

Major Reprocessing Plants Worldwide

(As of Oct. 2024)

Country	Company Name	Location	Plant	Capacity (tU [*] /year)	Commercial Operation
China	Lanzhou Nuclear Fuel Complex	Lanzhou, Gansu	Lanzhou Pilot Reprocessing Plant	—	2010
France	Orano R La Hague	La Hague	La Hague Plant	1,700tHM	1966
Japan	Japan Nuclear Fuel Ltd. (JNFL)	Rokkasho, Aomori	Rokkasho Nuclear Fuel Cycle Facility (Reprocessing Plants)	800	2026 (Completion)
Russia	PA Mayak	Ozersk	Joint Mayak Reprocessing Plant RT-1 Plant	400tHM	1977
	Mining and Chemical Complex (MCC)	Zheleznogorsk	Pilot Demonstration Center (PDC)	4.4tHM (PhaseI)	2016 (PhaseI)
				220tHM (PhaseII)	Scheduled for 2024 (PhaseII)
			RT-2 Plant	800tHM	Scheduled for 2035

* U: The weight of uranium in its metal state HM : The mass of metal component of plutonium and uranium in MOX fuel