

# Spent Fuel Storage

As of Jan. 1, 2025

Country	Plant Name	Company	Region Located	Storage Process	Capacity	Stored Amount (Assemblies)	Start of Operation
					Current / Final Capacity	Current / Final Capacity	
France	La Harue Plant	Orano R La Harue	La Hague	Wet	— / 13990tHM	— / —	
Germany	Brennelmente-Zwischenlager Corleben(BZG) (Central storage facility)	BGZ Gesellschaft für Zwischenlagerung mbH	Gorleben	Dry	37 / 3,800tHM	113 * <sup>1</sup> / 420 casks	1995
	Brennelmente-Zwischenlager Ahaus(BZA) (Central storage facility)		Ahau	Dry	63 / 3,960tHM	329 / 420 casks	1992
Japan	Recyclable Fuel Storage Center	Recyclable-Fuel Strage Company	Mutsu-shi,Aomori-ken	Dry	12tU / 3,000tU * <sup>2</sup> (Building One)	69 / 288 casks (1cask) (Building One)	Nov. 6, 2024
Russia	VVER-1000 SNF wet storage facility	Mining and Chemical Combine (MCC)	Zheleznogorsk	Wet	— / 7,600tHM	— / —	1985
	RBMK-1000 SNF dry storage facility			Dry	— / 17,700tHM	— / —	2012
	VVER-1000 SNF dry storage facility			Dry	— / 8,900tHM	— / —	2016
Sweden	Central interim storage facility for spent nuclear fuel	Swedish Nuclear Fuel and Waste Management Co. (SKB)	Figeholm	Wet	7,642tHM / 11,000tHM	338,775 / * <sup>3</sup>	1985.7.11
Switzerland	Zwilag (Würenlingen interim storage)	Zwilag Zwischenlager Würenlingen AG	Wilrenlingen	Dry	— / 2,500tHM	— / —	2001
Ukraine	Centralized spent fuel storage facility (CSFSF)	National Nuclear Energy Generating Company "Energoatom" (JSC NNEGC Energoatom)	Exclusion Zone Chornobyl NPP	Dry	— / —	— / 16,529 SFAs (VVER-1000 : 12,010 SFAs, VVER-440 : 4,519 SFAs)	2021 * <sup>4</sup>
U.S.A.	Consolidated Interim Storage facility (CISF)	Interim Storage Partners, LLC.	Andrews Country, Texas	Dry	— / 40,000t	— / —	* <sup>5</sup>
	Consolidated Interim Storage facility (CISF)	Holtec International	Lea Country, New Mexico	Dry	— / 10,000t	— / —	* <sup>6</sup>

\* 1: Amount also contains coquilles from reprocessed spent fuel.

\* 2: Final storage capacity 5,000 tU

\* 3: Depends on the type of assemblies, PWR or BWR.

\* 4: Start of operation of the first start-up complex of the storage facility in Aug. 2021. The first batch of SF was deployed in 2022.

\* 5: License for construction and operation issued by NRC in Sep. 2021.

\* 6: License for construction and operation issued by NRC in May 2023.