

POWER REACTORS IN UKRAINE

Name	Location	Unit	Type	Operational	Power	Fuel % U-235
Chornobyl	Prypyat	1	RBMK-1000	N	700 Mwe	
		2	RBMK-1000	N	700 Mwe	
		3	RBMK-1000	Y	925 Mwe	up to 2.4%
Khmelnytsky	Neteshyn	1	VVER-1000	Y	953 Mwe	3.3-4.4%
Rivne	Kuznetsovsk	1	VVER-440	Y	420 Mwe	3.3%
		2	VVER-440	Y	420 Mwe	3.3%
		3	VVER-1000	Y	954 Mwe	3.3-4.4%
South Ukraine NPP	Konstyantynivka	1	VVER-1000	Y	953 Mwe	3.3-4.4%
		2	VVER-1000	Y	953 Mwe	3.3-4.4%
		3	VVER-1000	Y	953 Mwe	3.3-4.4%
Zaporizhzhya	Energodar	1	VVER-1000	Y	953 Mwe	3.3-4.4%
		2	VVER-1000	Y	953 Mwe	3.3-4.4%
		3	VVER-1000	Y	953 Mwe	3.3-4.4%
		4	VVER-1000	Y	953 Mwe	3.3-4.4%
		5	VVER-1000	Y	953 Mwe	3.3-4.4%
		6	VVER-1000	Y	953 Mwe	3.3-4.4%

KEY:

Acronym	Type
BWR	Boiling Water Reactor
CANDU	Canadian Deuterium Uranium Heavy Water
HTGR	High Temperature Gas Reactor
LMFBR	Liquid Metal Fast Breeder Reactor
LWR	Light Water Reactor
PHWR	Pressurized Heavy Water Reactor

PTGR	Pressure Tube Graphite Reactor
PWR	Pressurized Water Reactor
RBMK	Boiling Water Graphite Reactor
VVER	Pressurized Water Reactor