

Data abstracted from World Nuclear Association Website on 8th January 2016

COUNTRY	NUCLEAR ELECTRICITY GENERATION 2014		REACTORS OPERABLE 1 Jan 2016		REACTORS UNDER CONSTRUCTION 1 Jan 2016		REACTORS PLANNED Jan 2016		REACTORS PROPOSED Jan 2016		URANIUM REQUIRED 2015
	billion kWh	% e	No.	MWe net	No.	MWe gross	No.	MWe gross	No.	MWe gross	tonnes U
Argentina	5.3	4.0	3	1627	1	27	2	1950	2	1300	215
Armenia	2.3	30.7	1	376	0	0	1	1060			88
Bangladesh	0	0	0	0	0	0	2	2400	0	0	0
Belarus	0	0	0	0	2	2388	0	0	2	2400	0
Belgium	32.1	47.5	7	5943	0	0	0	0	0	0	1017
Brazil	14.5	2.9	2	1901	1	1405	0	0	4	4000	326
Bulgaria	15.0	31.8	2	1926	0	0	1	950	0	0	324
Canada	98.6	16.8	19	13553	0	0	2	1500	3	3800	1784
Chile	0	0	0	0	0	0	0	0	4	4400	0
China	123.8	2.4	30	26849	24	26885	40	46590	136	153000	8161
Czech Republic	28.6	35.8	6	3904	0	0	2	2400	1	1200	566
Egypt	0	0	0	0	0	0	2	2400	2	2400	0
Finland	22.6	34.6	4	2741	1	1700	1	1200	1	1500	751
France	418.0	76.9	58	63130	1	1750	0	0	1	1750	9230
Germany	91.8	15.8	8	10728	0	0	0	0	0	0	1889
Hungary	14.8	53.6	4	1889	0	0	2	2400	0	0	357
India	33.2	3.5	21	5302	6	4300	24	23900	36	41600	1579
Indonesia	0	0	0	0	0	0	1	30	4	4000	0
Iran	3.7	1.5	1	915	0	0	2	2000	7	6300	176
Israel	0	0	0	0	0	0	0	0	1	1200	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	43	40480	3	3036	9	12947	3	4145	2549
Jordan	0	0	0	0	0	0	2	2000			0
Kazakhstan	0	0	0	0	0	0	2	600	2	600	0
Korea DPR (North)	0	0	0	0	0	0	0	0	1	950	0
Korea RO (South)	149.2	30.4	24	21677	4	5600	8	11600	0	0	5022
Lithuania	0	0	0	0	0	0	1	1350	0	0	0
Malaysia	0	0	0	0	0	0	0	0	2	2000	0
Mexico	9.3	5.6	2	1600	0	0	0	0	2	2000	270
Netherlands	3.9	4.0	1	485	0	0	0	0	1	1000	103
Pakistan	4.6	4.3	3	725	2	680	2	2300	0	0	101
Poland	0	0	0	0	0	0	6	6000	0	0	0
Romania	10.8	18.5	2	1310	0	0	2	1440	1	655	179
Russia	169.1	18.6	35	26053	8	7104	25	27755	23	22800	4206
Saudi Arabia	0	0	0	0	0	0	0	0	16	17000	0
Slovakia	14.4	56.8	4	1816	2	942	0	0	1	1200	466
Slovenia	6.1	37.2	1	696	0	0	0	0	1	1000	137
South Africa	14.8	6.2	2	1830	0	0	0	0	8	9600	305
Spain	54.9	20.4	7	7002	0	0	0	0	0	0	1274
Sweden	62.3	41.5	9	8849	0	0	0	0	0	0	1516
Switzerland	26.5	37.9	5	3333	0	0	0	0	3	4000	521
Thailand	0	0	0	0	0	0	0	0	5	5000	0
Turkey	0	0	0	0	0	0	4	4800	4	4500	0
Ukraine	83.1	49.4	15	13107	0	0	2	1900	11	12000	2366
UAE	0	0	0	0	4	5600	0	0	10	14400	0
United Kingdom	57.9	17.2	15	8883	0	0	4	6680	9	11220	1738
USA	798.6	19.5	99	98990	5	6218	5	6263	17	26000	18692
Vietnam	0	0	0	0	0	0	4	4800	6	6700	0
WORLD**	2,411	c 11.5	439	382,547	66	70,335	158	179,215	330	375,620	66,883