

Table 5 | Official Reactor Closures Post-3/11 in Japan

Operator	Reactor	Capacity MW	Startup Year	Closure Announcement ^a dd/mm/yy	Official Closure Date ^b dd/mm/yy	Last Production	Age ^c
TEPCO	Fukushima Daiichi-1 (BWR)	439	1970	-	19/04/12	2011	40
	Fukushima Daiichi-2 (BWR)	760	1973	-	19/04/12	2011	37
	Fukushima Daiichi-3 (BWR)	760	1974	-	19/04/12	2011	36
	Fukushima Daiichi-4 (BWR)	760	1978	-	19/04/12	2011	33
	Fukushima Daiichi-5 (BWR)	760	1977	19/12/13	31/01/14	2011	34
	Fukushima Daiichi-6 (BWR)	1 067	1979	19/12/13	31/01/14	2011	32
KEPCO	Mihama-1 (PWR)	320	1970	17/03/15	27/04/15	2010	40
	Mihama-2 (PWR)	470	1972	17/03/15	27/04/15	2011	40
	Ohi-1 (PWR)	1 120	1977	22/12/17	01/03/18	2011	34
	Ohi-2 (PWR)	1 120	1978	22/12/17	01/03/18	2011	33
KYUSHU	Genkai-1 (PWR)	529	1975	18/03/15	27/04/15	2011	37
	Genkai-2 (PWR)	529	1980	13/02/19	13/02/13	2011	31
SHIKOKU	Ikata-1 (PWR)	538	1977	25/03/16	10/05/16	2011	35
	Ikata- 2 (PWR)	538	1981	27/03/18 ^d	27/03/18	2012	30
JAEA	Monju (FBR)	246	1995	12/2016 ^e	05/12/17	LTS ^f since 1995	-
JAPC	Tsuruga -1 (BWR)	340	1969	17/03/15	27/04/15	2011	41
CHUGOKU	Shimane-1 (PWR)	439	1974	18/03/15	30/04/15	2010	37
TOHOKU	Onagawa-1 (BWR)	498	1983	25/10/18	21/12/18 ^g	2011	27
TOTAL: 18 Reactors /11.2 GWe							

Notes

Sources: JAIF, Japan Nuclear Safety Institute, compiled by WNISR, 2019

a - Unless otherwise specified, all announcement dates from Japan Nuclear Safety Institute, "Licensing status for the Japanese nuclear facilities", 12 February 2019, see <http://www.genanshin.jp/english/facility/map/>, accessed 30 May 2019.

b - Unless otherwise specified, all closure dates from individual reactors' page via JAIF, "NPPs in Japan", Japan Atomic Industrial Forum, see <http://www.jaif.or.jp/en/npps-in-japan/>, as of 30 May 2019.

c - Note that WNISR considers the age from first grid connection to last production day.

d - WNN, "Shikoku decides to retire Ikata 2", 27 April 2018, see <http://www.world-nuclear-news.org/C-Shikoku-decides-to-retire-Ikata-2-2703184.html>, accessed 22 July 2018.

e - *The Mainichi*, "Japan decides to scrap trouble-plagued Monju prototype reactor", 21 December 2016, see <http://mainichi.jp/english/articles/20161221/p2g/oom/odm/050000c>, accessed 21 December 2016.

f - The Monju reactor was officially in Long-Term Shutdown or LTS (IAEA-Category Long Term Shutdown) since December 1995.

g - The decision to close the reactor was announced in October 2018, but not followed by an official closure announcement. However, IAEA-PRIS lists the reactors as closed on 21 December 2018. The JAIF website does not provide a closure date for the reactor.