

FACILITIES UNDER AGENCY SAFEGUARDS OR CONTAINING SAFEGUARDED MATERIAL ON 31 DECEMBER 2000

State ^a	Abbreviated name of facility	Number of reactor units	Location	Subsidiary arrangements in force
Power reactors				
Argentina	Atucha NPP ^b	1	Lima	—
	Embalse NPP ^b	1	Embalse	—
Armenia	Armenia NPP ^b	2	Medzamor	—
Belgium	BR3-Mol	1	Mol	x
	DOEL-1	2	Doel	x
	DOEL-3	1	Doel	x
	DOEL-4	1	Doel	x
	Tihange-1	1	Tihange	x
	Tihange-2	1	Tihange	x
	Tihange-3	1	Tihange	x
Brazil	Admiral Alvaro Alberto (Angra-1)	1	Angra dos Reis	x
	Admiral Alvaro Alberto (Angra-2)	1	Angra dos Reis	—
Bulgaria	Kozloduy-I	2	Kozloduy	x
	Kozloduy-II	2	Kozloduy	x
	Kozloduy-III	2	Kozloduy	x
Canada	Bruce A	4	Tiverton	x
	Bruce B	4	Tiverton	x
	Darlington GS ^c	4	Bowmanville	x
	Gentilly-2	1	Gentilly	x
	Pickering GS ^c	8	Pickering	x
	Point Lepreau GS ^c	1	Point Lepreau	x
China	Qinshan NPP ^b	1	Hai Yan	x
Cuba	Juragua	2	Juragua	x
Czech Republic	EDU-1	2	Dukovany	x
	EDU-2	2	Dukovany	x
	Temelin	2	Temelin	—
Democratic People's Republic of Korea	Nyongbyon-1	1	Nyongbyon	—
Finland	Loviisa	2	Loviisa	—
	TVO I	1	Olkiluoto	—
	TVO II	1	Olkiluoto	—
Germany	AVR	1	Jülich	—
	KWG Grohnde	1	Grohnde	x
	GKN-2	1	Neckarwestheim	x
	RWE Biblis-A	1	Biblis	x
	RWE Biblis-B	1	Biblis	x
	KBR Brokdorf	1	Brokdorf	x
	KKB Brunsbüttel	1	Brunsbüttel	x
	KKE Emsland	1	Lingen	x
	KKG Grafenrheinfeld	1	Grafenrheinfeld	x
	KKI Isar-Ohu	1	Ohu bei Landshut	x
	KKI Isar-2	1	Essenbach	x
	KKK Krümmel	1	Geesthacht	x
	RWE Mühlheim-Kärlich	1	Mühlheim-Kärlich	x
	GKN Neckarwestheim	1	Neckarwestheim	x
	KWO Obrigheim	1	Obrigheim	x
	KKP Philippsburg-1	1	Philippsburg	x
	KKP Philippsburg-2	1	Philippsburg	x
	KRB II Gundremmingen B	1	Gundremmingen	x

