

Annex II
SUMMARY TABLES

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TABLE II-1. NUCLEAR POWER REACTORS IN OPERATION AND UNDER CONSTRUCTION,
31 DECEMBER 2000

Country	Reactors in Operation		Reactors under Construction		Nuclear Electricity Supplied in 2000		Total Operating Experience to 31 Dec. 2000	
	No of Units	Total MW(e)	No of Units	Total MW(e)	TW(e)-h	% of Total	Years	Months
	ARGENTINA	2	935	1	692	5.73	7.26	44
ARMENIA	1	376			1.84	33.00	33	3
BELGIUM	7	5712			45.40	56.75	170	7
BRAZIL	2	1855			6.03	1.87	19	3
BULGARIA	6	3538			18.18	45.00	113	2
CANADA	14	9998			68.68	11.80	433	2
CHINA	3	2167	8	6420	16.00	1.19	23	5
CZECH R.	5	2569	1	912	13.59	20.06	58	9
FINLAND	4	2656			21.60	32.15	87	4
FRANCE	59	63073			395.00	76.40	1169	2
GERMANY	19	21122			159.60	30.57	591	1
HUNGARY	4	1755			14.18	40.60	62	2
INDIA	14	2503	2	900	14.21	3.14	181	5
IRAN			2	2111			0	0
JAPAN	53	43491	3	3190	304.87	33.82	962	8
KOREA RP	16	12990	4	3820	103.50	40.74	169	2
LITHNIA	2	2370			8.40	73.68	30	6
MEXICO	2	1360			7.92	3.86	17	11
NETHLNDS	1	449			3.70	4.00	56	0
PAKISTAN	2	425			1.08	1.65	29	10
ROMANIA	1	650	1	650	5.05	10.86	4	6
RUSSIA	29	19843	3	2825	119.65	14.95	671	6
S.AFRICA	2	1800			12.99	6.58	32	3
SLOVAK R	6	2408	2	776	16.49	53.43	85	0
SLOVENIA	1	676			4.54	37.38	19	3
SPAIN	9	7512			59.30	27.63	192	2
SWEDEN	11	9432			54.80	39.00	278	1
SWITZRLD	5	3192			24.95	38.18	128	10
UK	35	12968			78.30	21.94	1238	4
UKRAINE	13	11207	4	3800	72.40	47.28	240	10
USA	104	97411			753.90	19.83	2559	8
Total	438	351327	33	28656	2448.40		9819	11

Note: The total includes the following data in Taiwan, China

— 6 units, 4884 MW(e) in operation; 2 units, 2560 MW(e) under construction;

— 37 TW(e).h of nuclear electricity generation, representing 23.64% of the total electricity generated there

— 116 years 1 month of total operating experience

Source: IAEA Power and Information System (PRIS), RDS No. 2, 2001 edition.

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1999	EAF % to 1999	
	Code	Name		Net	Gross								
ARGENTINA	AR -1	ATUCHA-1	PHWR	335	357	NASA	SIEMENS	1968-6	1974-3	1974-6	68.0	74.0	
	AR -2	EMBALSE	PHWR	600	648	NASA	AECL	1974-4	1983-4	1984-1	82.0	86.0	
ARMENIA	AM -19	ARMENIA-2	WWER	376	408	JSC	MNE	1975-7	1980-1	1980-5	53.0	67.0	
BELGIUM	BE -2	DOEL-1	PWR	392	412	ELECTRAB	ACECOWEN	1969-7	1974-8	1975-2	84.0	89.0	
	BE -4	DOEL-2	PWR	392	412	ELECTRAB	ACECOWEN	1971-9	1975-8	1975-12	78.0	85.0	
	BE -5	DOEL-3	PWR	1006	1056	ELECTRAB	FRAMACEC	1975-1	1982-6	1982-10	84.0	88.0	
	BE -7	DOEL-4	PWR	985	1041	ELECTRAB	ACECOWEN	1978-12	1985-4	1985-7	80.0	81.0	
	BE -3	TIHANGE-1	PWR	962	1009	ELECTRAB	ACLF	1970-6	1975-3	1975-10	81.0	88.0	
	BE -6	TIHANGE-2	PWR	960	1000	ELECTRAB	FRAMACEC	1976-4	1982-10	1983-6	86.0	88.0	
	BE -8	TIHANGE-3	PWR	1015	1065	ELECTRAB	ACECOWEN	1978-11	1985-6	1985-9	86.0	88.0	
	BRAZIL	BR -1	ANGRA-1	PWR	626	657	ELETRONU	WEST	1971-5	1982-4	1984-12	31.0	53.0
BR -2		ANGRA-2	PWR	1229	1309	ELETRONU	KWU	1976-1	2000-7	2000-7	(1)	(1)	
BULGARIA	BG -1	KOZLODUY-1	WWER	408	440	NEC	AEE	1969-10	1974-7	1974-10	59.0	69.0	
	BG -2	KOZLODUY-2	WWER	408	440	NEC	AEE	1969-10	1975-9	1975-11	65.0	78.0	
	BG -3	KOZLODUY-3	WWER	408	440	NEC	AEE	1976-6	1980-12	1981-1	67.0	78.0	
	BG -4	KOZLODUY-4	WWER	408	440	NEC	AEE	1976-10	1982-5	1982-6	69.0	77.0	
	BG -5	KOZLODUY-5	WWER	953	1000	NEC	AEE	1980-7	1987-11	1988-12	42.0	58.0	
	BG -6	KOZLODUY-6	WWER	953	1000	NEC	AEE	1982-4	1991-8	1993-12	54.0	72.0	
CANADA	CA -18	BRUCE-5	PHWR	785	840	OPG	OH/AECL	1978-6	1984-12	1985-3	82.0	83.0	
	CA -19	BRUCE-6	PHWR	785	840	OPG	OH/AECL	1978-1	1984-6	1984-9	79.0	81.0	
	CA -20	BRUCE-7	PHWR	785	840	OPG	OH/AECL	1979-5	1986-2	1986-4	81.0	83.0	
	CA -21	BRUCE-8	PHWR	785	840	OPG	OH/AECL	1979-8	1987-3	1987-5	78.0	80.0	
	CA -22	DARLINGTON-1	PHWR	881	935	OPG	OH/AECL	1982-4	1990-12	1992-11	80.0	81.0	
	CA -23	DARLINGTON-2	PHWR	881	935	OPG	OH/AECL	1981-9	1990-1	1990-10	65.0	66.0	
	CA -24	DARLINGTON-3	PHWR	881	935	OPG	OH/AECL	1984-9	1992-12	1993-2	82.0	83.0	
	CA -25	DARLINGTON-4	PHWR	881	935	OPG	OH/AECL	1985-7	1993-4	1993-6	80.0	81.0	
	CA -12	GENTILLY-2	PHWR	635	675	HQ	BBC	1974-4	1982-12	1983-10	77.0	84.0	
	CA -13	PICKERING-5	PHWR	516	540	OPG	NEIP	1974-11	1982-12	1983-5	74.0	75.0	
	CA -14	PICKERING-6	PHWR	516	540	OPG	OH/AECL	1975-10	1983-11	1984-2	79.0	80.0	
	CA -15	PICKERING-7	PHWR	516	540	OPG	OH/AECL	1976-3	1984-11	1985-1	82.0	83.0	
	CA -16	PICKERING-8	PHWR	516	540	OPG	OH/AECL	1976-9	1986-1	1986-2	76.0	77.0	
	CA -17	POINT LEPREAU	PHWR	635	680	NBEPIC	AECL	1975-5	1982-9	1983-2	86.0	85.0	
	CHINA	CN -2	GUANGDONG-1	PWR	944	984	GNPJVC	GEC	1987-8	1993-8	1994-2	71.0	81.0
		CN -3	GUANGDONG-2	PWR	944	984	GNPJVC	GEC	1988-4	1994-2	1994-5	75.0	79.0
		CN -1	QINSHAN-1	PWR	279	300	QNPC	CNNC	1985-3	1991-12	1994-4	65.0	67.0

