

GENERATION CAPACITY

STATE SECTOR GENERATION

All Figures in MW

SL.N O.	NAME OF POWER STATION	INSTALLED CAPACITY		FIRM POWER (MW)
1	O.H.P.C.			
	HIRAKUD POWER STATION			
	(a)BURLA	2x49.5 = 99 2x32 = 64 3x37.5 = 112.5	275.5	134
	(b)CHIPLIMA	3x24	72	
	BALIMELA POWER HOUSE	6x60 + 2x75	510	135
	RENGALI POWER HOUSE	5x50	250	60
	UPPER KOLAB POWER HOUSE	4x80	320	95
	INDRAVATI POWER HOUSE	4x150	600	224
	MACHHKUND POWER HOUSE (Orissa Share 50%)	3x17 = 51.00 3x23= 69	60	60
	TOTAL HYDRO (A)	2087.5		
2	O.P.G.C.			
	IB TPS	2x210 = 420	342.09 (Auxilliary 9.5 %, Avalability 90%)	342.09 (Auxilliary 9.5 %, Avalability 90%)
	IB TPS-Stage-II	2x660 = 1320	833.085 (Share 75%, Auxilliary 6.25 %,	835.312 (Share 75%, Auxilliary 6.25 %, Avalability 90%)
	TOTAL THERMAL (B)	2200		

Firm power for OHPC stations has been computed as per design energy of the stations approved by CEA. Firm availability of State Thermal as per CERC /OERC norms. ISGS share of power is as per CGS power allocation sheet of CEA as on 01.07.2013.