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	KRB II Gundremmingen C	1	Gundremmingen	x
	KKS Stade	1	Stade	x
	KKU Unterweser	1	Unterweser	x
	HKG-THTR 300	1	Hamm	—
	KKW Greifswald 1	2	Lubmin	—
	KKW Greifswald 2	2	Lubmin	—
	KKW Greifswald 3	1	Lubmin	—
	KKW Rheinsberg	1	Rheinsberg	x
Hungary	PAKS-I	2	Paks	x
	PAKS-II	2	Paks	x
India	RAPS	2	Rajasthan	x
	TAPS	2	Tarapur	x
Italy	ENEL-Latina	1	Borgo-Sabotino	x
	ENEL-Caorso	1	Caorso	x
	ENEL-Trino	1	Trino-Vercellese	x
Japan	Fugen	1	Tsuruga-shi, Fukui-ken	x
	Fukushima Dai-Ichi-1	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ichi-2	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ichi-3	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ichi-4	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ichi-5	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ichi-6	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ni-1	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ni-2	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ni-3	1	Futaba-gun, Fukushima-ken	x
	Fukushima Dai-Ni-4	1	Futaba-gun, Fukushima-ken	x
	Genkai-1	1	Higashimatsura-gun, Saga-ken	x
	Genkai-2	1	Higashimatsura-gun, Saga-ken	x
	Genkai-3	1	Higashimatsura-gun, Saga-ken	x
	Genkai-4	1	Higashimatsura-gun, Saga-ken	x
	Hamaoka-1	1	Ogasa-gun, Shizuoka-ken	x
	Hamaoka-2	1	Ogasa-gun, Shizuoka-ken	x
	Hamaoka-3	1	Ogasa-gun, Shizuoka-ken	x
	Hamaoka-4	1	Ogasa-gun, Shizuoka-ken	x
	Ikata-1	1	Nishiuwa-gun, Ehime-ken	x
	Ikata-2	1	Nishiuwa-gun, Ehime-ken	x
	Ikata-3	1	Nishiuwa-gun, Ehime-ken	x
	Joyo	1	Higashi-gun, Ibaraki-ken	x
	Kashiwazaki-1	1	Kashiwazaki-shi, Niigata-ken	x
	Kashiwazaki-2	1	Kashiwazaki-shi, Niigata-ken	x
	Kashiwazaki-3	1	Kashiwazaki-shi, Niigata-ken	x
	Kashiwazaki-4	1	Kashiwazaki-shi, Niigata-ken	x
	Kashiwazaki-5	1	Kashiwazaki-shi, Niigata-ken	x
	Kashiwazaki-6	1	Kashiwazaki-shi, Niigata-ken	x
	Kashiwazaki-7	1	Kashiwazaki-shi, Niigata-ken	x
	Mihama-1	1	Mikata-gun, Fukui-ken	x
	Mihama-2	1	Mikata-gun, Fukui-ken	x
	Mihama-3	1	Mikata-gun, Fukui-ken	x
	Monju	1	Tsuruga-shi, Fukui-ken	x
	Ohi-1 and 2	2	Ohi-gun, Fukui-ken	x
	Ohi-3	1	Ohi-gun, Fukui-ken	x
	Ohi-4	1	Ohi-gun, Fukui-ken	x
	Onagawa-1	1	Oshika-gun, Miyagi-ken	x
	Onagawa-2	1	Oshika-gun, Miyagi-ken	x

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	Sendai-1	1	Sendai-shi, Kagoshima-ken	x
	Sendai-2	1	Sendai-shi, Kagoshima-ken	x
	Shika	1	Hakui-gun, Ishikawa-ken	x
	Shimane-1	1	Yatsuka-gun, Shimane-ken	x
	Shimane-2	1	Yatsuka-gun, Shimane-ken	x
	Takahama-1	1	Ohi-gun, Fukui-ken	x
	Takahama-2	1	Ohi-gun, Fukui-ken	x
	Takahama-3	1	Ohi-gun, Fukui-ken	x
	Takahama-4	1	Ohi-gun, Fukui-ken	x
	Tokai-1	1	Tokai-Mura, Ibaraki-ken	x
	Tokai-2	1	Tokai-Mura, Ibaraki-ken	x
	Tomari-1	1	Fururu-gun, Hokkaido	x
	Tomari-2	1	Fururu-gun, Hokkaido	x
	Tsuruga-1	1	Tsuruga-shi, Fukui-ken	x
	Tsuruga-2	1	Tsuruga-shi, Fukui-ken	x
Kazakhstan	BN-350	1	Aktau	—
Korea, Republic of	Kori-1	1	Pusan	x
	Kori-2	1	Pusan	x
	Kori-3	1	Pusan	x
	Kori-4	1	Pusan	x
	Ulchin-1	1	Ulchin	x
	Ulchin-2	1	Ulchin	x
	Ulchin-3	1	Ulchin	x
	Ulchin-4	1	Ulchin	x
	Wolsong-1	1	Kyongju	x
	Wolsong-2	1	Kyongju	x
	Wolsong-3	1	Kyongju	x
	Wolsong-4	1	Kyongju	x
	Younggwang-1	1	Younggwang	x
	Younggwang-2	1	Younggwang	x
	Younggwang-3	1	Younggwang	x
	Younggwang-4	1	Younggwang	x
Lithuania	Ignalina NPP ^b	2	Visaginas	x
Mexico	Laguna Verde 1	1	Alto Lucero	x
	Laguna Verde 2	1	Alto Lucero	x
Netherlands	Borssele	1	Borssele	x
	Dodewaard NPP ^b	1	Dodewaard	x
Pakistan	KANUPP	1	Karachi	x
	Chasnupp-1	1	Kundian	—
Philippines	Bataan NPP ^b	1	Morong, Bataan	x
Romania	Cernavoda-1	1	Cernavoda	—
Slovakia	A1	1	Bohunice	x
	EMO-1	2	Mochovce	—
	V-1	2	Bohunice	x
	V-2	2	Bohunice	x
Slovenia	Krško	1	Krško	x
South Africa	Koeberg-1	1	Cape Town	x
	Koeberg-2	1	Cape Town	x
Spain	Almaraz-1	1	Almaraz	x
	Almaraz-2	1	Almaraz	x
	Asco-1	1	Asco	x
	Asco-2	1	Asco	x
	Cofrentes	1	Cofrentes	x
	José Cabrera	1	Almonazid de Zorita	x

