

Table 17 · Legal Closure Dates for German Nuclear Reactors, 2011–2023

Reactor Name (Type, Net Capacity)	Owner/Operator	First Grid Connection	End of License (latest closure date)	
Biblis-A (PWR, 1167 MW)	RWE	1974	6 August 2011	
Biblis-B (PWR, 1240 MW)	RWE	1976		
Brunsbüttel (BWR, 771 MW)	KKW Brunsbüttel ^(a)	1976		
Isar-1 (BWR, 878 MW)	PreussenElektra	1977		
Krümmel (BWR, 1346 MW)	KKW Krümmel ^(b)	1983		
Neckarwestheim-1 (PWR, 785 MW)	EnBW	1976		
Philippsburg-1 (BWR, 890 MW)	EnBW	1979		
Unterweser (BWR, 1345 MW)	PreussenElektra	1978		
Grafenrheinfeld (PWR, 1275 MW)	PreussenElektra	1981	31 December 2015 (closed 27 June 2015)	
Gundremmingen-B (BWR, 1284 MW)	KKW Gundremmingen ^(c)	1984	31 December 2017	
Philippsburg-2 (PWR, 1402 MW)	EnBW	1984	31 December 2019	
Brokdorf (PWR, 1410 MW)	PreussenElektra/Vattenfall ^(d)	1986	31 December 2021	
Grohnde (PWR, 1360 MW)		PreussenElektra		1984
Gundremmingen-C (BWR, 1288 MW)		KKW Gundremmingen		1984
Isar-2 (PWR, 1410 MW)	PreussenElektra	1988	15 April 2023	
Emsland (PWR, 1329 MW)	KKW Lippe-Ems ^(e)	1988		
Neckarwestheim-2 (PWR, 1310 MW)	EnBW	1989		

Sources: WNISR with IAEA-PRIS, July 2023

Notes: Krümmel and Brunsbüttel were officially closed in 2011 but had not been providing electricity to the grid since 2009 and 2007 respectively.

PWR: Pressurized Water Reactor; **BWR:** Boiling Water Reactor; **KKW:** Nuclear Power Plant (Kernkraftwerk); **RWE:** Rheinisch-Westfälisches Elektrizitätswerk Power AG; **EnBW:** Energie Baden-Württemberg AG.

a - Vattenfall 66.67%, E.ON 33.33%

b - Vattenfall 50%, E.ON 50%.

c - RWE 75%, E.ON 25%.

d - E.ON 80%, Vattenfall 20%.

e - RWE 87.5%, E.ON 12.5%.