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
CZECH R.	CZ -4	DUKOVANY-1	WWER	412	440	CEZ	SKODA	1979-1	1985-2	1985-5	81.0	81.0
	CZ -5	DUKOVANY-2	WWER	412	440	CEZ	SKODA	1979-1	1986-1	1986-3	82.0	81.0
	CZ -8	DUKOVANY-3	WWER	412	440	CEZ	SKODA	1979-3	1986-11	1986-12	81.0	82.0
	CZ -9	DUKOVANY-4	WWER	412	440	CEZ	SKODA	1979-3	1987-6	1987-1	81.0	83.0
	CZ -23	TEMELIN-1	WWER	921	981	CEZ	SKODA	1987-2	2000-12	2001-5	(1)	(1)
FINLAND	FI -1	LOVIISA-1	WWER	488	510	FORTUMPH	AEE	1971-5	1977-2	1977-5	84.0	85.0
	FI -2	LOVIISA-2	WWER	488	510	FORTUMPH	AEE	1972-8	1980-11	1981-1	87.0	88.0
	FI -3	OLKILUOTO-1	BWR	840	870	TVO	ASEASTAL	1974-2	1978-9	1979-10	90.0	91.0
	FI -4	OLKILUOTO-2	BWR	840	870	TVO	ASEASTAL	1975-8	1980-2	1982-7	92.0	93.0
FRANCE	FR -54	BELLEVILLE-1	PWR	1310	1363	EDF	FRAM	1980-5	1987-10	1988-6	67.0	75.0
	FR -55	BELLEVILLE-2	PWR	1310	1363	EDF	FRAM	1980-8	1988-7	1989-1	64.0	73.0
	FR -32	BLAYAIS-1	PWR	910	951	EDF	FRAM	1977-1	1981-6	1981-12	71.0	80.0
	FR -33	BLAYAIS-2	PWR	910	951	EDF	FRAM	1977-1	1982-7	1983-2	75.0	83.0
	FR -34	BLAYAIS-3	PWR	910	951	EDF	FRAM	1978-4	1983-8	1983-11	74.0	81.0
	FR -35	BLAYAIS-4	PWR	910	945	EDF	FRAM	1978-4	1983-5	1983-10	74.0	82.0
	FR -13	BUGEY-2	PWR	910	945	EDF	FRAM	1972-11	1978-5	1979-3	63.0	73.0
	FR -14	BUGEY-3	PWR	880	917	EDF	FRAM	1973-9	1978-9	1979-3	63.0	74.0
	FR -15	BUGEY-4	PWR	880	917	EDF	FRAM	1974-6	1979-3	1979-7	63.0	73.0
	FR -16	BUGEY-5	PWR	900	937	EDF	FRAM	1974-7	1979-7	1980-1	67.0	76.0
	FR -50	CATTENOM-1	PWR	1300	1362	EDF	FRAM	1979-10	1986-11	1987-4	62.0	66.0
	FR -53	CATTENOM-2	PWR	1300	1362	EDF	FRAM	1980-7	1987-9	1988-2	68.0	76.0
	FR -60	CATTENOM-3	PWR	1300	1362	EDF	FRAM	1982-6	1990-7	1991-2	73.0	82.0
	FR -65	CATTENOM-4	PWR	1300	1362	EDF	FRAM	1983-9	1991-5	1992-1	76.0	84.0
	FR -40	CHINON-B-1	PWR	920	969	EDF	FRAM	1977-3	1982-11	1984-2	73.0	79.0
	FR -41	CHINON-B-2	PWR	920	969	EDF	FRAM	1977-3	1983-11	1984-8	72.0	79.0
	FR -56	CHINON-B-3	PWR	920	969	EDF	FRAM	1980-10	1986-10	1987-3	70.0	79.0
	FR -57	CHINON-B-4	PWR	920	969	EDF	FRAM	1981-2	1987-11	1988-4	75.0	83.0
	FR -62	CHOOZ-B-1	PWR	1455	1520	EDF	FRAM	1984-1	1996-8	2000-5	(1)	(1)
	FR -70	CHOOZ-B-2	PWR	1455	1520	EDF	FRAM	1985-12	1997-4	2000-9	(1)	(1)
	FR -72	CIVAUX-1	PWR	1450	1520	EDF	FRAM	1988-10	1997-12	1999-8	68.0	68.0
	FR -73	CIVAUX-2	PWR	1450	1520	EDF	FRAM	1991-4	1999-12	2000-1	(1)	(1)
	FR -42	CRUAS-1	PWR	915	956	EDF	FRAM	1978-8	1983-4	1984-4	70.0	83.0
	FR -43	CRUAS-2	PWR	915	956	EDF	FRAM	1978-11	1984-9	1985-4	71.0	81.0
	FR -44	CRUAS-3	PWR	915	956	EDF	FRAM	1979-4	1984-5	1984-9	71.0	84.0
FR -45	CRUAS-4	PWR	915	956	EDF	FRAM	1979-10	1984-10	1985-2	70.0	82.0	

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
FRANCE	FR -22	DAMPIERRE-1	PWR	890	937	EDF	FRAM	1975-2	1980-3	1980-9	69.0	75.0
	FR -29	DAMPIERRE-2	PWR	890	937	EDF	FRAM	1975-4	1980-12	1981-2	67.0	79.0
	FR -30	DAMPIERRE-3	PWR	890	937	EDF	FRAM	1975-9	1981-1	1981-5	71.0	79.0
	FR -31	DAMPIERRE-4	PWR	890	937	EDF	FRAM	1975-12	1981-8	1981-11	69.0	78.0
	FR -11	FESSENHEIM-1	PWR	880	920	EDF	FRAM	1971-9	1977-4	1977-12	67.0	74.0
	FR -12	FESSENHEIM-2	PWR	880	920	EDF	FRAM	1972-2	1977-10	1978-3	69.0	78.0
	FR -46	FLAMANVILLE-1	PWR	1330	1382	EDF	FRAM	1979-12	1985-12	1986-12	65.0	74.0
	FR -47	FLAMANVILLE-2	PWR	1330	1382	EDF	FRAM	1980-5	1986-7	1987-3	65.0	74.0
	FR -61	GOLFECH-1	PWR	1310	1363	EDF	FRAM	1982-11	1990-6	1991-2	72.0	84.0
	FR -68	GOLFECH-2	PWR	1310	1363	EDF	FRAM	1984-10	1993-6	1994-1	72.0	85.0
	FR -20	GRAVELINES-1	PWR	915	956	EDF	FRAM	1975-2	1980-3	1980-12	67.0	75.0
	FR -21	GRAVELINES-2	PWR	915	956	EDF	FRAM	1975-3	1980-8	1980-12	72.0	80.0
	FR -27	GRAVELINES-3	PWR	915	956	EDF	FRAM	1975-12	1980-12	1981-6	73.0	80.0
	FR -28	GRAVELINES-4	PWR	915	956	EDF	FRAM	1976-4	1981-6	1981-10	73.0	80.0
	FR -51	GRAVELINES-5	PWR	915	956	EDF	FRAM	1979-10	1984-8	1985-1	73.0	81.0
	FR -52	GRAVELINES-6	PWR	915	956	EDF	FRAM	1979-10	1985-8	1985-10	73.0	80.0
	FR -58	NOGENT-1	PWR	1310	1363	EDF	FRAM	1981-5	1987-10	1988-2	64.0	72.0
	FR -59	NOGENT-2	PWR	1310	1363	EDF	FRAM	1982-1	1988-12	1989-5	71.0	82.0
	FR -36	PALUEL-1	PWR	1330	1382	EDF	FRAM	1977-8	1984-6	1985-12	67.0	75.0
	FR -37	PALUEL-2	PWR	1330	1382	EDF	FRAM	1978-1	1984-9	1985-12	65.0	73.0
	FR -38	PALUEL-3	PWR	1330	1382	EDF	FRAM	1979-2	1985-9	1986-2	67.0	74.0
	FR -39	PALUEL-4	PWR	1330	1382	EDF	FRAM	1980-2	1986-4	1986-6	68.0	74.0
	FR -63	PENLY-1	PWR	1330	1382	EDF	FRAM	1982-9	1990-5	1990-12	73.0	81.0
	FR -64	PENLY-2	PWR	1330	1382	EDF	FRAM	1984-8	1992-2	1992-11	74.0	81.0
	FR -10	PHENIX	FBR	233	250	CEA/EDF	CNCLNEY	1968-11	1973-12	1974-7	45.0	62.0
	FR -48	ST. ALBAN-1	PWR	1335	1381	EDF	FRAM	1979-1	1985-8	1986-5	61.0	74.0
	FR -49	ST. ALBAN-2	PWR	1335	1381	EDF	FRAM	1979-7	1986-7	1987-3	59.0	72.0
	FR -17	ST. LAURENT-B-1	PWR	890	937	EDF	FRAM	1976-5	1981-1	1983-8	68.0	75.0
	FR -23	ST. LAURENT-B-2	PWR	890	937	EDF	FRAM	1976-7	1981-6	1983-8	69.0	77.0
	FR -18	TRICASTIN-1	PWR	880	920	EDF	FRAM	1974-11	1980-5	1980-12	69.0	77.0
	FR -19	TRICASTIN-2	PWR	880	920	EDF	FRAM	1974-12	1980-8	1980-12	71.0	79.0
	FR -25	TRICASTIN-3	PWR	880	920	EDF	FRAM	1975-4	1981-2	1981-5	75.0	81.0
FR -26	TRICASTIN-4	PWR	880	920	EDF	FRAM	1975-5	1981-6	1981-11	72.0	82.0	