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	Santa María de Garona	1	Santa María de Garona	x
	Trillo-1	1	Trillo	x
	Vandellos 1	1	Vandellos	—
	Vandellos 2	1	Vandellos	x
Sweden	Barsebäck 1	1	Malmö	—
	Barsebäck 2	1	Malmö	—
	Forsmark 1	1	Uppsala	—
	Forsmark 2	1	Uppsala	—
	Forsmark 3	1	Uppsala	—
	Oskarshamn 1	1	Oskarshamn	—
	Oskarshamn 2	1	Oskarshamn	—
	Oskarshamn 3	1	Oskarshamn	—
	Ringhals 1	1	Göteborg	—
	Ringhals 2	1	Göteborg	—
	Ringhals 3	1	Göteborg	—
	Ringhals 4	1	Göteborg	—
Switzerland	KKB Beznau I	1	Beznau	x
	KKB Beznau II	1	Beznau	x
	KKG Gösgen	1	Gösgen-Däniken	x
	KKL Leibstadt	1	Leibstadt	x
	KKM Mühleberg	1	Mühleberg	x
Ukraine	Chernobyl NPP ^b	3	Chernobyl	—
	Khmelnitski 1	1	Neteshin	—
	Rovno 1 and 2	2	Kuznetsovsk	—
	Rovno 3	1	Kuznetsovsk	—
	South Ukraine 1	1	Yuzhnoukrainsk	—
	South Ukraine 2	1	Yuzhnoukrainsk	—
	South Ukraine 3	1	Yuzhnoukrainsk	—
	Zaporozhe 1	1	Energodar	—
	Zaporozhe 2	1	Energodar	—
	Zaporozhe 3	1	Energodar	—
	Zaporozhe 4	1	Energodar	—
	Zaporozhe 5	1	Energodar	—
	Zaporozhe 6	1	Energodar	—
Research reactors and critical assemblies				
Algeria	NUR Reactor	1	Algiers	—
	Es Salam research reactor	1	Ain Oussera	—
Argentina	Argentine reactor-1	1	Constituyentes	x
	Argentine reactor-3	1	Ezeiza	x
	Argentine reactor-4	1	Rosario	x
	Argentine reactor-6	1	Bariloche	x
	Argentine reactor-0	1	Córdoba	x
	Argentine reactor-8	1	Pilcaniyeu	x
Australia	HIFAR	1	Lucas Heights	x
	MOATA	1	Lucas Heights	x
Austria	ASTRA	1	Seibersdorf	—
	Siemens Argonaut Reactor	1	Graz	—
	Triga II	1	Vienna	—
Bangladesh	At. Energy Res. Est.	1	Dhaka	x
Belarus	Sosny	1	Minsk	—

