

LTOA GRANTED TO IPPs IN WR

Sr. No.	Applicant	Plant Location	Capacity (MW)	LTOA Capacity (MW)	Proposed Transmission system
1	Jindal Power Ltd	Chhattisgarh	500	500 (Under Operation)	Dedicated System Jindal TPS -Raipur 400 kV D/c line
2	Adani	Gujarat	2640	200 (Under Operation)	Dedicated System <ul style="list-style-type: none"> Adani -Dehgam 400kV D/c line
3	Torrent	Gujarat	1095	500 (Under Operation)	Dedicated System <ul style="list-style-type: none"> SUGEN-Pirana(PG) 400kV D/c LILO of Gandhar-Vapi 400 kV S/c line at SUGEN switchyard Installation of 3x315 MVA, 400/220kV transformer at SUGEN 400kV Pirana(PG)-Pirana(TPL) D/c line Interim arrangement- <ul style="list-style-type: none"> LILO of one ckt of existing 400kV Jhanor-Dehgam line at SUGEN
4	BESCL (For UT DNH & DD)	Chhattisgarh	500	170 (Under Operation)	Dedicated System a) BESCL generation voltage step up at 400kV level. b) BESCL- Raipur 400kV D/c

5	MPAKVNL	M.P	25	25 (under operation)	
6	PTC (Lanco-I)	Chhattisgarh	300	300 (Under Operation)	Dedicated System • LILO of Korba-Sipat 400 kV S/c line at Pathadi
7	PTC (Lanco-II)	Chhattisgarh	300	300	Dedicated System a) Pathadi –WR Pooling Station near Sipat 400 kV D/c (Quad) line b) Removal of LILO arrangement of 400kV Korba-Sipat oboe line at Pathadi & restoration of LILO of Korba-Sipat 400kV line to its original configuration Till availability of scheme at (a) above, power transfer on short-term open access basis through LILO arrangement
8	Korba-III	Chhattisgarh	500	500	Korba -III Raipur D/c line
9	Aryan Coal Benefications	Chhattisgarh	270	270	Dedicated System Aryan Coal - WR Pooling station near Sipat 400kV D/c
10	Spectrum Coal & Power	Chhattisgarh	100	100	Dedicated System Interconnection of Spectrum project with M/s Aryan Coal project (270MW) which it turn shall be connected at WR pooling station near Sipat through 400kV D/c

11	Mahan (Essar Power Ltd.)	Madhya Pradesh	1200	1200	<p>Dedicated System</p> <p>a) Mahan TPS-WR Pooling Station near Sipat 400 kV D/c line triple</p> <p>b) Gandhar(NTPC)-Hazira 400 kV D/c-</p> <p>c) Establishment of new 400/220 kV,3x500 MVA S/s at Hazira (Essar Steel) (stand alone basis without interconnection with GETCO network)</p> <p><u>Interim Arrangement</u></p> <p>a) LILO of Vindhyachal-Korba 400 kV S/c line at Mahan TPS</p> <p>b) Removing of LILO arrangement of Vindhyachal-Korba400 kV S/c line at Mahan TPS and restoration of Vindhyachal-Korba 400 kV S/c line to its original configuration by removal of LILO arrangement after interconnection at WR Pooling station</p>
12	EMCO	Maharashtra	520	520	<p>Dedicated System</p> <p>EMCO - Bhadravati 400kV D/c line</p>
13	JSW Energy Ltd	Maharashtra	1200	300	Connectivity of JSW TPS with MSETCL network at 400kV Karad/ New Koyna S/s

14	Aryan Coal Benefication -III	MadhyaPradesh	1200		<p>Dedicated System a) Vindhyachal Pooling station 400kV D/c (Quad) Common transmission system to be shared with other IPPs in WR / Orissa a) Bina- Gwalior 765kV S/c (3rd) b) Gwalior- Jaipur 765kV (2nd) c) Jaipur- Bhiwani 765S/c Common transmission system to be shared with other IPPs in WR a) Indore- Vadodara 765kV S/c b) Vadodara- Pirana 400kV D/c (Quad) c) Establishment of 765/400kV 2X1500MVA S/s at Vadodara</p>
15	Jaiprakash Associates	MadhyaPradesh	1320	1320	<p>Dedicated System a) Jaiprakash- Satna 400kV D/c (High Capacity) Common transmission system to be shared with other IPPs in WR / Orissa a) Bina- Gwalior 765kV S/c (3rd) b) Gwalior- Jaipur 765kV (2nd) c) Jaipur- Bhiwani 765S/c Common transmission system to be shared with other IPPs in WR a) Indore- Vadodara 765kV S/c b) Vadodara- Pirana 400kV D/c (Quad) c) Establishment of 765/400kV 2X1500MVA S/s at Vadodara</p>

16	Dheeru Powergen Ltd.	Chhattisgarh	450	450	<p>Dedicated System a) Dheeru Power Gen -WR Pooling Station (Bilaspur) 400kV D/c (high capacity) Common transmission system to be shared with other IPPs in WR / Orissa a) Bina- Gwalior 765kV S/c (3rd) b) Gwalior- Jaipur 765kV (2nd) c) Jaipur- Bhiwani 765S/c Common transmission system to be shared with other IPPs in WR a) Indore- Vadodara 765kV S/c b) Vadodara- Pirana 400kV D/c (Quad) c) Establishment of 765/400kV 2X1500MVA S/s at Vadodara</p>
17	Maruti CCPL	Chhattisgarh	300	300	<p>Dedicated System a) WR Pooling Station (Bilaspur) 400kV D/c. Common transmission system to be shared with other IPPs in WR / Orissa a) Bina- Gwalior 765kV S/c (3rd) b) Gwalior- Jaipur 765kV (2nd) c) Jaipur- Bhiwani 765S/c Common transmission system to be shared with other IPPs in WR a) Indore- Vadodara 765kV S/c b) Vadodara- Pirana 400kV D/c (Quad) c) Establishment of 765/400kV 2X1500MVA S/s at Vadodara</p>

18	PTC (Dheeru)	Chhattisgarh	600	600	<p>Dedicated System</p> <p>a) Dheeru Power Gen -WR Pooling Station (Bilaspur) 400kV D/c (high capacity)</p> <p>Common transmission system to be shared with other IPPs in WR / Orissa</p> <p>a) Bina- Gwalior 765kV S/c (3rd)</p> <p>b) Gwalior- Jaipur 765kV (2nd)</p> <p>c) Jaipur- Bhiwani 765S/c</p> <p>Common transmission system to be shared with other IPPs in WR</p> <p>a) Indore- Vadodara 765kV S/c</p> <p>b) Vadodara- Pirana 400kV D/c (Quad)</p> <p>c) