL	Ministry for Ecology, Sustainable Development, Transport and Housing (since November 2010)
MAD	final shutdown	MEEDDAT	Ministry for Ecology, Energy, Sustainable Development and Spatial Planning (from 2008 to June 2009)
MAD/DEM	Final shutdown and decommissioning (BNI procedure)	MEEDDM	Ministry for Ecology, Energy, Sustainable Development and the Sea, in charge of Green Technologies and Climate Negotiations (since June 2009)
MAGENTA	cellular nuclear materials storage facility project (CEA – Cadarache)	MELOX	MOX fuel fabrication plant (Marcoule)
MAPu	medium level plutonium (MAPu facility: AREVA NC – La Hague)	MELUSINE	research reactor (CEA – Grenoble)
MARN	Nuclear Risk Management Support Team – Ministry of the Interior/DDSC	MEM	Moroccan Ministry of Energy and Mining
MAS alpha	special intermediate level alpha effluent	MERM	radiographer
MASURCA	Cadarache fast-breeder mockup (research reactor – CEA – Cadarache)	METI	Japanese Ministry of Economy, Trade and Industry
MAU	medium level uranium activity (MAU facility: AREVA NC – La Hague)	Meuros	Million euros
MBq	megabecquerel (million becquerels)	MeV	megaelectron volt
MCMF	central fissile material warehouse (CEA – Cadarache)		
MDB	River authority		

MEXT	Ministry of Education, Culture, Sports, Science and Technology – Japan	N4	1450 MWe nuclear reactor series (EDF)
MHI	Mitsubishi Heavy Industries, Ltd (Japanese company working in the nuclear power plant sector, among others)	Natura 2000	All the natural sites protected by various European directives concerning birdlife and “natural habitats”
MHPE	Maximum Historically Probable Earthquake	NCACG	National Competent Authorities’ Coordinating Group (IAEA)
MIBI	methoxy isobutyl isonitrile (substance used in nuclear medicine)	NEA	Nuclear Energy Agency (OECD)
MIMAUSA	History and impact of uranium mines: summary and archives – Programme for an inventory of uranium mining sites	Necsa	Nuclear Energy Corporation of South Africa (South-African public entity carrying out R&D in the nuclear power field)
MINEFI	Ministry of the Economy, Finance and Industry (from June 1997 to May 2007)	NERSA	“centrale nucléaire européenne à neutrons rapides SA” company (former operator of Superphénix)
MINERVE	research reactor (CEA – Cadarache)	NF	French standard
MIR	inter-regional fuel warehouses (EDF – Bugey and Chinon)	nGy	nanogray (thousand millionth of a gray)
MMS	mobile emergency equipment	NII	Nuclear Installations Inspectorate (HSE – United Kingdom)
MoO₃	molybdenum trioxide	NISA	Nuclear and Industrial Safety Agency (METI – Japan)
MOST	Korean Ministry of Science and Technology (South Korean regulatory body)	NNEMA	National Nuclear Emergency Management Administration (China)
MOX	mixed uranium and plutonium oxide fuel	NNR	National Nuclear Regulator (South African regulatory body since 1999)
MPL	maximum permitted levels (for radioactive contamination of foodstuffs or feedingstuffs)	NNSA	National Nuclear Safety Administration (Chinese regulatory body)
MRI	magnetic resonance imaging	NORM	Naturally Occurring Radioactive Materials
MSNR	Nuclear Safety and Radiation Protection Mission (MEEDDAT/DGPR)	NO_x	nitrogen oxides
MSR	Molten Salt Reactor	NPH	spent fuel element unloading and interim storage facility (plant UP2 800 – AREVA NC – La Hague)
mSv	millisievert (thousandth of a sievert)	NRC	Nuclear Regulatory Commission (American regulatory body)
MWe	megawatt electrical (unit of electrical power)	NRR	Office of Nuclear Reactor Regulation (NRC office in charge of reactor safety)

NRU	National Research Universal reactor (Chalk River – Canada)	ORSEC	general plan organising the emergency services at departmental, defence zone, or maritime prefecture level, should a disaster be declared by the State
NSC	Nuclear Safety Commission (Japanese regulatory body)	OSART	Operational Safety Review Team (IAEA)
NSCI	Nuclear Safety Cooperation Instrument (European Union)	OSIRIS	research reactor (CEA – Saclay)
NSSG	Nuclear Safety and Security Group (G8)	OSPAR	Convention for the Protection of the Marine Environment of the North-East Atlantic (signed in 1992 and combining and updating the Oslo 1972 and Paris 1974 conventions)
nSv	nanosievert (thousand millionth of a sievert)	OSRDE	Safety Radiation Protection Availability Environment Observatory (EDF)
NSWG	Nuclear Safety Working Group (G7)	P'4	second series of 1300 MWe nuclear reactors (EDF)
NuPEER	Nuclear Pressure Equipment Expertise and Regulation (nuclear pressure vessel symposium)	P4	first series of 1300 MWe nuclear reactors (EDF)
NUSSC	Nuclear Safety Standards Committee (IAEA)	PACA	<i>Provence-Alpes-Côte d'Azur</i> (region)
OA	approved organisation for supervision	PAHO	Pan American Health Organization
OASIS	name of the ASN intranet	PAI	fire-fighting action plan
OBT	organically bound tritium	PAP	annual performance plan (within the framework of the LOLF – document appended to the budget bill and for a given programme, presenting in particular the objectives and the expected results of the various programme actions)
OECD	Organisation for Economic Cooperation and Development	PAREX	post-accident experience feedback
OEEI	EDF project to "Obtain Installations in Exemplary Condition"	PASEPRI	action plan for monitoring patient exposure to ionising radiation
OHF	organisational and human factors	PBMR	Pebble Bed Modular Reactor (4th generation reactor project – South Africa)
OPECST	Parliamentary Office for the Evaluation of Scientific and Technological Choices	PCC	Command and Control Post (evaluation of consequences and measures)
OPPBTP	Occupational Risk Prevention Organisation for the Building and Civil Engineering Industries	PCD	strategic management command post
OPS	see JAR-OPS	PCL	local command post (installation operation)
ORCADE	Project set up by AREVA NC for decommissioning of the La Hague installations		
ORPHEE	research reactor (CEA – Saclay)		

PCM	logistic management command post	POPM	organisational plan in medical radiation physics
PCR	Person Competent in Radiation protection	POSEIDON	irradiation facility (CEA – Saclay)
PCS	Communal Disaster Contingency Plan	PPI	off-site emergency plan (specific emergency plan drawn up by the State addressing risks associated with the existence and operation of specific installations or structures)
PDD	development plan (ANDRA)	PRA	Probabilistic Risk Assessment
PEGASE	spent fuel and radioactive substances interim storage installation (CEA – Cadarache)	PRECIS	Programme for recovery of spent fuel elements stored in a fuel assembly block
PET	Positron Emission Tomography	PRER	Radiation Protection, Environment and Risks Centre
PET-CT	Positron Emission Tomography combined with CT scanner	PRI	integrated radiological protection
PETSCAN	Scan PET camera coupled with a scanner	PRISME	Eurodif project for intensive rinsing followed by venting
PHARE	Poland and Hungary: Action for the Restructuring of the Economy (Programme of Community aid to the countries of Central and Eastern Europe)	PROCEDE	decommissioning research installation (CEA – Fontenay-aux-Roses)
PHEBUS	research reactor (CEA – Cadarache)	PROSPER	Peer Review of Operational Safety Performance Experience (organised by IAEA)
PHENIX	fast neutron reactor (CEA – Marcoule)	PSA	PSA Peugeot Citroën group
PHIL	linear electron accelerator (CNRS – Orsay)	PSAR	preliminary safety analysis report (BNI procedure)
PIRATOME	defence plan designed to counter the malicious use or threatened malicious use of radioactive or nuclear materials against people, the environment or property	PSRPM	medical radiation physicist
PLU	local urban planning scheme	PSS	specialised emergency plan
PMSI	Medicalised Programme for Information Systems	PSS-TMR	specialised emergency plan for the transport of radioactive materials
PNGMDR	French National Radioactive Material and Waste Management Plan (instituted by the 28 June 2006 Programme Act on the sustainable management of radioactive materials and waste)	PTB	low operating range (PWR)
PNSE	French National Health Environment Plan (to reduce the effects of environmental damage on the health of the population)	PTD	technical documentation series
		PTR	reactor cavity and spent fuel pit cooling and treatment system (PWR)
		PUI	On-site emergency plan (crisis management plan drawn up by a BNI licensee)
		PuO2	plutonium oxide