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Belgium	BR1-CEN	1	Mol	x	
	BR2-CEN-BRO2	2	Mol	x	
	CEN-Venus	1	Mol	x	
Brazil	Thetis	1	Gent	x	
	IEA-R1	1	São Paulo	—	
	RIEN-1 Argonaut RR	1	Rio de Janeiro	x	
	IPR-RI-CDTN	1	Belo Horizonte	x	
Bulgaria	IPEN Critical assembly	1	São Paulo	x	
	IRT-2000	1	Sofia	x	
Canada	Biology, Chemistry, Physics	2	Chalk River	x	
	McMaster	1	Hamilton	x	
	NRU	1	Chalk River	x	
	NRX	1	Chalk River	x	
	Slowpoke-AECL	1	Ottawa	x	
	Slowpoke-Dalhousie Univ.	1	Halifax	x	
	Slowpoke-Ecole Polytechnique	1	Montreal	x	
	Slowpoke-Kingston	1	Kingston	x	
	Slowpoke-Saskatchewan	1	Saskatoon	x	
	Slowpoke-Univ. of Alberta	1	Edmonton	x	
	DIF	1	Chalk River	—	
	Chile	La Reina	1	Santiago	x
		Lo Aguirre	1	Santiago	x
China	HTGR	1	Nankou	—	
Colombia	IAN-R1	1	Bogotá	x	
Czech Republic	LR-O	1	Re	x	
	Univ. Training Reactor VR-1P	1	Prague	x	
	VVR-S	1	Re	x	
	Critical Assembly	1	Bungang-Ri, Nyongbyon	x	
Democratic People's Republic of Korea	IRT	1	Bungang-Ri, Nyongbyon	x	
Democratic Republic of the Congo	Triga II	1	Kinshasa	x	
Denmark	DR-1	1	Roskilde	x	
	DR-3	1	Roskilde	x	
Egypt	RR-I	1	Inshas	x	
	MPR	1	Inshas	—	
Estonia	Paldiski reactor	1	Paldiski	—	
Finland	FIR 1	1	Espoo	—	
Germany	BER-2	1	Berlin	x	
	FH-Furtwangen	1	Furtwangen	x	
	FRF-2	1	Frankfurt	x	
	FRM	1	Garching	x	
	GKSS-FRG1&FRG2	2	Geesthacht	x	
	KFA-FRJ2	1	Jülich	x	
	SUR 100	1	Kiel	x	
	SUR 100	1	Ulm	x	
	SUR 100	1	Stuttgart	x	
	SUR 100	1	Berlin	x	
	SUR 100	1	Aachen	x	
	Tech. Univ. AKR	1	Dresden	x	
Tech. Hochschule ZLR	1	Zittau	x		
Triga	1	Mainz	x		
MHH-Triga	1	Hannover	x		

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	DKFZ-Triga	1	Heidelberg	x
	VKT research reactor	1	Rosendorf	x
Ghana	GHARR-1	1	Legon-Accra	x
Greece	GRR-1	1	Attiki	x
Hungary	Training reactor	1	Budapest	x
	WWR-S M 10	1	Budapest	x
Indonesia	PPNY	1	Yogyakarta	x
	RSG-GAS	1	Serpong	x
	PPTN	1	Bandung	x
Iran, Islamic Republic of	TRR	1	Tehran	x
	HWZPR	1	Esfahan	x
	MNSR	1	Esfahan	x
Israel	IRR-1	1	Soreq	x
Italy	AGN-201	1	Palermo	x
	Poltec.	1	Milan	x
	RTS-1	1	San Piero a Grado	x
	TAPIRO	1	Santa Maria di Galeria	x
	Triga-RC1	1	Santa Maria di Galeria	x
	Triga-2	1	Pavia	x
Jamaica	Centre for Nucl. Sciences	1	Kingston	x
Japan	DCA	1	Oarai-machi, Ibaraki-ken	x
	FCA	1	Tokai-Mura, Ibaraki-ken	x
	HTR	1	Kawasaki-shi, Kanagawa-ken	x
	HTRR	1	Higashi-gun, Ibaraki-ken	x
	JMTR	1	Higashi-gun, Ibaraki-ken	x
	JMTRCA	1	Higashi-gun, Ibaraki-ken	x
	JRR-2	1	Tokai-Mura, Ibaraki-ken	x
	JRR-3	1	Tokai-Mura, Ibaraki-ken	x
	JRR-4	1	Tokai-Mura, Ibaraki-ken	x
	Kinki University reactor	1	Higashiosaka-shi, Osaka-fu	x
	KUCA	3	Osaka	x
	KUR	1	Sennan-gun, Osaka	x
	Musashi reactor	1	Kawasaki-shi, Kanagawa-ken	x
	NCA	1	Kawasaki-shi	x
	NSRR	1	Tokai-Mura, Ibaraki-ken	x
	Rikkyo University R.R.	1	Nagasaka, Kanagawa-ken	x
	TCA	1	Tokai-Mura, Ibaraki-ken	x
	TODAI	1	Tokai-Mura, Ibaraki-ken	x
	TTR	1	Kawasaki-shi, Kanagawa-ken	x
	VHTRC	1	Tokai-Mura, Ibaraki-ken	x
Kazakhstan	Kurchatov test reactor	3	Semipalatinsk	—
	WWR-K	1	Almaty	—
Korea, Republic of	Triga II and III	2	Seoul	x
	Kyunghee Univ.	1	Suwoon	x
	Hanaro	1	Taejon	x
Latvia	IRT	1	Riga	x
Libyan Arab Jamahiriya	IRT reactor	1	Tajura	x
Malaysia	Puspati	1	Bangi, Selangor	x
Mexico	Triga Mark III	1	Ocoyoacac	x
Netherlands	HOR	1	Delft	x
	HFR	1	Petten	x
	LFR	1	Petten	x
Norway	HBWR-Halden	1	Halden	x
	JEEP-II	1	Kjeller	x

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Pakistan	PARR-1	1	Rawalpindi	x
	PARR-2	1	Rawalpindi	x
Peru	RP-0	1	Lima	x
	RP-10	1	Lima	x
Philippines	PRR-1	1	Quezon City, Diliman	x
Poland	Agata and Anna	2	Úwierk	x
	Ewa	1	Úwierk	x
	Maria	1	Úwierk	x
Portugal	RPI	1	Sacavem	x
Romania	Triga II	1	Pitești Colibași	x
	VVR-S	2	Magurele	x
Slovenia	Triga II	1	Ljubljana	x
South Africa	SAFARI-1	1	Pelindaba	x
Sweden	Studsvik RR	2	Studsvik	—
Switzerland	AGN 211P	1	Basel	x
	Crocus	1	Lausanne	x
	Proteus	1	Würenlingen	x
	Saphir	1	Würenlingen	x
Syrian Arab Republic	MNSR	1	Damascus	x
Thailand	TRR-1	1	Bangkok	x
Turkey	Çekmece Nuclear Research and Training Centre	1	Istanbul	x
	ITU-TRR Triga Mark II	1	Istanbul	x
	Kiev RR	1	Kiev	—
Ukraine	IR-100 RR	1	Sevastopol	—
	Centro Investigaciones Nucleares	1	Montevideo	x
Uruguay	Photon	1	Tashkent	—
	WWR-SM	1	Tashkent	—
Venezuela	RV-I	1	Altos de Pipe	x
Viet Nam	Da Lat Research Reactor	1	Da Lat, Lam Dong	x
Yugoslavia Fed. Rep. of	RA-RB	2	Vinča	x
Conversion plants, including pilot plants				
Argentina	UF ₆ production facility		Pilcaniyeu	—
	UO ₂ conversion plant		Córdoba	—
Canada	CAMECO		Port Hope	x
Chile	Lab. exper. de conversión		Santiago	x
Japan	JCO		Tokai-Mura, Ibaraki-ken	x
	Ningyo R&D		Tomata-gun, Okayama-ken	x
	PCDF		Tokai-Mura, Ibaraki-ken	x
Mexico	Fuel fabrication pilot plant		Salazar	x
Romania	UO ₂ powder fabrication plant		Feldioara	—
South Africa	Conversion plant		Pelindaba	x
	HEU-UF ₆ production plant		Pelindaba	x
Sweden	Ranstad Mineral		Ranstad	—
Fuel fabrication plants, including pilot plants				
Algeria	UDEC		Draria Nuclear Site	—
Argentina	Experimental plant		Constituyentes	—
	Fuel fabrication plant		Ezeiza	x
	Fuel fabrication plant		Constituyentes	—

