



PLANNED CAPACITY ADDITION OVER TEN YEARS – VISION 2025



Project	Existing Capacity	Addition Proposed	Total	Status
Lignite (MTPA)	30.60	31.55	62.15	Mine 1A Expn. (4 MTPA) under progress – Bithnok (2.25 MTPA), Hadla (1.9 MTPA) - Projects put on hold. Mine III (11.5 MTPA) EC under progress.
Coal (MTPA)	0	31.00	31.00	Talabira-(20 MTPA)– MDO mode – LOA issued, South Pachwara (11MTPA) –MDO mode – Tender Evaluation in Progress.
Power - Lignite Based (MW)	3240	3540	6780	NNTPP (1000MW) – expected commissioning in July -18. BTPP (250 MW), Bar Exten (250 MW) Rajasthan, Contract awarded , Projects put on hold. TPS-II 2 nd Expn, Ph-I(1320 MW) FR finalized tender for major packages under process, Ph –II in Planning stage, TPS-I-600 MW retirement in 2018.
Power - Coal Based (MW)	1000	5980	6980	NUPPL (1980 MW) – Main Plant work in progress. Expected commissioning Unit 1- November 2020, Odisha TPP (4000 MW) – site located, tendering activities in progress. For 4000MW in Principle Approval given for land and water by Govt of Odisha.
Power - Renewable (MW)	191 (Solar-140 MW Wind- 51 MW)	4060	4251	140 MW Solar projects commissioned - 500 MW in Tamilnadu - erection works in progress . 709 MW Tamilnadu - contracts awarded, works in progress. 51 MW - Wind project commissioned .
Acquisition of Power Assets (MW)	0	3000	3000	RTPS (DVC)- 1200 MW - Govt approval awaited for investment proposal & JV formation. For rest, assets identified – due diligence on.
TOTAL POWER (MW)	4431	16580	21011	

TOTAL CAPEX : Rs.1.28.983 Cr. Equity (30%) - Rs.38.695 Cr. Debt (70%) - Rs. 90.288 Cr