

Table 19 · Overview of Reactor Decommissioning Worldwide (as of 1 July 2026)

Country	Closed Reactor	Decommissioning Status						
		Warm-up (of which defueled)		Hot Zone	Ease-off	LTE	Completed (of which released as greenfield sites ^(a))	Completed Share of Total Closed (share of total closed released as greenfield sites ^(a))
US	41	4 ^(b)	(4)	5	6	9	17 (5)	41% (12%)
Germany	36	8	(3)	9	14	1	4 (3)	11% (8%)
UK	36	19	(15)	11	0	6	0	0 %
Japan	27	24	(4)	2	0	0	1 (1)	4% (4%)
France	14	3	(2)	3	0	8	0	0%
Russia	14	9	(5)	0	0	5	0	0%
Canada	8	3	(1)	0	0	5	0	0%
Sweden	7	2	(2)	0	4	0	1 (0)	14% (0%)
Belgium	6	5	(1)	0	1	0	0	0%
Taiwan	6	6		0	0	0	0	0%
Bulgaria	4	3	(3)	1	0	0	0	0%
Italy	4	3	(3)	1	0	0	0	0%
Ukraine	4	0	(0)	0	0	4	0	0%
Slovakia	3	1	(1)	0	2	0	0	0%
Spain	3	1	(0)	0	0	1	1 (0)	33% (0%)
Switzerland	2 ^(c)	0	(0)	1	0	0	1 (1)	50% (50%)
Lithuania	2	2	(2)	0	0	0	0	0%
South Korea	2	2	(0)	0	0	0	0	0%
Armenia	1	0	(0)	0	0	1	0	0%
India	1	1	(1)	0	0	0	0	0%
Kazakhstan	1	0	(0)	0	0	1	0	0%
Netherlands	1	0	(0)	0	0	1	0	0%
Pakistan	1	1	(1) ^(d)	0	0	0	0	0%
Total	224	97	(48)	33	27	42	25 (10)	11% (4%)

Sources: Various, compiled by WNISR, 2026

Notes

LTE: Long-Term Enclosure.

(a) – Since WNISR2024, the “released” category only contains “greenfield released” reactors, whereas it also contained “brownfield released” reactors in previous editions (see [definitions](#) in the introduction of the chapter).

(b) – Three reactors in the US are currently undergoing preparations or are being considered for a restart. These are Palisades, Three Mile Island-1 (now called Christopher M. Crane Clean Energy Center or CCEC), and Duane Arnold-1. Until the reactors are restarted and this is officially confirmed, WNISR classifies them in their respective last known decommissioning phases (warm-up for Palisades and LTE for the others).

(c) – The Lucens reactor—considered a research reactor—initially was not taken into account in the WNISR Database. However, as it was once connected to the grid, WNSIR decided to reintroduce this experimental reactor in its database.

(d) – The Karachi Nuclear Power Plant-1 (KANUPP-1) reactor in Pakistan has been defueled since 2023 which had not been identified by WNISR until this year.