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Belgium	BN-MOX	Dessel	x
	FBFC	Dessel	x
	FBFC MOX	Dessel	—
Brazil	Fuel fabrication plant	Resende	x
Canada	CRNL fuel fabrication	Chalk River	x
	Fuel fabrication facility	Chalk River	x
	GEC, Inc.	Toronto	x
	GEC, Inc.	Peterborough	x
	Zircatec	Port Hope	x
Chile	UMF	Santiago	x
Democratic People's Republic of Korea	Nuclear fuel fabrication plant	Nyongbyon	—
Denmark	Metallurgy	Roskilde	x
Egypt	FMPP	Inshas	—
Germany	Adv. Nuclear Fuels	Lingen	x
	Siemens MOX	Hanau	x
India	Ceramic fuel fab. assembly area	Hyderabad	x
	EFFP-NFC	Hyderabad	x
Indonesia	Experimental fuel element installation (IEBE)	Serpong	x
	Research reactor fuel element production installation (IPEBRR)	Serpong	x
Iran, Islamic Rep. of	Fuel fabrication lab.	Esfahan	—
Italy	Fabnuc	Bosco Marengo	x
Japan	JNF	Yokosuka-shi, Kanagawa-ken	x
	MNF	Tokai-Mura, Ibaraki-ken	x
	NFI (Kumatori-1)	Sennan-gun, Osaka	x
	NFI (Kumatori-2)	Sennan-gun, Osaka	x
	NFI Tokai	Tokai-Mura, Ibaraki-ken	x
	PFPF	Tokai-Mura, Ibaraki-ken	x
	PFPF	Tokai-Mura, Ibaraki-ken	x
Kazakhstan	Ulbinski Metallurgical Works	Kamenogorsk	—
Korea, Republic of	CANDU fuel fabrication plant	Taejon	x
	KNFFP	Taejon	x
Romania	Romfuel	Piteşti Colibaşi	x
South Africa	MTR fuel fabrication	Pelindaba	x
	LEU fuel fabrication	Pelindaba	x
Spain	ENUSA fuel fabrication plant	Juzbado	—
Sweden	ABB	Västerås	—
Chemical reprocessing plants, including pilot plants			
Democratic People's Republic of Korea	Radiochemical Laboratory	Bungang-Ri, Nyongbyon	—
Germany	WAK	Eggenstein-Leopoldshafen	x
India	PREFRE	Tarapur	x
Italy	EURE	Saluggia	x
	ITREC-Trisaia	Rotondella	x
Japan	Tokai reprocessing plant	Tokai-Mura, Ibaraki-ken	x
In addition, the following R&D facilities and locations are associated with reprocessing technology:			
Argentina	Lapex	Buenos Aires	—
	Fission products div.	Ezeiza	—

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Brazil	Reprocessing project	São Paulo	—
Indonesia	RMI	Serpong	—
Japan	SCF	Tokai-Mura, Ibaraki-ken	x
	JAERI Tokai R&D	Tokai-Mura, Ibaraki-ken	x
	JNC Tokai R&D	Tokai-Mura, Ibaraki-ken	x
	Sumitomi Met. Mining	Tokai-Mura, Ibaraki-ken	x
Enrichment plants, including pilot plants			
Argentina	Pilcaniyeu enrichment plant	Pilcaniyeu	—
Brazil	Enrichment plant (first cascade)	Resende	—
	Enrichment laboratory	Ipero	—
	Uranium enrichment pilot plant	São Paulo	—
	Laser spectroscopy lab.	San jose dos Campos	—
China	Shaanxi	Han Zhang	—
Germany	UTA-1	Gronau	x
Japan	Uranium Enrichment Plant	Tomata-gun, Okayama-ken	x
	Rokkasho Enrichment Plant	Kamikita-gun, Aomori-ken	x
Netherlands	URENCO	Almelo	x
United Kingdom	URENCO E22, E23 & A3 plant	Capenhurst	x
In addition, the following R&D facilities and locations are associated with enrichment technology:			
Brazil	UF6 laboratory	Belo Horizonte	—
Germany	Urenco	Jülich	—
Japan	Asahi Chemical Industry	Hyuga-shi, Miyazaki-ken	x
	Hitachi laboratory	Hitachi-shi, Ibaraki-ken	x
	JAERI Tokai R&D	Tokai-Mura, Ibaraki-ken	x
	NDC U-Lab.	Tokai-Mura, Ibaraki-ken	x
	JNC Tokai R&D	Tokai-Mura, Ibaraki-ken	x
	Toshiba R&D Centre	Kawasaki-shi, Kanagawa-ken	x
	CTF	Kitakami-gun, Amori-ken	x
Netherlands	Urenco	Almelo	x
Separate storage facilities			
Argentina	Central store	Ezeiza	x
	Central store	Constituyentes	x
	Nuclear material store	Constituyentes	—
Armenia	Dry Spent Fuel Storage	Metsamor	—
Australia	Vault storage	Lucas Heights	x
Belgium	Belgoprocess	Dessel	x
	Elbel	Beveren	—
	Wet Store	Tihange	—
Brazil	Aramar stores (2 units)	Ipero	—
	UF ₆ production facility	São Paulo	—
Bulgaria	Long term storage	Kozloduy	x
Canada	Nuclear material	Chalk River	x
	Spent fuel canister store	Chalk River	x
	Douglas Point dry storage	Tiverton	x
	Gentilly-1	Gentilly	x
	Spent fuel storage	Chalk River	x
	AECL Research	Pinawa	x
	PUFDSF	Pickering	x
Czech Republic	Storage Škoda	Bolevec	x
	HLW store	Re	—
	ISFS Dukovany	Dukovany	—