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
GERMANY	DE -12	BIBLIS-A (KWB A)	PWR	1167	1225	RWE	KWU	1970-1	1974-8	1975-2	67.0	76.0
	DE -18	BIBLIS-B (KWB B)	PWR	1240	1300	RWE	KWU	1972-2	1976-4	1977-1	66.0	80.0
	DE -32	BROKDORF (KBR)	PWR	1370	1440	EON	KWU	1976-1	1986-10	1986-12	85.0	87.0
	DE -13	BRUNSBUETTEL (KKB)	BWR	771	806	KKB	KWU	1970-4	1976-7	1977-2	53.0	68.0
	DE -33	EMSLAND (KKE)	PWR	1290	1363	KLE	SIEM,KWU	1982-8	1988-4	1988-6	92.0	92.0
	DE -23	GRAFENRHEINFELD (KKG)	PWR	1275	1345	EON	KWU	1975-1	1981-12	1982-6	84.0	86.0
	DE -27	GROHNDE (KWG)	PWR	1360	1430	KWG	KWU	1976-6	1984-9	1985-2	90.0	91.0
	DE -26	GUNDREMMINGEN-B (KRB B)	BWR	1284	1344	KGB	KWU	1976-7	1984-3	1984-7	78.0	86.0
	DE -28	GUNDREMMINGEN-C (KRB C)	BWR	1288	1344	EON	KWU	1976-7	1984-11	1985-1	76.0	85.0
	DE -16	ISAR-1 (KKI 1)	BWR	870	907	BAG	KWU	1972-5	1977-12	1979-3	74.0	82.0
	DE -31	ISAR-2 (KKI 2)	PWR	1380	1455	EON	KWU	1982-9	1988-1	1988-4	85.0	89.0
	DE -20	KRUEMMEL (KKK)	BWR	1260	1316	KKK	KWU	1974-4	1983-9	1984-3	74.0	78.0
	DE -15	NECKARWESTHEIM-1 (GKN 1)	PWR	785	840	GKN	KWU	1972-2	1976-6	1976-12	78.0	86.0
	DE -44	NECKARWESTHEIM-2 (GKN 2)	PWR	1269	1365	GKN	SIEM,KWU	1982-11	1989-1	1989-4	92.0	93.0
	DE -5	OBRIGHEIM (KWO)	PWR	340	357	KWO	SIEM,KWU	1965-3	1968-10	1969-3	77.0	88.0
	DE -14	PHILIPPSBURG-1 (KKP 1)	BWR	890	926	EnBW	KWU	1970-10	1979-5	1980-3	74.0	80.0
	DE -24	PHILIPPSBURG-2 (KKP 2)	PWR	1358	1424	EnBW	KWU	1977-7	1984-12	1985-4	89.0	89.0
DE -10	STADE (KKS)	PWR	640	672	EON	KWU	1967-12	1972-1	1972-5	82.0	86.0	
DE -17	UNTERWESER (KKU)	PWR	1285	1350	EON	KWU	1972-7	1978-9	1979-9	80.0	84.0	
HUNGARY	HU -1	PAKS-1	WWER	437	467	PAKS RT.	AEE	1974-8	1982-12	1983-8	86.0	84.0
	HU -2	PAKS-2	WWER	441	468	PAKS RT.	AEE	1974-8	1984-9	1984-11	86.0	85.0
	HU -3	PAKS-3	WWER	433	460	PAKS RT.	AEE	1979-10	1986-9	1986-12	88.0	86.0
	HU -4	PAKS-4	WWER	444	471	PAKS RT.	AEE	1979-10	1987-8	1987-11	89.0	87.0
INDIA	IN -13	KAIGA-1	PHWR	202	220	NPCIL	NPCIL	1989-9	2000-10	2000-11	74.0	100.0
	IN -14	KAIGA-2	PHWR	202	220	NPCIL	FRAM	1989-12	1999-12	2000-3	76.0	80.0
	IN -9	KAKRAPAR-1	PHWR	202	220	NPCIL	NPCIL	1984-12	1992-11	1993-5	63.0	68.0
	IN -10	KAKRAPAR-2	PHWR	202	220	NPCIL	FRAM	1985-4	1995-3	1995-9	78.0	82.0
	IN -5	KALPAKKAM-1	PHWR	155	170	NPCIL	NPCIL	1971-1	1983-7	1984-1	50.0	59.0
	IN -6	KALPAKKAM-2	PHWR	155	170	NPCIL	NPCIL	1972-10	1985-9	1986-3	53.0	62.0
	IN -7	NARORA-1	PHWR	202	220	NPCIL	NPCIL	1975-12	1989-7	1991-1	52.0	59.0
	IN -8	NARORA-2	PHWR	202	220	NPCIL	NPCIL	1977-11	1992-1	1992-7	62.0	68.0
	IN -3	RAJASTHAN-1	PHWR	90	100	NPCIL	AECL	1965-8	1972-11	1973-12	23.0	30.0
	IN -4	RAJASTHAN-2	PHWR	187	200	NPCIL	AECL/DAE	1968-4	1980-11	1981-4	47.0	53.0
	IN -11	RAJASTHAN-3	PHWR	202	220	NPCIL	NPCIL	1990-2	2000-3	2000-6	79.0	78.0
	IN -12	RAJASTHAN-4	PHWR	202	220	NPCIL	NPCIL	1990-10	2000-11	2000-12	(1)	(1)

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
INDIA	IN -1	TARAPUR-1	BWR	150	160	NPCIL	GE	1964-10	1969-4	1969-10	51.0	75.0
	IN -2	TARAPUR-2	BWR	150	160	NPCIL	GE	1964-10	1969-5	1969-10	50.0	72.0
JAPAN	JP -20	FUGEN ATR	HWLWR	148	165	PNC	HITACHI	1972-4	1978-7	1979-3	63.0	64.0
	JP -5	FUKUSHIMA-DAIICHI-1	BWR	439	460	TEPCO	GE	1967-7	1970-11	1971-3	56.0	60.0
	JP -9	FUKUSHIMA-DAIICHI-2	BWR	760	784	TEPCO	TOSHI/GE	1969-6	1973-12	1974-7	59.0	59.0
	JP -10	FUKUSHIMA-DAIICHI-3	BWR	760	784	TEPCO	TOSHIBA	1970-12	1974-10	1976-3	64.0	65.0
	JP -16	FUKUSHIMA-DAIICHI-4	BWR	760	784	TEPCO	HITACHI	1973-2	1978-2	1978-10	73.0	74.0
	JP -17	FUKUSHIMA-DAIICHI-5	BWR	760	784	TEPCO	TOSHIBA	1972-5	1977-9	1978-4	70.0	71.0
	JP -18	FUKUSHIMA-DAIICHI-6	BWR	1067	1100	TEPCO	TOSHI/GE	1973-10	1979-5	1979-10	72.0	73.0
	JP -25	FUKUSHIMA-DAINI-1	BWR	1067	1100	TEPCO	TOSHIBA	1976-3	1981-7	1982-4	76.0	77.0
	JP -26	FUKUSHIMA-DAINI-2	BWR	1067	1100	TEPCO	HITACHI	1979-5	1983-6	1984-2	80.0	81.0
	JP -35	FUKUSHIMA-DAINI-3	BWR	1067	1100	TEPCO	TOSHIBA	1981-3	1984-12	1985-6	71.0	72.0
	JP -38	FUKUSHIMA-DAINI-4	BWR	1067	1100	TEPCO	HITACHI	1981-5	1986-12	1987-8	81.0	82.0
	JP -12	GENKAI-1	PWR	529	559	KYUSHU	M	1971-9	1975-2	1975-10	71.0	71.0
	JP -27	GENKAI-2	PWR	529	559	KYUSHU	M	1977-2	1980-6	1981-3	82.0	82.0
	JP -45	GENKAI-3	PWR	1127	1180	KYUSHU	M	1988-6	1993-6	1994-3	83.0	83.0
	JP -46	GENKAI-4	PWR	1127	1180	KYUSHU	M	1992-7	1996-11	1997-7	87.0	87.0
	JP -11	HAMAOKA-1	BWR	515	540	CHUBU	TOSHIBA	1971-6	1974-8	1976-3	60.0	61.0
	JP -24	HAMAOKA-2	BWR	806	840	CHUBU	TOSHIBA	1974-6	1978-5	1978-11	72.0	72.0
	JP -36	HAMAOKA-3	BWR	1056	1100	CHUBU	TOSHIBA	1983-4	1987-1	1987-8	81.0	82.0
	JP -49	HAMAOKA-4	BWR	1092	1137	CHUBU	TOSHIBA	1989-10	1993-1	1993-9	86.0	87.0
	JP -23	IKATA-1	PWR	538	566	SHIKOKU	M	1973-6	1977-2	1977-9	77.0	77.0
	JP -32	IKATA-2	PWR	538	566	SHIKOKU	M	1978-2	1981-8	1982-3	83.0	83.0
	JP -47	IKATA-3	PWR	846	890	SHIKOKU	M	1986-11	1994-3	1994-12	86.0	85.0
	JP -33	KASHIWAZAKI KARIWA-1	BWR	1067	1100	TEPCO	TOSHIBA	1980-6	1985-2	1985-9	80.0	81.0
	JP -39	KASHIWAZAKI KARIWA-2	BWR	1067	1100	TEPCO	TOSHIBA	1985-11	1990-2	1990-9	84.0	85.0
	JP -52	KASHIWAZAKI KARIWA-3	BWR	1067	1100	TEPCO	TOSHIBA	1989-3	1992-12	1993-8	86.0	87.0
	JP -53	KASHIWAZAKI KARIWA-4	BWR	1067	1100	TEPCO	HITACHI	1990-3	1993-12	1994-8	82.0	84.0
	JP -40	KASHIWAZAKI KARIWA-5	BWR	1067	1100	TEPCO	HITACHI	1985-6	1989-9	1990-4	83.0	84.0
	JP -55	KASHIWAZAKI KARIWA-6	ABWR	1315	1356	TEPCO	TOSHI/GE	1992-11	1996-1	1996-11	86.0	87.0
	JP -56	KASHIWAZAKI KARIWA-7	ABWR	1315	1356	TEPCO	HITA/GE	1993-7	1996-12	1997-7	86.0	87.0
	JP -4	MIHAMA-1	PWR	320	340	KEPCO	WEST	1967-2	1970-8	1970-11	47.0	52.0
	JP -6	MIHAMA-2	PWR	470	500	KEPCO	WEST	1968-5	1972-4	1972-7	58.0	59.0
JP -14	MIHAMA-3	PWR	780	826	KEPCO	M	1972-8	1976-2	1976-12	73.0	73.0	
JP -31	MONJU	FBR	246	280	PNC	M	1986-5	1994-8	—	(2)	(2)	

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
KOREA RP	JP -15	OHI-1	PWR	1120	1175	KEPCO	WEST	1972-10	1977-12	1979-3	61.0	61.0
	JP -19	OHI-2	PWR	1120	1175	KEPCO	WEST	1972-12	1978-10	1979-12	69.0	69.0
	JP -50	OHI-3	PWR	1127	1180	KEPCO	M	1987-10	1991-6	1991-12	88.0	88.0
	JP -51	OHI-4	PWR	1127	1180	KEPCO	M	1988-6	1992-6	1993-2	83.0	83.0
	JP -22	ONAGAWA-1	BWR	498	524	TOHOKU	TOSHIBA	1980-7	1983-11	1984-6	77.0	77.0
	JP -54	ONAGAWA-2	BWR	796	825	TOHOKU	TOSHIBA	1991-4	1994-12	1995-7	85.0	85.0
	JP -28	SENDAI-1	PWR	846	890	KYUSHU	M	1979-12	1983-9	1984-7	81.0	80.0
	JP -37	SENDAI-2	PWR	846	890	KYUSHU	M	1981-10	1985-4	1985-11	83.0	82.0
	JP -48	SHIKA-1	BWR	505	540	HOKURIKU	HITACHI	1989-7	1993-1	1993-7	82.0	82.0
	JP -7	SHIMANE-1	BWR	439	460	CHUGOKU	HITACHI	1970-7	1973-12	1974-3	72.0	72.0
	JP -41	SHIMANE-2	BWR	789	820	CHUGOKU	HITACHI	1985-2	1988-7	1989-2	84.0	84.0
	JP -8	TAKAHAMA-1	PWR	780	826	KEPCO	WEST	1970-4	1974-3	1974-11	63.0	63.0
	JP -13	TAKAHAMA-2	PWR	780	826	KEPCO	M	1971-3	1975-1	1975-11	64.0	64.0
	JP -29	TAKAHAMA-3	PWR	830	870	KEPCO	M	1980-12	1984-5	1985-1	85.0	84.0
	JP -30	TAKAHAMA-4	PWR	830	870	KEPCO	M	1981-3	1984-11	1985-6	84.0	83.0
	JP -21	TOKAI-2	BWR	1056	1100	JAPCO	GE	1973-10	1978-3	1978-11	72.0	73.0
	JP -43	TOMARI-1	PWR	550	579	HEPCO	M	1985-7	1988-12	1989-6	84.0	84.0
	JP -44	TOMARI-2	PWR	550	579	HEPCO	M	1986-8	1990-8	1991-4	85.0	84.0
	JP -3	TSURUGA-1	BWR	341	357	JAPCO	GE	1966-11	1969-11	1970-3	64.0	70.0
	JP -34	TSURUGA-2	PWR	1115	1160	JAPCO	M	1982-11	1986-6	1987-2	81.0	81.0
	KR -1	KORI-1	PWR	556	587	KEPCO.	WEST	1972-8	1977-6	1978-4	71.0	76.0
	KR -2	KORI-2	PWR	605	650	KEPCO.	WEST	1977-12	1983-4	1983-7	84.0	84.0
	KR -5	KORI-3	PWR	895	950	KEPCO.	WEST	1979-10	1985-1	1985-9	84.0	82.0
	KR -6	KORI-4	PWR	895	950	KEPCO.	WEST	1980-4	1985-11	1986-4	86.0	84.0
	KR -9	ULCHIN-1	PWR	920	950	KEPCO.	FRAM	1983-1	1988-4	1988-9	85.0	84.0
	KR -10	ULCHIN-2	PWR	920	950	KEPCO.	FRAM	1983-7	1989-4	1989-9	88.0	86.0
	KR -13	ULCHIN-3	PWR	960	1000	KEPCO.	KHIKAECE	1993-7	1998-1	1998-8	87.0	86.0
	KR -14	ULCHIN-4	PWR	960	1000	KEPCO.	KHIKAECE	1993-11	1998-12	1999-12	83.0	79.0
	KR -3	WOLSONG-1	PHWR	629	679	KEPCO.	AECL	1977-10	1982-12	1983-4	85.0	85.0
	KR -4	WOLSONG-2	PHWR	650	700	KEPCO.	AECL/KHI	1992-9	1997-4	1997-7	90.0	87.0
	KR -15	WOLSONG-3	PHWR	650	700	KEPCO.	AECL/KHI	1994-3	1998-3	1998-7	93.0	91.0
	KR -16	WOLSONG-4	PHWR	650	700	KEPCO.	AECL/KHI	1994-7	1999-5	1999-10	96.0	92.0
	KR -7	YONGGWANG-1	PWR	900	950	KEPCO.	WEST	1981-6	1986-3	1986-8	87.0	85.0
	KR -8	YONGGWANG-2	PWR	900	950	KEPCO.	WEST	1981-12	1986-11	1987-6	83.0	81.0
	KR -11	YONGGWANG-3	PWR	950	1000	KEPCO.	KHIKAECE	1989-12	1994-10	1995-3	87.0	85.0
	KR -12	YONGGWANG-4	PWR	950	1000	KEPCO.	KHIKAECE	1990-5	1995-7	1996-1	89.0	86.0

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
LITHNIA	LT -46	IGNALINA-1	LWGR	1185	1300	INPP	MAEP	1977-5	1983-12	1984-5	52.0	67.0
	LT -47	IGNALINA-2	LWGR	1185	1300	INPP	MAEP	1978-1	1987-8	1987-8	59.0	73.0
MEXICO	MX -1	LAGUNA VERDE-1	BWR	680	709	CFE	GE	1976-10	1989-4	1990-7	76.0	80.0
	MX -2	LAGUNA VERDE-2	BWR	680	781	CFE	GE	1977-6	1994-11	1995-4	76.0	80.0
NETHLNDS	NL -2	BORSSELE	PWR	449	481	EPZ	KWU/STOR	1969-7	1973-7	1973-10	80.0	86.0
PAKISTAN	PK -2	CHASNUPP 1	PWR	300	325	PAEC	CNNC	1993-8	2000-6	2000-9	(1)	(1)
	PK -1	KANUPP	PHWR	125	137	PAEC	CGE	1966-8	1971-10	1972-10	27.0	48.0
ROMANIA	RO -1	CERNAVODA-1	PHWR	650	706	SNN	AECL	1982-7	1996-7	1996-12	85.0	85.0
RUSSIA	RU -96	BALAKOVO-1	WWER	950	1000	REA	MNE	1980-12	1985-12	1986-5	52.0	60.0
	RU -97	BALAKOVO-2	WWER	950	1000	REA	MNE	1981-8	1987-10	1988-1	52.0	59.0
	RU -98	BALAKOVO-3	WWER	950	1000	REA	MNE	1982-11	1988-12	1989-4	58.0	67.0
	RU -99	BALAKOVO-4	WWER	950	1000	REA	MNE	1984-4	1993-4	1993-12	61.0	74.0
	RU -21	BELOYARSKY-3(BN-600)	FBR	560	600	REA	MNE	1969-1	1980-4	1981-11	72.0	73.0
	RU -141	BILIBINO UNIT A	LWGR	11	12	REA	MNE	1970-1	1974-1	1974-4	64.0	81.0
	RU -142	BILIBINO UNIT B	LWGR	11	12	REA	MNE	1970-1	1974-12	1975-2	63.0	81.0
	RU -143	BILIBINO UNIT C	LWGR	11	12	REA	MNE	1970-1	1975-12	1976-2	66.0	81.0
	RU -144	BILIBINO UNIT D	LWGR	11	12	REA	MNE	1970-1	1976-12	1977-1	66.0	79.0
	RU -30	KALININ-1	WWER	950	1000	REA	MNE	1977-2	1984-5	1985-6	67.0	67.0
	RU -31	KALININ-2	WWER	950	1000	REA	MNE	1982-2	1986-12	1987-3	67.0	69.0
	RU -12	KOLA-1	WWER	411	440	REA	MNE	1970-5	1973-6	1973-12	65.0	74.0
	RU -13	KOLA-2	WWER	411	440	REA	MNE	1973-1	1974-12	1975-2	67.0	75.0
	RU -32	KOLA-3	WWER	411	440	REA	MNE	1977-4	1981-3	1982-12	72.0	80.0
	RU -33	KOLA-4	WWER	411	440	REA	MNE	1976-8	1984-10	1984-12	72.0	79.0
	RU -17	KURSK-1	LWGR	925	1000	REA	MNE	1972-6	1976-12	1977-10	57.0	59.0
	RU -22	KURSK-2	LWGR	925	1000	REA	MNE	1973-1	1979-1	1979-8	60.0	64.0
	RU -38	KURSK-3	LWGR	925	1000	REA	MNE	1978-4	1983-10	1984-3	72.0	74.0
	RU -39	KURSK-4	LWGR	925	1000	REA	MNE	1981-5	1985-12	1986-2	76.0	78.0
	RU -15	LENINGRAD-1	LWGR	925	1000	LENNPP	MNE	1970-3	1973-12	1974-11	67.0	68.0
	RU -16	LENINGRAD-2	LWGR	925	1000	LENNPP	MNE	1970-6	1975-7	1976-2	68.0	69.0
	RU -34	LENINGRAD-3	LWGR	925	1000	LENNPP	MNE	1973-12	1979-12	1980-6	69.0	70.0
	RU -35	LENINGRAD-4	LWGR	925	1000	LENNPP	MNE	1975-2	1981-2	1981-8	72.0	74.0
	RU -9	NOVOVORONEZH-3	WWER	385	417	REA	MNE	1967-7	1971-12	1972-6	72.0	73.0
	RU -11	NOVOVORONEZH-4	WWER	385	417	REA	MNE	1967-7	1972-12	1973-3	77.0	79.0
	RU -20	NOVOVORONEZH-5	WWER	950	1000	REA	MNE	1974-3	1980-5	1981-2	59.0	60.0
	RU -23	SMOLENSK-1	LWGR	925	1000	REA	MNE	1975-10	1982-12	1983-9	70.0	74.0
RU -24	SMOLENSK-2	LWGR	925	1000	REA	MNE	1976-6	1985-5	1985-7	74.0	78.0	
RU -67	SMOLENSK-3	LWGR	925	1000	REA	MNE	1984-5	1990-1	1990-10	75.0	79.0	

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998	
	Code	Name		Net	Gross								
S.AFRICA	ZA -1	KOEBERG-1	PWR	900	944	ESKOM	FRAM	1976-7	1984-4	1984-7	63.0	73.0	
	ZA -2	KOEBERG-2	PWR	900	944	ESKOM	AA	1976-7	1985-7	1985-11	65.0	75.0	
SLOVAKIA	SK -2	BOHUNICE-1	WWER	408	430	EBO	AEE	1974-4	1978-12	1980-4	71.0	74.0	
	SK -3	BOHUNICE-2	WWER	408	430	EBO	AEE	1974-4	1980-3	1981-1	72.0	74.0	
	SK -13	BOHUNICE-3	WWER	408	430	EBO	SKODA	1976-12	1984-8	1985-2	76.0	80.0	
	SK -14	BOHUNICE-4	WWER	408	430	EBO	SKODA	1976-12	1985-8	1985-12	77.0	81.0	
SLOVENIA	SK -6	MOCHOVCE-1	WWER	388	432	EMO	SKODA	1983-10	1998-7	1998-10	74.0	81.0	
	SK -7	MOCHOVCE-2	WWER	388	432	EMO	SKODA	1983-10	1999-12	2000-4	82.0	90.0	
SPAIN	SI -1	KRSKO	PWR	676	707	NEK	WEST	1975-3	1981-10	1983-1	78.0	81.0	
	ES -6	ALMARAZ-1	PWR	944	974	CNAT	WEST	1973-7	1981-5	1983-9	81.0	82.0	
	ES -7	ALMARAZ-2	PWR	953	983	CNA	WEST	1973-7	1983-10	1984-7	85.0	85.0	
	ES -8	ASCO-1	PWR	998	1028	ANA	WEST	1974-5	1983-8	1984-12	81.0	83.0	
	ES -9	ASCO-2	PWR	985	1015	ANAV	WEST	1975-3	1985-10	1986-3	84.0	86.0	
	ES -10	COFRENTES	BWR	993	1025	ID	GE	1975-9	1984-10	1985-3	87.0	87.0	
	ES -1	JOSE CABRERA-1(ZORITA)	PWR	153	160	UF	WEST	1964-6	1968-7	1969-8	66.0	73.0	
	ES -2	SANTA MARIA DE GARONA	BWR	446	466	NUCLENOR	GE	1966-5	1971-3	1971-5	71.0	75.0	
	SWEDEN	ES -11	TRILLO-1	PWR	1000	1066	CNT	KWU	1979-9	1988-5	1988-8	78.0	85.0
		ES -16	VANDELLOS-2	PWR	1040	1082	ANAV	WEST	1980-12	1987-12	1988-3	84.0	84.0
SE -8		BARSEBECK-2	BWR	600	615	BKA	ABBATOM	1973-1	1977-3	1977-7	76.0	82.0	
SE -9		FORSMARK-1	BWR	968	1006	FKA	ABBATOM	1973-6	1980-6	1980-12	80.0	86.0	
SE -11		FORSMARK-2	BWR	964	1001	FKA	ABBATOM	1975-1	1981-1	1981-7	79.0	85.0	
SE -14		FORSMARK-3	BWR	1155	1197	FKA	ABBATOM	1979-1	1985-3	1985-8	83.0	89.0	
SE -2		OSKARSHAMN-1	BWR	445	465	OKG	ASEASTAL	1966-8	1971-8	1972-2	60.0	64.0	
SE -3		OSKARSHAMN-2	BWR	605	630	OKG	ABBATOM	1969-9	1974-10	1975-1	74.0	78.0	
SE -12		OSKARSHAMN-3	BWR	1160	1200	OKG	ASEASTAL	1980-5	1985-3	1985-8	83.0	87.0	
SE -4		RINGHALS-1	BWR	830	860	VAB	ABBATOM	1969-2	1974-10	1976-1	65.0	71.0	
SWITZRLD	SE -5	RINGHALS-2	PWR	875	917	VAB	WEST	1970-10	1974-8	1975-5	62.0	69.0	
	SE -7	RINGHALS-3	PWR	915	960	VAB	WEST	1972-9	1980-9	1981-9	67.0	76.0	
	SE -10	RINGHALS-4	PWR	915	960	VAB	WEST	1973-11	1982-6	1983-11	75.0	87.0	
	CH -1	BEZNAU-1	PWR	365	380	NOK	WEST	1965-9	1969-7	1969-9	80.0	86.0	
	CH -3	BEZNAU-2	PWR	357	372	NOK	WEST	1968-1	1971-10	1971-12	86.0	86.0	
	CH -4	GOESGEN	PWR	970	1020	KKG	KWU	1973-12	1979-2	1979-11	86.0	87.0	
	CH -5	LEIBSTADT	BWR	1145	1200	KKL	GETSCO	1974-1	1984-5	1984-12	84.0	86.0	
	CH -2	MUEHLEBERG	BWR	355	372	BKW	GETSCO	1967-3	1971-7	1972-11	85.0	86.0	

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
UK	GB -4	BRADWELL	GCR	123	146	BNFL	TNPG	1957-1	1962-7	1962-7	57.0	79.0
	GB -4	BRADWELL	GCR	123	146	BNFL	TNPG	1957-1	1962-7	1962-11	(3)	(3)
	GB -1	CALDER HALL	GCR	50	60	BNFL	UKAEA	1953-8	1956-8	1956-10	72.0	91.0
	GB -1	CALDER HALL	GCR	50	60	BNFL	UKAEA	1953-8	1957-2	1957-2	(3)	(3)
	GB -1	CALDER HALL	GCR	50	60	BNFL	UKAEA	1955-8	1958-3	1958-5	(3)	(3)
	GB -1	CALDER HALL	GCR	50	60	BNFL	UKAEA	1955-8	1959-4	1959-4	(3)	(3)
	GB -2	CHAPELCROSS	GCR	50	60	BNFL	UKAEA	1955-10	1959-2	1959-3	80.0	92.0
	GB -2	CHAPELCROSS	GCR	50	60	BNFL	UKAEA	1955-10	1959-7	1959-8	(3)	(3)
	GB -2	CHAPELCROSS	GCR	50	60	BNFL	UKAEA	1955-10	1959-11	1959-12	(3)	(3)
	GB -2	CHAPELCROSS	GCR	50	60	BNFL	UKAEA	1955-10	1960-1	1960-3	(3)	(3)
	GB -9	DUNGENESS-A	GCR	225	230	BNFL	TNPG	1960-7	1965-9	1965-10	66.0	84.0
	GB -9	DUNGENESS-A	GCR	225	230	BNFL	TNPG	1960-7	1965-11	1965-12	(3)	(3)
	GB -18A	DUNGENESS-B1 UNIT A	AGR	555	615	BE	APC	1965-10	1985-12	1989-4	46.0	48.0
	GB -18B	DUNGENESS-B2 UNIT B	AGR	555	615	BE	APC	1965-10	1983-4	1985-4	35.0	43.0
	GB -19A	HARTLEPOOL-A1 UNIT A	AGR	605	655	BE	NPC	1968-10	1983-8	1989-4	63.0	70.0
	GB -19B	HARTLEPOOL-A2 UNIT B	AGR	605	655	BE	NPC	1968-10	1984-10	1989-4	70.0	76.0
	GB -20A	HEYSHAM-1 UNIT A	AGR	575	625	BE	NPC	1970-12	1983-7	1989-4	69.0	74.0
	GB -20B	HEYSHAM-1 UNIT B	AGR	575	625	BE	NPC	1970-12	1984-10	1989-4	72.0	77.0
	GB -22A	HEYSHAM-2 UNIT A	AGR	625	680	BE	NPC	1980-8	1988-7	1989-4	53.0	60.0
	GB -22B	HEYSHAM-2 UNIT B	AGR	625	680	BE	NPC	1980-8	1988-11	1989-4	57.0	63.0
	GB -7	HINKLEY POINT-A	GCR	235	267	BNFL	EE/B&W/T	1957-11	1965-2	1965-3	66.0	88.0
	GB -7	HINKLEY POINT-A	GCR	235	267	BNFL	EE/B&W/T	1957-11	1965-3	1965-5	(3)	(3)
	GB -16A	HINKLEY POINT-B UNIT A	AGR	610	655	BE	TNPG	1967-9	1976-10	1978-10	74.0	74.0
	GB -16B	HINKLEY POINT-B UNIT B	AGR	610	655	BE	TNPG	1967-9	1976-2	1976-9	69.0	74.0
	GB -17A	HUNTERSTON-B1 UNIT A	AGR	595	644	BE	TNPG	1967-11	1976-2	1976-2	64.0	77.0
	GB -17B	HUNTERSTON-B2 UNIT B	AGR	595	644	BE	TNPG	1967-11	1977-3	1977-3	64.0	81.0
	GB -11	OLDBURY-A	GCR	217	230	BNFL	TNPG	1962-5	1967-11	1967-12	79.0	90.0
	GB -11	OLDBURY-A	GCR	217	230	BNFL	TNPG	1962-5	1968-4	1968-9	(3)	(3)
	GB -10	SIZEWELL-A	GCR	210	245	BNFL	EE/B&W/T	1961-4	1966-1	1966-3	70.0	84.0
	GB -10	SIZEWELL-A	GCR	210	245	BNFL	EE/B&W/T	1961-4	1966-4	1966-9	(3)	(3)
	GB -24	SIZEWELL-B	PWR	1188	1250	BE	PPC	1988-7	1995-2	1995-9	(2)	(2)
	GB -23A	TORNESS UNIT A	AGR	625	682	BE	NNC	1980-8	1988-5	1988-5	55.0	69.0
	GB -23B	TORNESS UNIT B	AGR	625	682	BE	NNC	1980-8	1989-2	1989-2	58.0	70.0
	GB -13	WYLFA	GCR	490	540	BNFL	EE/B&W/T	1963-9	1971-1	1971-11	71.0	88.0
	GB -13	WYLFA	GCR	490	540	BNFL	EE/B&W/T	1963-9	1971-7	1972-1	(3)	(3)

