

INSTALLED CAPACITY AS ON 01.04.2022

Sl.No.	Category	Capacity in MW
I	Conventional energy sources	
1.	Thermal	4,320.00
2.	Gas	516.08
3.	Central Generating Stations (CGS)	6,972.00
4.	Power purchases	
	Independent Power Projects (IPP)	1,105.50
	Long Term Open Access (LTOA)	2,830.00
	Medium Term Open Access (MTOA)	400.00
	Total power purchases	4,335.50
5.	CPP/Third party generators* (Approved open access quantum)	508.62
	Total Conventional	16,652.20
II	Renewable Energy Sources	
1.	Hydro	
	Non-Irrigation	1,030.65
	Pumped Storage	400.00
	Irrigation	891.25
	Hydro total	2,321.90
2.	Wind**	8,615.22
3.	Solar	5,303.50
4.	Bio-mass – combustion	262.59
5.	Co-Generation (Bagasse)	721.90
	Total Non-Conventional	17,225.11
	Grand Total	33,877.31
<p>* : These Captive/Third party generators, by open access, wheel power through grid to open access customers</p> <p>** : excluding 1,220.19 MW connected to Central Transmission Utility (CTU)</p>		

Installed capacity in MW as on 01.04.2022

