

States with an Interest in Nuclear Power as of 2009: Status on Nuclear Safety, Security and Nonproliferation

Country	GWe	Target Date	Safeguards CSA	Safeguards AP	Safety CNS	Security CPPNM	Waste**	Liability (Vienna Convention or CSC)
Turkey	3-4?	2014	Y	Y	Y	Y	N	N
Bangladesh	2	2015	Y	Y	Y	Y	N	N
Egypt	1	2015	Y	N	Y	N	N	VC
Jordan	0.5	2015	SQP	Y	N	N	N	N
Belarus	4	2016	Y	N	Y	Y	Y	VC
Indonesia	6	2016	Y	Y	Y	Y	N	CSC*
Iran	6	2016	Y	N	N	N	N	N
Morocco	?	2016	Y	N	N	Y	Y	VC*
UAE	3	2017	SQP	Y	N	Y	N	N
Thailand	4	2020	Y	N	N	N	N	N
Vietnam	8	2020	Y	N	N	N	N	N
Kazakhstan	0.6	2025	Y	Y	N	Y	N	N
Nigeria	4	2025	Y	Y	Y	Y	Y	VC
Algeria	5?	2027	Y	N	Y	Y	N	N
Ghana	1	2030	Y	Y	N	Y	N	N
Tunisia	0.5	2030	Y	N	Y	Y	N	N
Yemen	?	2030	SQP	N	N	Y	N	N
Libya	1	2050	Y	Y	N	Y	N	N
Malaysia		2050	Y	N	N	N	N	N
Philippines		2050	Y	N	N	Y	N	VC,CSC*
Venezuela	4?	2050	Y	N	N	N	N	N
Saudi Arabia		?	SQP	N	N	N	N	N
Azerbaijan	1		Y	Y	N	Y	N	N
Bahrain	?		SQP	N	N	N	N	N
Israel	1		N	N	N	Y	N	VC*
Kuwait	?		SQP	Y	Y	Y	N	N
Oman	?		N	N	N	Y	N	N
Qatar	?		SQP	N	N	Y	N	N

**Additional countries pursuing first-time nuclear generation:**

Within "the next 10 years": **Estonia, Indonesia, Latvia, Lithuania, Norway, Poland**

Over the "longer term": **Australia, Chile, Georgia, Namibia, Syria**

**Notes:**

\* = signed, not ratified. \*\* = Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management (INFCIRC/546). **SQP** = Small Quantities Protocol; **CSA** = Comprehensive Safeguards Agreement (INFCIRC/153); **AP** = Additional Protocol (INFCIRC/540); **CNS** = Convention on Nuclear Safety; **CPPNM** = Convention on the Physical Protection of Nuclear Material; **CSC** = Convention on Supplementary Compensation

**Sources:** Squassoni (2009) with additional data from International Security Advisory Board (2008).