

ANNEX 6

STATUS OF NUCLEAR POWER IN THE WORLD

Table 14 | Status of Nuclear Power in the World (as of 1 July 2017)

Country	Nuclear Fleet					Power Share of Electricity ^a	Energy Share of Commercial Primary Energy ^b
	Operating			LTO	Under Construction		
	Units	Capacity (MW)	Mean Age (Years)	Units	Units		
Argentina	2	1032	23.2	1	1	5.6% (=)	2.1 (=)
Armenia	1	375	37.5			31.4% (-)	
Belarus					2		
Belgium	7	5913	37.3			51.7% (+)	16 (+)
Brazil	2	1884	26.1			2.9% (=)	1.2 (=)
Bulgaria	2	1926	27.8			35% (+)	19.7 (+)
Canada	19	13554	34			15.6% (=)	7 (=)
China	37	32384	7		20	3.6% (=)	1.6 (=)
Czech Republic	6	3930	26			29.4% (-)	13.7 (-)
Finland	4	2764	38.3		1	33.7% (=)	19.6 (=)
France	56	60920	32.3	2	1	72.3% (-)	38.7 (-)
Germany	8	10799	31.1			13.1% (=)	5.9 (=)
Hungary	4	1889	32			51.3% (-)	16.6 (=)
India	20	5948	20.2	1	6	3.4% (=)	1.2 (=)
Iran	1	915	5.8			2.1% (=)	0.5 (=)
Japan	5	4198	31	33	1	2.2% (+)	0.9 (=)
South Korea	24	22501	19.6		3	30.3% (-)	12.8 (=)
Mexico	2	1552	25.4			6.2% (=)	1.3 (=)
Netherlands	1	482	44			3.4% (=)	1.1 (=)
Pakistan	5	1320	13.9		2	4.4% (=)	1.5 (=)
Romania	2	1300	15.5			17.1% (=)	7.7 (=)
Russia	35	26111	30.4		6	17.1% (-)	6.6 (=)
Slovakia	4	1814	25.3		2	54.1% (-)	21 (=)
Slovenia	1	688	35.7			35.2% (-)	?
South Africa	2	1860	32.6			6.6% (+)	2.9 (=)
Spain	7	7121	32.4			21.4% (+)	9.8 (=)
Sweden	8	8629	36.9			40% (+)	27.2 (+)
Switzerland	4	2968	40.8	1		34.4% (=)	18.3 (=)
Taiwan	5	4448	35	1		13.7% (-)	6.4 (=)
UAE	0				4		
UK	15	8883	33.4			20.4% (=)	8.6 (=)
Ukraine	15	13107	28.4			52.3% (-)	21.1 (-)
USA	99	99868	37.1		4	19.7% (=)	8.4 (=)
EU	125	117058	32.4	2	4	25.9% (=) (2)	11.6 (=)
WORLD	403	351083	29.30	39	53	10.5% (=) (2)	4.5 (=)

Sources: WNISR, IAEA-PRIS, BP, 2017

a - From IAEA-PRIS, as of 11 August 2017

b - From BP, 2017

The +/- in brackets refer to changes in 2016 versus 2015; a change of less than one percentage point is considered =.