

## Nuclear Power Reactors in Operation and Under Construction during 2000

Country	Reactors in operation		Reactors under construction		Nuclear electricity supplied in 2000		Total operating experience	
	No. of units	Net capacity MW(e)	No. of units	Net capacity MW(e)	TW(e)-h	% of Total	Years	Months
Argentina	2	935	1	692	5.73	7.26	44	7
Armenia	1	376			1.84	33	33	3
Belgium	7	5712			45.4	56.75	170	7
Brazil	2	1855			5.55	1.45	19	3
Bulgaria	6	3538			18.18	45*	113	2
Canada	14	9998			68.68	11.8	433	2
China	3	2167	8	6420	16	1.19	23	5
Czech Rep.	5	2569	1	912	13.59	18.5	58	9
Finland	4	2656			21.06	32.15	87	4
France	59	63073			395	76.4	1169	2
Germany	19	21122			159.6	30.57	591	1
Hungary	4	1755			14.72	42.19	62	2
India	14	2503			14.21	3.14	181	5
Iran			2	2111				
Japan	53	43491	3	3190	304.87	33.82	962	8
Korea, Rep. of	16	12990	4	3820	103.5	40.74	169	2
Lithuania	2	2370			8.4	73.68	30	6
Mexico	2	1360			7.92	3.86	17	11
Netherlands	1	449			3.7	4	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
South Africa	2	1800			12.99	6.58	32	3
Slovak Rep.	6	2408	2	776	16.49	53.43	85	0
Slovenia	1	676			4.54	37.38	19	3
Spain	9	7512			59.3	27.63	192	2
Sweden	11	9432			54.8	39	278	1
Switzerland	5	3192			24.95	38.18	128	10
UK	35	12968			78.3	21.94	1238	4
Ukraine	13	11207	4	3800	72.4	47.28	240	10
USA	104	97411			753.9*	19.83	2559	8
<b>TOTAL</b>	<b>438</b>	<b>351327</b>	<b>31</b>	<b>27756</b>	<b>2447.53</b>		<b>9819</b>	<b>11</b>

*Note:*

— Asterisks are estimates.

— 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.

— One reactor was shutdown, Chernobyl 3, in Ukraine in 2000.