

Major Uranium Fuel (for Lightwater Reactors) Fabrication Plants Worldwide

(As of Jan. 2024)

Country	Company Name	Location	Fuel Type	Capacity (tU)	Commercial Operation
Argentina	CONUAR S.A	Ezeiza	PHWR,RWR	240	1982
Brazil	Indústrias Nucleares do Brasil (INB)	Resende	PWR	240	1982
China	CNNC Jianzhong Nuclear Fuel Co.,Ltd.	Yibin City, Sichuan Province	PWR,VVER	800	1998
	Bautou Nuclear Fuel Element Plant	Baotou, Inner Mongolia Autonomous Region	PWR	600	2012
			PHWR	200tHM	2003
France	FRAMATOME SAS	Romans-sur-Isère	PWR	1400tHM	1974
Germany	ANF - Advanced Nuclear Fuel GmbH	Lingen	PWR,BWR	650	1974
India	Nuclear Fuel Complex(NFC)	Hyderabad	BWR	24tHM	1974
			PHWR	300tHM	1997
			PHWR	300tHM	1974
Japan	Global Nuclear Fuel-Japan Co., Ltd. (GNF-J)	Yokosuka, Kanagawa	BWR	750	1970
	Mitsubishi Nuclear Fuel Co., Ltd. (MNF)	Tōkai, Ibaraki	PWR	440	1972
	Nuclear Fuel Industries Ltd. (NFI)	Kumatori, Osaka	PWR	284	1975
		Tōkai, Ibarak	BWR	250	1980
Kazakhstan	Ulba Metallurgical Plant (UMP) JSC	Ust-kamenogorgk	VVER,RBMK,PWR	—	—
South Korea	Korea Nuclear Fuel Co., Ltd. (KEPCO NF)	Daejeon	PWR	550	1989
			PHWR	400	1998
Russia	TVEL, Fuel Company of Rosatom	Elektrostal	VVER,BWR,PWR	1100	1965
			RBMK	460	1965
		Novosibirsk	VVER	1200	1979
Spain	ENUSA Industrias Avanzadas, S. A.	Juzbado	PWR,VVER,BWR	500	1985
Sweden	Westinghouse Electric Sweden AB	Västerås	BWR,PWR,VVER	600	1969
U.K.	Springfields Fuels Ltd.	Lancashire	PWR	200	1993
U.S.A.	FRAMATOME Inc.	Richland	PWR,BWR	1200tHM	1972
	Westinghouse Electric Co. LLC	Hopkins	PWR,BWR	1350	1969
	Global Nuclear Foel	Wilmington	BWR	—	—

*U: Weight of uranium in its metal state