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
UKRAINE	UA -40	KHMELNITSKI-1	WWER	950	1000	NNEGC	PAIP	1981-11	1987-12	1988-8	68.0	68.0
	UA -27	ROVNO-1	WWER	381	420	NNEGC	PAIP	1973-8	1980-12	1981-9	80.0	80.0
	UA -28	ROVNO-2	WWER	376	415	NNEGC	PAIP	1973-10	1981-12	1982-7	78.0	80.0
	UA -29	ROVNO-3	WWER	950	1000	NNEGC	PAIP	1980-2	1986-12	1987-5	69.0	72.0
	UA -44	SOUTH UKRAINE-1	WWER	950	1000	NNEGC	PAA	1977-3	1982-12	1983-10	65.0	64.0
	UA -45	SOUTH UKRAINE-2	WWER	950	1000	NNEGC	PAA	1979-10	1985-1	1985-4	56.0	57.0
	UA -48	SOUTH UKRAINE-3	WWER	950	1000	NNEGC	PAA	1985-2	1989-9	1989-12	69.0	71.0
	UA -54	ZAPOROZHE-1	WWER	950	1000	NNEGC	PAIP	1980-4	1984-12	1985-12	54.0	57.0
	UA -56	ZAPOROZHE-2	WWER	950	1000	NNEGC	PAIP	1981-1	1985-7	1986-2	59.0	62.0
	UA -78	ZAPOROZHE-3	WWER	950	1000	NNEGC	PAIP	1982-4	1986-12	1987-3	63.0	66.0
	UA -79	ZAPOROZHE-4	WWER	950	1000	NNEGC	PAIP	1983-4	1987-12	1988-4	68.0	70.0
	UA -126	ZAPOROZHE-5	WWER	950	1000	NNEGC	PAIP	1985-11	1989-8	1989-10	69.0	70.0
	UA -127	ZAPOROZHE-6	WWER	950	1000	NNEGC	PAIP	1986-6	1995-10	1996-9	74.0	75.0
USA	US -313	ARKANSAS ONE-1	PWR	836	883	ENTRGSW	B&W	1968-10	1974-8	1974-12	69.0	75.0
	US -368	ARKANSAS ONE-2	PWR	858	897	ENTRGSW	CE	1971-7	1978-12	1980-3	76.0	78.0
	US -334	BEAVER VALLEY-1	PWR	810	860	FIRSTENR	WEST	1970-6	1976-6	1976-10	61.0	65.0
	US -412	BEAVER VALLEY-2	PWR	810	870	FIRSTENR	WEST	1974-5	1987-8	1987-11	75.0	81.0
	US -456	BRAIDWOOD-1	PWR	1116	1175	EXELON	WEST	1975-8	1987-7	1988-7	76.0	81.0
	US -457	BRAIDWOOD-2	PWR	1116	1175	EXELON	WEST	1975-8	1988-5	1988-10	82.0	87.0
	US -259	BROWNS FERRY-1	BWR	1065	1098	TVA	GE	1967-5	1973-10	1974-8	22.0	19.0
	US -260	BROWNS FERRY-2	BWR	1118	1098	TVA	GE	1967-5	1974-8	1975-3	52.0	55.0
	US -296	BROWNS FERRY-3	BWR	1118	1098	TVA	GE	1968-7	1976-9	1977-3	38.0	40.0
	US -325	BRUNSWICK-1	BWR	820	791	PROGRESS	GE	1969-9	1976-12	1977-3	62.0	66.0
	US -324	BRUNSWICK-2	BWR	811	782	PROGRESS	GE	1969-9	1975-4	1975-11	60.0	65.0
	US -454	BYRON-1	PWR	1114	1175	EXELON	WEST	1975-4	1985-3	1985-9	76.0	82.0
	US -455	BYRON-2	PWR	1114	1175	EXELON	WEST	1975-4	1987-2	1987-8	82.0	89.0
	US -483	CALLAWAY-1	PWR	1127	1232	AMERENUE	WEST	1975-9	1984-10	1984-12	86.0	88.0
	US -317	CALVERT CLIFFS-1	PWR	835	860	CONSTELL	CE	1968-6	1975-1	1975-5	72.0	73.0
	US -318	CALVERT CLIFFS-2	PWR	840	860	CONSTELL	CE	1968-6	1976-12	1977-4	75.0	76.0
	US -413	CATAWBA-1	PWR	1129	1192	DUKE	WEST	1974-5	1985-1	1985-6	77.0	80.0
	US -414	CATAWBA-2	PWR	1129	1192	DUKE	WEST	1974-5	1986-5	1986-8	78.0	81.0
	US -461	CLINTON-1	BWR	930	979	AMER	GE	1975-10	1987-4	1987-11	56.0	61.0
	US -397	COLUMBIA-2	BWR	1117	1129	ENERGYNW	GE	1972-8	1984-5	1984-12	63.0	72.0
	US -445	COMANCHE PEAK-1	PWR	1150	1161	TXU	WEST	1974-10	1990-4	1990-8	79.0	86.0
	US -446	COMANCHE PEAK-2	PWR	1150	1161	TUC	WEST	1974-10	1993-4	1993-8	80.0	86.0
	US -298	COOPER	BWR	758	787	NPPD	GE	1968-6	1974-5	1974-7	65.0	71.0

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
USA	US -302	CRYSTAL RIVER-3	PWR	834	860	PROGRESS	B&W	1967-6	1977-1	1977-3	63.0	66.0
	US -346	DAVIS BESSE-1	PWR	873	921	FIRSTENR	B&W	1970-9	1977-8	1978-7	64.0	68.0
	US -275	DIABLO CANYON-1	PWR	1073	1124	PGEC	WEST	1968-8	1984-11	1985-5	81.0	83.0
	US -323	DIABLO CANYON-2	PWR	1087	1137	PGEC	WEST	1970-12	1985-10	1986-3	84.0	87.0
	US -315	DONALD COOK-1	PWR	1000	1056	IMPCO	WEST	1969-3	1975-2	1975-8	59.0	64.0
	US -316	DONALD COOK-2	PWR	1060	1100	IMPCO	WEST	1969-3	1978-3	1978-7	56.0	61.0
	US -237	DRESDEN-2	BWR	784	840	EXELON	GE	1966-1	1970-4	1970-6	59.0	73.0
	US -249	DRESDEN-3	BWR	784	840	EXELON	GE	1966-10	1971-7	1971-11	59.0	67.0
	US -331	DUANE ARNOLD-1	BWR	520	545	ALLIANT	GE	1970-6	1974-5	1975-2	68.0	74.0
	US -341	ENRICO FERMI-2	BWR	1101	1110	DETED	GE	1969-5	1986-9	1988-1	65.0	70.0
	US -348	FARLEY-1	PWR	847	856	SOUTH	WEST	1970-10	1977-8	1977-12	77.0	80.0
	US -364	FARLEY-2	PWR	852	864	SOUTH	WEST	1970-10	1981-5	1981-7	82.0	86.0
	US -333	FITZPATRICK	BWR	820	807	PASNY	GE	1968-9	1975-2	1975-7	66.0	70.0
	US -285	FORT CALHOUN-1	PWR	476	502	OPPD	CE	1968-6	1973-8	1974-6	73.0	78.0
	US -416	GRAND GULF-1	BWR	1204	1190	ENTRGYSW	GE	1974-5	1984-10	1985-7	82.0	83.0
	US -261	H.B. ROBINSON-2	PWR	683	700	PROGRESS	WEST	1967-4	1970-9	1971-3	70.0	75.0
	US -321	HATCH-1	BWR	863	774	SOUTH	GE	1968-9	1974-11	1975-12	72.0	75.0
	US -366	HATCH-2	BWR	878	799	SOUTH	GE	1972-2	1978-9	1979-9	73.0	78.0
	US -354	HOPE CREEK-1	BWR	1031	1076	PSEG	GE	1976-3	1986-8	1986-12	80.0	83.0
	US -247	INDIAN POINT-2	PWR	941	985	CONED	WEST	1966-10	1973-6	1974-8	61.0	64.0
	US -286	INDIAN POINT-3	PWR	970	1000	ENTERGNE	WEST	1968-11	1976-4	1976-8	54.0	59.0
	US -305	KEWAUNEE	PWR	498	537	NUCMEN	WEST	1968-8	1974-4	1974-6	81.0	82.0
	US -373	LASALLE-1	BWR	1077	1146	EXELON	GE	1973-9	1982-9	1984-1	61.0	64.0
	US -374	LASALLE-2	BWR	1087	1146	EXELON	GE	1973-10	1984-4	1984-10	60.0	63.0
	US -352	LIMERICK-1	BWR	1134	1092	EXELON	GE	1970-4	1985-4	1986-2	79.0	85.0
	US -353	LIMERICK-2	BWR	1150	1092	EXELON	GE	1970-4	1989-9	1990-1	87.0	90.0
	US -369	MCGUIRE-1	PWR	1100	1171	DUKE	WEST	1971-4	1981-9	1981-12	70.0	76.0
	US -370	MCGUIRE-2	PWR	1100	1171	DUKE	WEST	1971-4	1983-5	1984-3	77.0	80.0
	US -336	MILLSTONE-2	PWR	873	903	NNEC	CE	1969-11	1975-11	1975-12	56.0	59.0
	US -423	MILLSTONE-3	PWR	1155	1184	NNEC	WEST	1974-5	1986-2	1986-4	62.0	65.0
	US -263	MONTICELLO	BWR	578	564	NSP	GE	1967-6	1971-3	1971-6	76.0	82.0
	US -220	NINE MILE POINT-1	BWR	610	635	NMPC	GE	1965-4	1969-11	1969-12	63.0	69.0
	US -410	NINE MILE POINT-2	BWR	1142	1124	NMPC	GE	1975-8	1987-8	1988-3	72.0	76.0
	US -338	NORTH ANNA-1	PWR	893	894	DOMIN	WEST	1971-2	1978-4	1978-6	74.0	77.0
	US -339	NORTH ANNA-2	PWR	897	957	DOMIN	WEST	1970-11	1980-8	1980-12	81.0	85.0

