

Table of Research Reactors in Belarus

Location	Operator	Unit	Type/s	Fuel % U-235	Power	Operational
Sosny, near Minsk	IPEP, Institute for Power Engineering Problems	1	Pool IRT-M	90%	5 MWt	No (decommissioned)

Table of Fissile Material in Belarus

The following table provides information on highly enriched uranium and separated plutonium stockpiles at sites in **Belarus**. Because of uncertainties in NIS fissile material inventories, this table is not exhaustive.

For HEU, the mass of U-235 is listed along with the enrichment. When only an aggregate amount of HEU with various enrichments is known, the total weight of the HEU inventory is listed. For some sites only core loadings of research reactors are known, rather than the total amount of fissile material. This is indicated in the table. The table includes stocks of fresh fuel or fuel currently loaded in reactors. Spent fuel is not included.

Location	Facility	Material						Source
		Plutonium			HEU			
		kg	grade	form	kg of U-235	enrichment	form	
Sosny, near Minsk	Inst. of Power Engineering Problems (IPEP)	0.014	--	--	36	90%	Fuel rods, Pellets, Oxides	[1] CISNP discussions with IPEP officials and Belarusian nuclear scientists, 6/94 and 4/95. [2] Batalov, Serafimovich, and Iakoushev, "The Problem of Control and Physical Protection of Nuclear Materials in the Republic of Belarus," June 1994.
					330 (total wt. of fuel)	21%-89%	Fuel rods, Pellets, Oxides	

KEY: **NA** not applicable;
 -- information unknown