State ^a	Abbreviated name of facility	Location	Subsidiary arrangements in force
Democratic People's Republic of Korea	Nuclear fuel storage	Bungang-Ri, Nyongbyon	—
Denmark	Risø Store	Roskilde	x
	Risø Waste	Roskilde	—
Finland	TVO-KPA store	Olkiluoto	—
France	Cogéma UP2 and UP3	La Hague	x
Germany	Bundeslager	Wolfgang	—
	ANF UF ₆ Lager	Lingen	x
	KFA AVR BL	Jülich	—
	KFA AVR	Jülich	x
	BZA-Ahaus	Ahaus	—
	NCS-Lagerhalle	Hanau	—
	Energiewerke Nord GmbH	Lubmin	x
	Energiewerke Nord-ZLN	Lubmin	—
	Transportbehälterlager	Gorleben	—
	TR Halle 87	Rosendorf	—
	Kernmateriallager	Rosendorf	—
Hungary	Central radionuclide store	Budapest	x
	MVDS	Paks	x
India	AFR	Tarapur	x
Indonesia	TC and ISFSF	Serpong	—
Iraq	Tuwaitha Location C	Tuwaitha	—
Italy	Compes. deposito	Saluggia	x
	Essor nuclear plant	Ispra	—
	Essor storage	Ispra	x
	Research centre	Ispra	—
Japan	KUFFS	Kyoto	x
	Fukushima Dai-Ichi SFS	Futaba-gun, Fukushima-ken	x
	JAERI Mutsu	Mutsu-shi, Aomori-ken	x
	RSFS	Kamikita-gun, Aomori-ken	x
Kazakhstan	Ulbinski Thorium Storage	Kamenogorsk	—
Lithuania	Spent Fuel Dry Storage	Visaginas	—
Netherlands	Covra Store	Vlissingen	—
Pakistan	Hawks Bay depot	Karachi	x
Portugal	Inst. de Armazenagem	Sacavem	x
Russian Federation	Mashinostroitel'nyi Zavod	Ehlektrostal	—
Slovakia	AFRS	Bohunice	x
South Africa	Waste storage	Pelindaba	—
	Bulk storage facility	Pelindaba	x
	HEU storage vault	Pelindaba	x
	Thabana pipe store	Pelindaba	x
	Z - Plant	Pelindaba	x
	E – building	Valindaba	—
	Koeberg Castor Storage Facility	Cape Town	—
Sweden	Central long term storage	Oskarshamn	—
Ukraine	Chernobyl storage	Chernobyl	—
United Kingdom	Special nuclear material store 9	Sellafield	x
	Thorp Plutonium Store	Sellafield	—
United States of America	Pu storage vault	Hanford, WA	—
	Y-12 plant	Oak Ridge, TN	x
	Vault	Golden, CO	—

State ^a	Abbreviated name of facility	Location	Subsidiary arrangements in force	
Other facilities				
Argentina	Alpha facility	Constituyentes	—	
	Experimental UO ₂ plant	—	—	
		Cordoba	—	
		Enriched uranium lab.	Ezeiza	—
		Fission products div.	Ezeiza	x
		Fuel fabrication plant	Ezeiza	—
Australia		LFR	Buenos Aires	—
		Uranium powder fab. plant	Constituyentes	—
		Triple Altura Lab.	Ezeiza	—
		Research Lab.	Lucas Heights	x
Belgium		IRMM-Geel	Geel	x
		CEN-Labo	Mol	x
		CEN-Waste	Dessel	—
		I.R.E.	Fleurus	x
Brazil		CEN-lab. Pu	Mol	x
		Fuel tech. co-ord. unit	São Paulo	x
		Isotope laboratory	São Paulo	—
		Metal. uran. project	São Paulo	—
Czech Republic		Nuclear material lab.	Ipero	—
		Nuclear fuel & instr. dev. lab.	São Paulo	—
		Reconversion project	São Paulo	—
		Reprocessing project	São Paulo	x
		Safeguards store	São Paulo	x
		Nuclear Fuel Inst. (UJP)	Zbraslav	x
Democratic People's Republic of Korea		Research Laboratories	Re	x
		Subcritical assembly	Pyongyang	x
Estonia		Balti ES	Narva	—
Germany		KFA-heisse Zellen	Jülich	x
		KFK-heisse Zellen	Eggenstein-Leopoldshafen	x
		Siemens heisse Zellen	Karlstein	x
		KFA Lab.	Jülich	x
		Transuran	Eggenstein-Leopoldshafen	x
		VKT. Tec. ZTR	Rosendorf	x
Hungary		Institute of Isotopes	Budapest	x
Indonesia		RMI	Serpong	x
Iran, Islamic Republic of		LWSCR	Esfahan	x
		GSCR	Esfahan	—
Italy		CNEN-LAB. PU.	Santa Maria di Galeria	x
Japan		JAERI-Oarai R&D	Higashi-gun, Ibaraki-ken	x
		JAERI-Tokai R&D	Tokai-Mura, Ibaraki-ken	x
		Kumatori R&D	Sennan-gun, Osaka	x
		Mitsui Iwakuni-Ohtake	Kuga-gun, Yamaguchi	x
		Mitsui Toatsu	Takai-shi, Osaka-fu	x
		NDC Fuel Hot Lab.	Tokai-Mura, Ibaraki-ken	x
		NDC fuel laboratories	Tokai-Mura, Ibaraki-ken	x
		NERL, University of Tokyo	Tokai-Mura, Ibaraki-ken	x
		NFD	Higashi-gun, Ibaraki-ken	x
		NFI Tokai-2	Tokai-Mura, Ibaraki-ken	x
		NRF Neutron Radiation Facility	Tsukuba-shi, Ibaraki-ken	x
		PNC FMF	Higashi-gun, Ibaraki-ken	x
	PNC IRAF	Higashi-gun, Ibaraki-ken	x	
	PNC-Oarai R&D	Higashi-gun, Ibaraki-ken	x	

State ^a	Abbreviated name of facility	Location	Subsidiary arrangements in force
	PNC-Tokai R&D	Tokai-Mura, Ibaraki-ken	x
	SCF	Tokai-Mura, Ibaraki-ken	x
	Showa-Kawasaki	Kawasaki-shi, Kanagawa-ken	x
	Sumitomo-Chiba	Sodegaura-shi, Chiba-ken	x
	Uranium Material Laboratory	Higashi-gun, Ibaraki-ken	x
Korea, Republic of	PIEF	Taejon	x
	Acrylonitrile plant	Ulsan	x
	DFDF	Taejon	x
	DUF 4	Taejon	—
	HFFL	Taejon	x
	IMEF	Taejon	x
	KAERI R&D	Taejon	—
Netherlands	ECN and JRC	Petten	x
Norway	Research laboratories	Kjeller	x
Poland	Institute for Nuclear Chemistry and Engineering	Warsaw	—
	Institute of Nuclear Research	Ówierk	x
South Africa	Decommissioned pilot enrichment plant	Pelindaba	x
	Decontamination and waste recovery	Pelindaba	x
	Hot Cell Complex	Pelindaba	x
	NU and DU metals plant	Pelindaba	x
Switzerland	EIR	Würenlingen	x
	CERN	Geneva	x
Turkey	Nuclear fuel pilot plant	Istanbul	x
Ukraine	Chernobyl unit 4 shelter	Chernobyl	—
Khmelnitski FF Storage	Neteshin	—	—
	KHFTI	Kharkov	—
	Rovno FF Storage	Kuznetsovsk	—
	South Ukraine Storage	Yuzhnoukrainsk	—
	Zaporozhe FF Storage	Energodar	—
	Sevastopol subcritical assembly	Sevastopol	—
United States of America	B&W NNFD	Lynchburg, VA	—
	BWXT Facility 179	Lynchburg, VA	—
Non-nuclear installations			
Cuba	Storage of equipment	Prov. Havana	—

^a An entry in this column does not imply the expression of any opinion whatsoever on the part of the Agency concerning the legal status of any country or territory or of its authorities, or concerning the delimitation of its frontiers.

^b NPP: nuclear power plant.

^c GS: generating station.

Note: The Agency was also applying safeguards in Taiwan, China, at six power reactors, five research reactors/critical assemblies, one uranium pilot conversion plant, two fuel fabrication plants, two storage facilities and one R&D facility.