

Status of Used Nuclear Fuel Storage at U.S. Commercial Nuclear Plants

October 2007

This list details the year in which commercial nuclear plants in the United States run out of on-site storage space in the pools that hold used fuel assemblies after they are removed from the reactor.

Plant	Year	State	Type	
* Robinson 2	1987	S.C.	BWR	PWR= Pressurized Water Reactor
* Surry 1	1987	Va.	PWR	
* Surry 2	1987	Va.	PWR	BWR = Boiling Water Reactor
* Oconee 1	1990	S.C.	PWR	
* Oconee 2	1990	S.C.	PWR	
* Oconee 3	1990	S.C.	PWR	
* Palisades	1992	Mich.	PWR	
* Calvert Cliffs 1	1994	Md.	PWR	
* Calvert Cliffs 2	1994	Md.	PWR	
* Prairie Island 1	1994	Minn.	PWR	
* Prairie Island 2	1994	Minn.	PWR	
* Davis-Besse	1995	Ohio	PWR	
* Point Beach 1	1995	Wis.	PWR	
* Point Beach 2	1995	Wis.	PWR	
* ANO-1	1995	Ark.	PWR	
* ANO-2	1996	Ark.	PWR	
* Hatch 1	1998	Ga.	BWR	
* Hatch 2	1998	Ga.	BWR	
* North Anna 1	1998	Va.	PWR	
* North Anna 2	1998	Va.	PWR	
* Susquehanna 1	1998	Pa.	BWR	
* Susquehanna 2	1998	Pa.	BWR	
* Columbia Generating Station	2000	Wash.	BWR	
* Oyster Creek	2000	N.J.	BWR	
* Peach Bottom 2	2000	Pa.	BWR	
* Peach Bottom 3	2001	Pa.	BWR	
* Dresden 2	2001	Ill.	BWR	
* J.A. FitzPatrick	2002	N.Y.	BWR	
* McGuire 1	2002	N.C.	PWR	
* McGuire 2	2002	N.C.	PWR	
* Dresden 3	2003	Ill.	BWR	
* Palo Verde 2	2003	Ariz.	PWR	
* Palo Verde 3	2003	Ariz.	PWR	

* Facilities with dry cask storage as of October 2007.

■ Facilities with dry cask storage under construction or planning/licensing.



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	Plant	Year	State	Type	
*	Palo Verde 1	2004	Ariz.	PWR	PWR= Pressurized Water Reactor
*	Duane Arnold	2004	Iowa	BWR	
*	Millstone 2	2004	Conn.	PWR	BWR = Boiling Water Reactor
*	Quad Cities 1	2004	Ill.	BWR	
*	Quad Cities 2	2004	Ill.	BWR	
■	St. Lucie 1	2007	Fla.	PWR	
*	Browns Ferry 3	2005	Tenn.	BWR	
*	Sequoyah 1	2005	Tenn.	PWR	
*	Sequoyah 2	2005	Tenn.	PWR	
*	Farley 1	2006	Ala.	PWR	
■	Indian Point 2	2007	N.Y.	PWR	
*	River Bend	2006	La.	BWR	
*	Fort Calhoun	2006	Neb.	PWR	
■	Brunswick 2	2007	N.C.	BWR	
■	Vermont Yankee	2007	Vt.	BWR	
*	Grand Gulf	2007	Miss.	BWR	
■	Monticello	2007	Minn.	BWR	
*	Hope Creek	2007	N.J.	BWR	
■	St. Lucie 2	2007	Fla.	PWR	
■	Kewaunee	2007	Wis.	PWR	
*	San Onofre 2	2007	Calif.	PWR	
*	San Onofre 3	2008	Calif.	PWR	
■	Limerick 1	2008	Pa.	BWR	
■	Limerick 2	2008	Pa.	BWR	
■	Brunswick 1	2008	N.C.	BWR	
*	Catawba 1	2008	S.C.	PWR	
*	Browns Ferry 1	2008	Tenn.	BWR	
*	Browns Ferry 2	2008	Tenn.	BWR	
*	Catawba 2	2009	S.C.	PWR	
■	Seabrook	2009	N.H.	PWR	
■	Indian Point 3	2009	N.Y.	PWR	
■	Ginna	2009	N.Y.	PWR	
■	Turkey Point 3	2010	Fla.	PWR	
*	Farley 2	2010	Ala.	PWR	
■	Fermi 2	2010	Mich.	BWR	
■	Diablo Canyon 1	2010	Calif.	PWR	
■	Diablo Canyon 2	2011	Calif.	PWR	
■	Cooper	2011	Neb.	BWR	
■	Byron 1	2011	Ill.	PWR	
■	Byron 2	2011	Ill.	PWR	
■	Perry	2011	OH	BWR	
■	Salem 1	2011	N.J.	PWR	
■	LaSalle 1	2012	Ill.	BWR	
■	LaSalle 2	2012	Ill.	BWR	
■	Turkey Point 4	2012	Fla.	PWR	