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
USA	US -269	OCONEE-1	PWR	846	886	DUKE	B&W	1967-11	1973-5	1973-7	72.0	77.0
	US -270	OCONEE-2	PWR	846	886	DUKE	B&W	1967-11	1973-12	1974-9	74.0	78.0
	US -287	OCONEE-3	PWR	846	886	DUKE	B&W	1967-11	1974-9	1974-12	75.0	77.0
	US -219	OYSTER CREEK	BWR	619	632	AMERGEN	GE	1964-1	1969-9	1969-12	63.0	69.0
	US -255	PALISADES	PWR	760	770	NUCMAN	CE	1967-2	1971-12	1971-12	59.0	65.0
	US -528	PALO VERDE-1	PWR	1243	1303	APS	CE	1976-5	1985-6	1986-1	72.0	73.0
	US -529	PALO VERDE-2	PWR	1243	1303	APS	CE	1976-6	1986-5	1986-9	75.0	76.0
	US -530	PALO VERDE-3	PWR	1247	1303	APS	CE	1976-6	1987-11	1988-1	80.0	81.0
	US -277	PEACH BOTTOM-2	BWR	1093	1098	EXELON	GE	1968-1	1974-2	1974-7	63.0	66.0
	US -278	PEACH BOTTOM-3	BWR	1093	1098	EXELON	GE	1968-1	1974-9	1974-12	64.0	66.0
	US -440	PERRY-1	BWR	1169	1225	FIRSTENR	GE	1974-10	1986-12	1987-11	73.0	76.0
	US -293	PILGRIM-1	BWR	665	696	ENTERGNE	GE	1968-8	1972-7	1972-12	58.0	63.0
	US -266	POINT BEACH-1	PWR	505	509	WEP	WEST	1967-7	1970-11	1970-12	75.0	81.0
	US -301	POINT BEACH-2	PWR	507	509	WEP	WEST	1968-7	1972-8	1972-10	79.0	82.0
	US -282	PRAIRIE ISLAND-1	PWR	525	534	NUCMAN	WEST	1968-5	1973-12	1973-12	83.0	84.0
	US -306	PRAIRIE ISLAND-2	PWR	524	531	NUCMAN	WEST	1969-5	1974-12	1974-12	86.0	86.0
	US -254	QUAD CITIES-1	BWR	762	813	EXELON	GE	1967-2	1972-4	1973-2	66.0	71.0
	US -265	QUAD CITIES-2	BWR	762	813	EXELON	GE	1967-2	1972-5	1973-3	63.0	70.0
	US -244	R.E. GINNA	PWR	498	490	RGE	WEST	1966-4	1969-12	1970-7	77.0	81.0
	US -458	RIVER BEND-1	BWR	936	995	ENTRGYSW	GE	1977-3	1985-12	1986-6	72.0	76.0
	US -272	SALEM-1	PWR	1106	1149	PSEG	WEST	1968-1	1976-12	1977-6	54.0	58.0
	US -311	SALEM-2	PWR	1106	1149	PSEG	WEST	1968-1	1981-6	1981-10	54.0	60.0
	US -361	SAN ONOFRE-2	PWR	1070	1127	SCE	CE	1974-3	1982-9	1983-8	77.0	78.0
	US -362	SAN ONOFRE-3	PWR	1080	1127	SCE	CE	1974-3	1983-9	1984-4	79.0	81.0
	US -443	SEABROOK-1	PWR	1161	1200	NAES	WEST	1976-7	1990-5	1990-8	80.0	82.0
	US -327	SEQUOYAH-1	PWR	1122	1162	TVA	WEST	1970-5	1980-7	1981-7	59.0	62.0
	US -328	SEQUOYAH-2	PWR	1117	1162	TVA	WEST	1970-5	1981-12	1982-6	63.0	67.0
	US -400	SHEARON HARRIS-1	PWR	860	920	PROGRESS	WEST	1974-1	1987-1	1987-5	83.0	85.0
	US -498	SOUTH TEXAS-1	PWR	1250	1312	STP	WEST	1975-9	1988-3	1988-8	71.0	74.0
	US -499	SOUTH TEXAS-2	PWR	1250	1312	STP	WEST	1975-9	1989-4	1989-6	74.0	76.0
	US -335	ST. LUCIE-1	PWR	839	872	FPL	CE	1970-7	1976-5	1976-12	78.0	79.0
	US -389	ST. LUCIE-2	PWR	839	882	FPL	CE	1976-6	1983-6	1983-8	84.0	85.0
	US -280	SURRY-1	PWR	801	820	DOMIN	WEST	1968-6	1972-7	1972-12	67.0	70.0
US -281	SURRY-2	PWR	801	820	DOMIN	WEST	1968-6	1973-3	1973-5	68.0	70.0	

TABLE II-2. REACTORS CONNECTED TO THE GRID, 31 DECEMBER 2000 (CONTINUED)

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	Grid Connection	Commercial Operation	LF % to 1998	EAF % to 1998
	Code	Name		Net	Gross							
USA	US -387	SUSQUEHANNA-1	BWR	1090	1078	PP&L	GE	1973-11	1982-11	1983-6	77.0	79.0
	US -388	SUSQUEHANNA-2	BWR	1094	1082	PP&L	GE	1973-11	1984-7	1985-2	82.0	84.0
	US -289	THREE MILE ISLAND-1	PWR	786	834	AMER	B&W	1968-5	1974-6	1974-9	64.0	84.0
	US -250	TURKEY POINT-3	PWR	693	699	FPL	WEST	1967-4	1972-11	1972-12	67.0	73.0
	US -251	TURKEY POINT-4	PWR	693	699	FPL	WEST	1967-4	1973-6	1973-9	68.0	72.0
	US -271	VERMONT YANKEE	BWR	506	535	VYNPC	GE	1967-12	1972-9	1972-11	78.0	81.0
	US -395	VIRGIL C. SUMMER-1	PWR	952	922	SCEG	WEST	1973-3	1982-11	1984-1	78.0	82.0
	US -424	VOGTLE-1	PWR	1148	1159	SOUTH	WEST	1976-8	1987-3	1987-6	87.0	88.0
	US -425	VOGTLE-2	PWR	1149	1163	SOUTH	WEST	1976-8	1989-4	1989-5	89.0	90.0
	US -382	WATERFORD-3	PWR	1075	1120	ENTRGYSW	CE	1974-11	1985-3	1985-9	82.0	83.0
	US -390	WATTS BAR-1	PWR	1118	1218	TVA	WEST	1972-12	1996-2	1996-5	88.0	90.0
	US -482	WOLF CREEK	PWR	1170	1181	WOLF	WEST	1977-1	1985-6	1985-9	82.0	83.0

Note 1: Performance factors calculated only for period of full commercial operation, and only to 1999.

Note 2: No operating experience data is available in IAEA PRIS for this reactor.

Note 3: Cumulative performance factors for multiple unit stations are calculated for the whole station.

Note 4: Reactor data and information in the individual country nuclear power profiles might differ from data in this Table due to country information provided.

Status as of 31 December 2000, 438 reactors (351327 MW(e)) were connected to the grid, including 6 units (4884 MW(e)) in Taiwan, China.

Source: IAEA Power Reactor Information System (PRIS; RDS No. 2, edition 2001).

