

Global Nuclear Power Generation

Global nuclear power generation was down slightly in 2022, but for reasons specific to a few countries: lower output in France due to technical difficulties resolved in 2023, uncertainties over output from Ukrainian power plants due to the war, continued nuclear shutdown in Germany... But the nuclear industry continues to expand worldwide, particularly in the United States, China and India.

Global Nuclear Power Generation (in terawatt-hours - TWh)

Pays	2021	2022	2021/2022
United States	771.6	772.2	0.1%
China	383.2	395.4	3.2%
France	363.4	282.1	-22.4%
Russia	208.4	209.5	0.5%
South Korea	150.5	167.5	11.3%
Canada	86.8	81.7	-5.9%
Ukrain	81.1	0	0
Spain	54.2	56.0	3.3%
Japan	61.3	51.9	-15.3%
Sweden	51.4	50.0	-2.7%
United Kingdom	41.8	43.5	4.1%
India	39.8	42.0	5.5%
Belgium	48.0	41.7	-13.1%
Germany	65.4	31.9	-51.2%
Total World	2.653	2.545	-4.1%

Source: Nuclear share figures, 2012-2022, World nuclear association, 2023