

R. NEVIN STAFF EXHIBIT 14

NIRS/PC EC-7

Table 19. Historical and Projected Operable Nuclear Capacities by Region, 1996-2020
(Net Gigawatts)

Region	1997 ^a	1998 ^b	2000	2005	2010	2015	2020
Reference Case							
Industrialized	283.6	278.6	279.9	277.4	272.7	247.2	21
United States	99.0	97.1	97.5	93.4	84.1	67.4	5
Other North America	13.3	11.6	11.6	13.7	13.7	13.7	1
Japan	43.9	43.7	43.7	44.5	53.5	49.3	4
France	62.9	61.7	63.1	62.9	62.9	62.9	6
United Kingdom	13.0	13.0	13.0	13.0	11.9	11.6	1
Other Western Europe	51.5	51.6	51.1	50.0	46.7	42.4	3
EE/FSU	46.3	46.6	45.3	52.0	46.3	41.1	3
Eastern Europe	9.8	10.2	10.6	13.1	11.4	10.6	
Russia	19.8	19.8	19.8	22.7	19.8	17.0	1
Ukraine	13.8	13.8	12.1	13.1	13.1	13.1	
Other FSU	2.8	2.8	2.7	3.1	1.9	0.4	
Developing	22.0	23.7	26.2	36.8	48.8	54.7	5
China	2.2	2.2	2.2	6.6	10.5	12.9	1
South Korea	9.8	11.4	13.0	14.9	16.8	16.2	1
Other	10.1	10.1	11.0	15.3	21.5	25.5	2
Total World	351.9	348.9	351.4	366.1	367.8	343.0	30
Low Growth Case							
Industrialized	283.6	278.6	277.4	260.2	234.0	179.9	14
United States	99.0	97.1	96.7	85.4	72.5	53.5	4
Other North America	13.3	11.6	11.6	11.6	11.6	7.6	
Japan	43.9	43.7	43.7	43.8	39.6	30.2	2
France	62.9	61.7	62.9	62.9	62.9	55.7	5
United Kingdom	13.0	13.0	13.0	12.3	11.4	8.1	
Other Western Europe	51.5	51.6	49.6	44.2	36.0	24.9	1
EE/FSU	46.3	46.6	44.0	43.5	40.7	27.2	1
Eastern Europe	9.8	10.2	10.2	10.8	10.6	8.3	
Russia	19.8	19.8	19.8	19.2	17.4	10.4	
Ukraine	13.8	13.8	11.2	11.9	12.7	8.6	
Other FSU	2.8	2.8	2.7	1.6	0.0	0.0	
Developing	22.0	23.7	25.8	34.9	41.5	39.4	3
China	2.2	2.2	2.2	6.6	8.6	8.6	
South Korea	9.8	11.4	13.0	14.9	14.3	15.0	1
Other	10.1	10.1	10.7	13.4	18.6	15.8	1
Total World	351.9	348.9	347.2	338.6	316.2	246.6	19
High Growth Case							
Industrialized	283.6	278.6	279.9	280.4	286.6	273.7	27
United States	99.0	97.1	97.5	95.1	90.2	79.7	7
Other North America	13.3	11.6	11.6	13.7	15.4	15.4	1
Japan	43.9	43.7	43.7	44.5	54.2	55.1	6
France	62.9	61.7	63.1	63.1	62.9	62.9	6

United Kingdom	13.0	13.0	13.0	13.0	12.6	12.1	1
Other Western Europe	51.5	51.6	51.1	51.1	51.4	48.6	4
EE/FSU	46.3	46.6	45.3	52.0	51.7	50.6	4
Eastern Europe	9.8	10.2	10.6	13.1	12.3	11.4	1
Russia	19.8	19.8	19.8	22.7	23.3	21.9	2
Ukraine	13.8	13.8	12.1	13.1	13.1	13.7	1
Other FSU	2.8	2.8	2.7	3.1	3.1	3.5	
Developing	22.0	23.7	27.4	39.8	55.1	65.7	8
China	2.2	2.2	2.2	6.6	10.5	12.9	2
South Korea	9.8	11.4	13.0	15.8	16.8	17.7	2
Other	10.1	10.1	12.2	17.3	27.9	35.0	4
Total World	351.9	348.9	352.6	372.1	393.5	390.0	40

^aStatus as of December 31, 1997.

^bStatus as of December 31, 1998. Data are preliminary and may not match other EIA sources.

Notes: EE/FSU = Eastern Europe/Former Soviet Union. Totals may not equal sum of components due to independent rounding.

Sources: **United States:** Energy Information Administration, *Annual Energy Outlook 2000*, DOE/EIA-0383(2000) (Washington, DC, December 1999). **Foreign:** Based on detailed assessments of country-specific nuclear power programs.

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