PU-TMR	emergency plan for the transport of radioactive materials	RESERVOIR	aqueous radioactive effluent storage installation (CEA – Saclay)
PV	report, minutes of a meeting	REX	operating experience feedback
PWR	Pressurised Water Reactor	RFS	basic safety rule
R&D	Research and Development	RGSE	general surveillance and maintenance rules
R7	vitrification facility (AREVA NC – La Hague)	RHF	high flux reactor (Institut Laue-Langevin – Grenoble)
RADWASS	Radioactive Waste Safety Standards (IAEA)	RIA	Radio Immunology Assay
RAMG	Regulatory Assistance Management Group (group set up by the European Commission to advise it on technical assistance requests from the nuclear regulators of Eastern European states)	RIC	Regulatory Information Conference (annual public conference by the United States regulatory body)
RANET	Response Assistance Network (response network to requests for assistance in the case of a radiological emergency – IAEA)	RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
RAPSODIE	former fast neutron experimental reactor (CEA – Cadarache)	RIFE	Radioactivity in Food and the Environment (British report on radioactivity in the food chain and the environment)
RASSC	RADIation Safety Standards Committee (IAEA)	RIS	safety injection system (PWR)
RaSSIA	Radiation Safety and Security Infrastructure Appraisal (IAEA)	RIVM	Dutch National Institute for Public Health and the Environment
RBE	Relative Biological Efficiency	RJH	Jules Horowitz reactor (irradiation reactor: CEA – Cadarache)
RCC	design and construction rules	RM2	former radiometallurgy laboratory No. 2 (CEA – Fontenay-aux-Roses)
RCC-E	RCC for electrical equipment	RMT	radioactive material transport
RCC-G	RCC for civil engineering	RNA	ribonucleic acid
RCC-M	RCC for mechanical equipment	ROI	industrial tool renewal
RCD	waste recovery and packaging	ROTONDE (1a)	solid waste management installation project (CEA – Cadarache)
RCV	chemical and volume control system (PWR)	RPII	Radiological Protection Institute of Ireland
REC II	Reception, Shipment and Monitoring unit for uranium hexafluoride containers (Georges Besse II plant)	RRA	residual heat removal system (PWR)
REDT	study and technological development reactor	RRI	component cooling system (PWR)
		RSE-M	rules for in-service monitoring of mechanical equipment

RSN	regulation concerning the safety of ships	SEI	irreversible effects threshold
RTE	French Transmission System Operator	SEIVA	Valduc information exchange structure (Association created around the CEA centre at Valduc)
RTGV	steam generator tube rupture	SEL	lethal effects threshold
RTN	Rostekhnadzor Russian Federation regulatory body	SEPTEN	Design Department for Thermal and Nuclear Projects (EDF/DIN)
RTRs	Research and Test Reactors (research reactors using fuel assemblies known as “aluminides”)	SET	<i>Société d’enrichissement du Tricastin</i>
RTSG	Radioactive Transport Study Group (IAEA working group)	SEVESO	– “Seveso II” directive: name given to Council Directive 96/82/EC of 9 December 1996 on the control of major-accident hazards involving dangerous substances (with reference to the site of a 1976 accident in a chemical plant)
RTV	main steam rupture		– “Seveso” installation: installation subject to the “Seveso II” directive
RUS	Louis Pasteur University reactor (Strasbourg)	SFBMN	French Society for Biophysics and Nuclear Medicine
RWMC	Radioactive Waste Management Committee (NEA)	SFEN	French Nuclear Energy Society
SAFARI	South African nuclear reactor	SFMN	French Nuclear Medicine and Molecular Imaging Society
SAMU	French Emergency Medical Service	SFPM	French Society of Medical Physics
SAPPRE	Reflex Phase Population Alert System	SFR	– French Society of Radiology – sodium-cooled fast reactor
SARnet	European Severe Accident Research network	SFRO	French Society for Radiation Oncology
SATURNE	former particle accelerator (CEA – Saclay)	SFRP	French Radiation Protection Society
SCHAPI	Central Hydrometeorology and Flood Prediction Support Department – MEEDDAT/DGPR	SG	Office of Administration (ASN)
SCR	Radiation Protection Department	SGDN	French General Secretariat for National Defence (until 2009)
SCWR	Supercritical Water Reactor	SGDSN	General Secretariat for Defence and National Security (since 2010)
SD1, SD2...	Sub-Department 1, 2, etc. (former entities of ASN headquarters before the reform of 2006 ; these acronyms still figure in the references of ASN memos written prior to that date)	SHFJ	<i>Service hospitalier Frédéric Joliot</i> (CEA hospital service located in Orsay hospital – Essonne)
SDIS	Departmental Fire and Emergency Response Department	SI-ASN	ASN Information System
SEC	essential service water system (PWR)		

SICN	<i>Société industrielle de combustible nucléaire</i> (Industrial Nuclear Fuel Company)	SNR	<i>Société Nouvelle du Radium</i> (former radium mining company which left polluted sites after it closed)
SIEVERT	– equivalent dose and effective dose unit (Sv) – Computerized System for Assessing the Exposure to Cosmic Radiation during Air Transportation	SNRCU	State Nuclear Regulatory Committee of Ukraine (Ukrainian regulatory body)
SIGIS	Source Inventory Management Information System	SOC	Organised disposal of hulls (AREVA NC – La Hague)
SILOE	CEA research reactor (Grenoble)	SOCATRI	<i>Société auxiliaire du Tricastin</i> (company operating an AREVA-owned clean-up and uranium recovery installation at Bollène – Vaucluse)
SILOETTE	CEA research reactor (Grenoble)	SOCODEI	<i>Société pour le Conditionnement des Déchets et Effluents Industriels</i> (Company for industrial effluent and waste treatment – EDF group)
SIRCOM	Communication Department (Ministry for the Economy, Finance and Industry)	SOH	socio-organizational and human (analysis)
SIRLaF	International society of radiation biology in French language	SOLEIL	LURE Optimized Source of Intermediary Energy Light (synchrotron located in Saint Aubin, Essonne département)
SISE-Eau	Environment-Water Health Information System	SOMANU	<i>Société de Maintenance Nucléaire</i> (Nuclear Maintenance Company (AREVA group - Maubeuge))
SISE-Habitat	Environment-Habitat Health Information System	SOx	sulphur oxides
SISERI	Ionizing Radiation Exposure Monitoring Information System	SPECT	single-photon emission computed tomography
SITA FD	“ultimate” waste and polluted earth processing and disposal company (SITA Group)	SPECT-CT	single-photon emission computed tomography combined with computed tomography
SITOP	<i>Site Optimisation</i> (SITOP project about organisation change at AREVA NC La Hague)	SPF	fission products repository (SPF facilities – AREVA NC – La Hague)
SKI	Swedish Nuclear Power Inspectorate (Swedish regulatory body until 1 July 2008)	SPIN	in-pile separation and incineration (Actinides Incineration Research Programme – CEA)
SL	short-lived	SPIRAL	radioactive accelerated ion beam production source (GANIL – Caen)
SMP	Sellafield MOX Plant (BNFL MOX fuel production plant in Sellafield)		
SNCS	<i>Société Normande de Conserve et de Stérilisation</i> (Osmanville – Calvados)		
SNM	military nuclear system (either a weapon system designed or adapted to deploy a nuclear weapon, or a military vessel propelled by nuclear power)		

SPPPI	Permanent Secretariat for the Prevention of Industrial Pollution and Hazards (multipartite local discussion structures for industrial pollution and hazards)	SUPERPHENIX	Fast Breeder Reactor under decommissioning (Creys-Malville – Isère)
SPRA	French Army Radiological Protection Service	SUPPORT	Facility effluent treatment and waste storage facility under dismantling (CEA/Fontenay-aux-Roses)
SPS	Super Proton Synchrotron (CERN – Geneva)	Sv	sievert (equivalent dose unit and effective dose unit)
SSE	Safe Shutdown Earthquake	T7	vitrification facility (AREVA NC – La Hague)
SSI	Swedish Radiation Protection Authority (Swedish regulatory body until 1 July 2008)	TACIS	Technical Assistance to the Commonwealth of Independent States (EU)
SSM	<i>Strål Säkerhets Myndigheten</i> (Swedish nuclear safety and radiation protection authority since 1 July 2008)	TAR	cooling tower
STA	Science and Technology Agency (Japan)	TBq	terabecquerel (million million becquerels)
STAR	treatment, clean-out and reconditioning station (CEA – Cadarache)	TDM	CT scanner
STC	Scientific and Technical Committee (EURATOM)	TE	Transfer and Sampling unit (AREVA NC – Tricastin)
STD	waste treatment station	TELEHYDRO	network for continuous monitoring of waste water radioactivity in major cities (IRSN)
STE	– effluent treatment station – technical operating specifications	TELERAY	ambient radioactivity measurement network (IRSN)
STED	effluent and waste treatment station	TENORM	Technologically Enhanced Naturally Occurring Radioactive Materials
STEDS	radioactive effluent and solid waste treatment station	TEPCO	Tokyo Electric Power Company (Japanese electric utility)
STEG	Tunisian Company of Electricity and Gas	TGAP	General Tax on Polluting Activities
STEL	liquid effluent treatment station	TID	total indicative dose
STELLA	active liquid effluent treatment station project (CEA – Saclay)	TMD	Transport of Dangerous Goods
STUK	Radiation and Nuclear Safety Authority (Finnish regulatory body)	TMP	Treatment of plutonium-bearing materials
SÚJB	State Office for Nuclear Safety (Czech regulatory body)	TN International	subsidiary of AREVA NC specialising in the packaging, transport and interim storage of nuclear materials
		TNA	sodium treatment installation (Na) (EDF – Creys-Malville – Isère)

TRANSAS	Transport Safety Appraisal Service (IAEA)	UO₂(NO₃)₂	uranyl nitrate
TRANSSC	TRANsport Safety Standards Committee (IAEA)	UOX	uranium oxide
TRM	Transport of radioactive materials	UP2-400	1st spent fuel reprocessing plant (AREVA NC – La Hague)
TSN	TSN Act: Act of 13 June 2006 on transparency and security in the nuclear field	UP2-800	spent fuel reprocessing plant (AREVA NC – La Hague)
TU5	fuel cycle installation (COGEMA – Pierrelatte)	UP3	spent fuel reprocessing plant (AREVA NC – La Hague)
TVO	Teollisuuden Voima Oyj (Finnish electricity utility)	URE	enriched reprocessing uranium (fuel assemblies)
U3O₈	uranium oxide (yellowcake)	USNRC	see NRC
UALx	mixture of uranium and aluminium	UTE	<i>Union Technique de l'Electricité</i>
UCD	Alpha Waste Conditioning Unit (AREVA NC – La Hague)	UTM	Monazite treatment unit
UF₄	uranium tetrafluoride	UTO	Central Technical Department (EDF)
UF₆	uranium hexafluoride	VATESI	State Nuclear Power Safety Inspectorate (Lithuanian regulatory body)
ÚJD	Nuclear Regulatory Authority of the Slovak Republic (Slovak regulatory body)	VD	ten-yearly outage
UKEA	United Kingdom Environment Agency (England and Wales)	VD1	1st ten-yearly outage
ULYSSE	“Teaching” reactor (CEA – Saclay)	VD2	2nd ten-yearly outage
UMo	uranium-molybdenum alloy	VD3	3rd ten-yearly outage
UMoSnAl	uranium-molybdenum-tin-aluminium alloy	VD4	4th ten-yearly outage
UN	United Nations	VDS	surveillance inspection visit
UNECE	United Nations Economic Commission for Europe	VHL	Very High Level
UNGG	former French gas-cooled reactor technology	VHTR	Very High Temperature Reactor
UNIE	Operation Engineering Unit (EDF)	VLL	very low level (waste)
UNSCEAR	United Nations Scientific Committee on the Effects of Atomic Radiation	VP	partial inspection outage
UO₂	uranium oxide	W	fuel cycle plant (AREVA NC – Pierrelatte)
		WANO	World Association of Nuclear Operators
		WASSC	Waste Safety Standards Committee (IAEA)

APPENDIX B
ACRONYMS AND ABBREVIATIONS

WATRP	Waste Management Assessment and Technical Review Program (IAEA)	XR	X-ray
WENRA	Western European Nuclear Regulators' Association (extended in 2003 to all "nuclear" States that are members of the European Union or currently negotiating membership)	ZGDS	solid waste management zone (CEA – Saclay)
WGIP	Working Group on Inspection Practices (NEA)	ZGEL	liquid waste management zone (CEA – Saclay)
WGWD	Working Group on Waste and Decommissioning (WENRA)	ZIIS	Surface Installations Zone (for waste disposal in deep geological formations)
WHO	World Health Organization (UN)	ZIRA	zone of interest for in-depth studies (for waste disposal in deep geological formations)
WNTI	World Nuclear Transport Institute	ZPP	Population protection zone
WPAQ	Working Party on Atomic Questions (Council of the European Union)	ZS	products and foodstuffs surveillance zone (following a nuclear accident)
www.asn.fr	address of the Nuclear Safety Authority website	ZSR	Enhanced surveillance zone