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Plant	Year	State	Type	
■ Braidwood 1	2012	Ill.	PWR	PWR= Pressurized Water Reactor
■ Braidwood 2	2012	Ill.	PWR	
■ Nine Mile Point 1	2012	N. Y.	BWR	BWR = Boiling Water Reactor
■ Waterford 3	2011	La.	PWR	
■ Pilgrim	2012	Mass.	BWR	
■ D.C. Cook 1	2013	Mich.	PWR	
■ D.C. Cook 2	2013	Mich.	PWR	
■ Clinton	2014	Ill.	BWR	
■ Nine Mile Point 2	2014	N. Y.	BWR	
■ Salem 2	2015	N.J.	PWR	
■ Crystal River 3	2015	Fla.	PWR	
■ Beaver Valley 1	2015	Pa.	PWR	
■ Vogtle 2	2015	Ga.	PWR	
■ Comanche Peak 1	2017	TX	PWR	
■ Comanche Peak 2	2017	TX	PWR	
Shearon Harris	End of Life	N.C.	PWR	
■ Vogtle 1	2017	Ga.	PWR	
■ V.C. Summer	2018	S.C.	PWR	
■ Watts Bar	2018	Tenn.	PWR	
■ Callaway	2019	Mo.	PWR	
■ Wolf Creek	2025	Kan.	PWR	
■ South Texas Project 1	2026	TX	PWR	
■ South Texas Project 2	2026	TX	PWR	
■ Beaver Valley 2	2026	Pa.	PWR	
* Millstone 3	End of Life	Conn.	PWR	
■ Three Mile Island 1	End of Life	Pa.	PWR	
* Big Rock Point	Shutdown 1997	Mich.	BWR	
* Dresden 1	Shutdown 1978	Ill.	BWR	
* Fort St. Vrain	Shutdown 1989	Colo.	--	
* Haddam Neck	Shutdown 1996	Conn.	PWR	
■ Humboldt Bay	Shutdown 1976	Calif.	BWR	
■ Indian Point 1	Shutdown 1974	N. Y.	PWR	
■ LaCrosse	Shutdown 1987	Wis.	BWR	
* Maine Yankee	Shutdown 1997	ME	PWR	
Millstone 1	Shutdown 1998	Conn.	BWR	
* Rancho Seco	Shutdown 1989	Calif.	PWR	
* San Onofre 1	Shutdown 1992	Calif.	PWR	
* Trojan	Shutdown 1992	Ore.	PWR	
* Yankee Rowe	Shutdown 1991	Mass.	PWR	
Fermi 1	Shutdown 1972	Mich.	--	
Peach Bottom 1	Shutdown 1974	Pa.	--	
Three Mile Island 2	Shutdown 1979	Pa.	PWR	
Zion 1	Shutdown 1998	Ill.	PWR	
Zion 2	Shutdown 1998	Ill.	PWR	

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