TABLE II-3. REACTORS UNDER CONSTRUCTION, 31 DECEMBER 2000

Country	Reactor		Type	Capacity MW(e)		Operator	NSSS Supplier	Construction Start	First Criticality	Grid Connection	Commercial Operation	
	Code	Name		Net	Gross							
ARGENTINA	AR -3	ATUCHA-2	PHWR	692	745	NASA	SIEMENS	1981-6	—	—	—	
CHINA	CN -6	LINGAO 1	PWR	935	985	LANPC	FRAM	1997-5	2002-2	2002-4	2002-7	
	CN -7	LINGAO 2	PWR	935	985	LANPC	FRAM	1997-11	2002-10	2002-12	2003-3	
	CN -4	QINSHAN 2 - 1	PWR	610	642	NPQJVC	CNNC	1996-6	2001-11	2002-2	2002-6	
	CN -5	QINSHAN 2 - 2	PWR	610	642	NPQJVC	CNNC	1997-4	2002-9	2002-12	2003-4	
	CN -8	QINSHAN 3 - 1	PHWR	665	728	TQNPC	AECL	1998-6	2002-10	2002-11	2003-2	
	CN -9	QINSHAN 3 - 2	PHWR	665	728	TQNPC	AECL	1998-9	2003-5	2003-6	2003-11	
	CN -10	TIANWAN 1	PWR	1000	1060	JNPC	AEE&ZAES	1999-10	2004-4	2004-5	2004-12	
	CN -11	TIANWAN 2	PWR	1000	1060	JNPC	AEE&ZAES	2000-10	2005-4	2005-5	2005-12	
	CZECH R.	CZ -24	TEMELIN-2	WWER	912	981	CEZ	SKODA	1987-2	2002-2	2002-3	2002-8
	INDIA	IN -23	TARAPUR-3	PHWR	450	500	NPCIL	NPCIL	2000-3	2006-7	2006-11	2007-1
IN -24		TARAPUR-4	PHWR	450	500	NPCIL	NPCIL	2000-5	2005-10	2005-12	2006-4	
IRAN	IR -1	BUSHEHR-1	PWR	915	1000	AEOI	ASE	1975-5	2002-6	2002-7	2003-1	
	IR -2	BUSHEHR-2	PWR	1196	1293	AEOI	KWU	1975-2	—	—	—	
JAPAN	JP -60	HAMAOKA-5	ABWR	1325	1380	CHUBU	TOSHIBA	2000-7	—	—	2005-1	
	JP -58	HIGASHI DORI 1	BWR	1067	1100	TOHOKU	TOSHIBA	2000-11	—	—	2005-7	
	JP -57	ONAGAWA-3	BWR	798	825	TOHOKU	TOSHIBA	1998-1	—	—	2002-5	
KOREA RP	KR -19	ULCHIN-5	PWR	960	1000	KEPCO.	KHIKAECE	1999-10	—	—	2004-6	
	KR -20	ULCHIN-6	PWR	960	1000	KEPCO.	KHIKAECE	1999-10	—	—	2005-6	
	KR -17	YONGGWANG-5	PWR	950	1000	KEPCO.	KHIKAECE	1997-6	—	—	2002-4	
	KR -18	YONGGWANG-6	PWR	950	1000	KEPCO.	KHIKAECE	1997-11	—	—	2002-12	
ROMANIA	RO -2	CERNAVODA-2	PHWR	650	706	SNN	AECL	1983-7	2004-9	2004-12	2005-6	
RUSSIA	RU -36	KALININ-3	WWER	950	1000	REA		1985-10	—	—	—	
	RU -120	KURSK-5	LWGR	925	1000	REA		1985-12	—	—	—	
	RU -59	ROSTOV-1	WWER	950	1000	REA		1981-9	—	—	—	
SLOVAK R	SK -10	MOCHOVCE-3	WWER	388	432	EMO	SKODA	1985-1	—	—	—	
	SK -11	MOCHOVCE-4	WWER	388	432	EMO	SKODA	1985-1	—	—	—	
UKRAINE	UA -41	KHMELNITSKI-2	WWER	950	1000	NNEGC		1985-2	—	—	—	
	UA -51	KHMELNITSKI-3	WWER	950	1000	NNEGC		1986-3	—	—	—	
	UA -52	KHMELNITSKI-4	WWER	950	1000	NNEGC		1987-2	—	—	—	
	UA -69	ROVNO-4	WWER	950	1000	NNEGC		1986-8	—	—	—	

Note 1: Reactor data and information in the individual country nuclear power profiles might differ from data in this Table due to country information provided.
 Status as of 31 December 2000, 33 reactors (28656 MW(e)) are under construction, including 2 units (2560 MW(e)) in Taiwan, China
 Source: IAEA Power Reactor Information System (PRIS; RDS No. 2, edition 2001.

TABLE II-4. COMPARISON TABLE ON STATISTIC DATA OF YEAR 2000.

Country	Population Data		Economic Data		Energy Data ^a			Electricity Data		Energy Related Ratios				
	Population (millions)	Pop. dens. (inh/km ²)	GDP ^b	GDP ^c per capita	Total Consumption ^d	Total Production	Net Import	Total El. Production ^e	Total El. Capacity (GW(e))	En. Cons. per capita (GJ/cap)	Electricity per capita (kW·h/cap)	El. Prod./ En. Prod. (%)	Nuclear/ Total El. (%)	Ratio ^f of Dependency (%)
Argentina	37.0	13.4	283	7,649	2.67	3.46	-1.51	78.95	25.20	72	2,278	21	8	-57
Armenia	3.8	133.3	1.85	467	0.11	0.03	0.08	6.56	3.06	28	1,575	195	31	73
Belgium	10.2	335.9	248	24,314	2.31	0.46	2.23	93.87	15.01	225	8,747	187	50	97
Bulgaria	7.9	71.7	12.4	1,570	0.79	0.45	0.41	42.93	12.09	100	4,141	83	47	51
Brazil	170.4	20.0	752	4,413	9.61	7.57	2.03	357.19	70.72	56	2,344	45	2	21
Canada	30.8	3.1	635	20,617	11.64	17.95	-6.80	564.32	118.31	378	17,117	29	13	-58
China	1,275.1	133.4	989	0,776	41.09	40.00	-62.51	1,299.57	253.69	32	1,017	31	1	-152
Czech Rep.	10.3	130.2	53.1	5,155	1.68	1.15	0.58	68.43	14.77	163	5,753	53	22	35
Finland	5.2	15.3	130	25,000	1.27	0.42	0.70	73.46	15.25	245	15,826	164	30	56
France	59.2	107.4	1,430	24,155	10.23	4.71	6.33	515.31	114.64	173	7,405	101	80	62
Germany	82.0	234.7	2,110	25,732	14.07	4.93	9.64	569.42	115.68	172	6,428	104	30	69
Hungary	10.0	107.1	48.4	4,840	1.17	0.52	0.74	39.29	7.02	117	3,612	67	39	63
India	1,008.9	306.9	447	0,443	18.20	14.84	3.55	557.28	121.22	18	513	33	3	20
Iran Isl. Rep.	94.8	225.3	111	1,171	4.91	10.17	-2.89	116.79	33.83	70	1,591	11	-	-59
Italy	57.5	191.0	1,170	20,348	7.83	1.53	6.17	274.58	70.58	136	5,281	165	-	79
Japan	127.1	336.4	4,350	34,225	21.04	4.30	16.92	1,088.35	256.32	166	8,079	230	30	80
Kazakhstan	16.2	6.1	15.8	0,975	1.46	2.82	-1.46	41.54	18.90	90	2,344	12	-	-99
Korea Rep.	46.7	472.0	407	8,715	7.18	1.17	5.77	272.76	56.26	154	5,610	215	39	80
Lithuania	3.7	56.7	10.6	2,865	0.22	0.12	0.16	22.86	5.54	61	2,766	169	39	73
Mexico	98.9	50.5	484	4,894	6.25	9.43	-3.52	207.04	50.25	63	2,016	20	4	-56
Netherlands	15.9	425.0	394	24,800	3.44	2.78	1.15	97.57	21.18	217	6,696	33	4	33
Pakistan	141.3	177.4	58.2	0,412	2.15	1.43	0.72	68.70	19.17	15	468	44	2	34
Romania	22.4	94.5	34.0	1,518	1.61	1.13	0.46	51.83	22.42	72	2,236	42	10	29
Russian Fed.	145.5	8.6	401	2,756	26.81	42.80	-15.98	876.80	209.85	184	4,947	18	15	-60
Slovakia	5.4	110.1	19.7	3,648	0.83	0.27	0.52	25.52	8.36	153	5,116	90	65	63

TABLE II-4. COMPARISON TABLE ON STATISTIC DATA OF YEAR 2000.

Country	Population Data		Economic Data		Energy Data ^a			Electricity Data		Energy Related Ratios				
	Population (millions)	Pop. dens. (inh/km ²)	GDP ^b	GDP ^c per capita	Total Consumption ^d	Total Production	Net Import	Total El. Production ^e	Total El. Capacity (GW(e))	En. Cons. per capita	Electricity per capita (kW·h/cap)	El. Prod./ En. Prod. (%)	Nuclear/ Total El. (%)	Ratio ^f of Dependency (%)
Slovenia	2.0	98.1	20	10,000	0.29	0.13	0.16	14.37	2.60	144	5,782	100	34	57
South Africa	43.3	35.5	131	3,025	6.01	5.97	-	194.31	35.54	139	4,660	31	7	-
Spain	39.9	79.1	596	14,937	5.10	1.44	4.25	215.55	58.78	128	5,288	139	29	83
Sweden	8.8	19.7	239	27,159	2.05	1.45	0.91	166.81	33.14	232	16,377	107	34	45
Switzerland	7.2	173.7	259	35,972	1.16	0.57	0.70	62.13	16.81	161	7,818	102	41	61
Turkey	66.7	85.5	186	2,789	3.58	1.39	2.17	131.89	24.90	54	1,979	87	-	61
Ukraine	49.6	82.1	38.7	0,780	5.82	3.34	2.57	159.67	52.85	117	2,991	43	49	44
UK	59.4	242.6	1,440	24,242	9.91	12.19	-1.65	376.28	75.38	167	6,199	28	22	-17
USA	283.2	30.2	9,150	32,309	96.05	71.51	24.97	4,021.54	813.35	339	13,421	51	20	26
Vietnam	78.1	235.6	28.7	0,367	1.02	1.60	-0.43	28.60	5.48	13	357	17	-	-42
Bangladesh	137.4	954.5	46	0,335	0.48	0.36	0.17	15.73	3.73	4	109	40	-	35
Indonesia	212.1	111.4	143	0,674	6.86	11.42	-4.58	107.19	25.68	32	501	9	-	-67

^a Exajoule.

^b 1999 GDP at market prices, billions of current US\$ (WB).

^c 1999 GDP/cap in current US\$ (WB).

^d Energy consumption = Primary energy consumption + Net import (Import - Export) of secondary energy.

^e Electricity losses are not included.

^f Net Import/Total Energy Consumption.

Source: Data & Statistics/The World Bank; IAEA Energy and Economic Data Base.