

List of nuclear reprocessing sites

Country	Reprocessing site	Fuel type	Procedure	Reprocessing capacity tU/yr	Commissioning or operating period
Belgium	Mol	LWR , MTR (Material test reactor)		80 ^[27]	1966-1974 ^[27]
Germany	Karlsruhe, WAK	LWR ^[28]		35 ^[27]	1971-1990 ^[27]
France	Marcoule, UP 1	Military		1,200 ^[27]	1958 ^[27] -1997 ^[29]
France	Marcoule, CEA APM	FBR	PUREX DIAMEX SANEX ^[30]	6 ^[28]	1988- present ^[28]
France	La Hague, UP 2	LWR ^[28]	PUREX ^[31]	900 ^[27]	1967-1974 ^[27]
France	La Hague, UP 2-400	LWR ^[28]	PUREX ^[31]	400 ^[27]	1976-1990 ^[27]
France	La Hague , UP 2-800	LWR	PUREX ^[31]	800 ^[27]	1990 ^[27]
France	La Hague , UP 3	LWR	PUREX ^[31]	800 ^[27]	1990 ^[27]
UK	Windscale	Magnox		1,000 ^[27]	1956-1962 ^[27]
UK	Sellafield , B205	Magnox ^[28]	PUREX	1,500 ^[27]	1964 ^[27]

UK	Dounreay	FBR ^[28]		8 ^[27]	1980 ^[27]
UK	THORP	LWR	PUREX	1,200 ^[27]	1990 ^[27]
Italy	Rotondella	Thorium		5 ^[27]	1968 ^[27] (shutdown)
India	Kalpakkam	Military		100 ^[32]	1998 ^[32]
India	Trombay	Military	PUREX ^[33]	60 ^[27]	1965 ^[27]
India	Tarapur	CANDU		100 ^[27]	1982 ^[27]
Japan	Tokaimura	LWR ^[34]		210 ^[27]	1977 ^[27]
Japan	Rokkasho	LWR ^[28]		800 ^[27]	2005 ^[27]
Russia	Mayak Plant B	Military		400	1948-196? ^[35]
Russia	Mayak Plant BB, RT-1	LWR ^[28]	PUREX + Np separation ^[36]	400 ^[27]	1978 ^[27]
Russia	Zheleznogorsk (Krasnoyarsk-26), RT-2	WVER		1,500 ^[27]	under construction
USA, NY	West Valley	LWR ^[28]		300 ^[27]	1966-1972 ^[27]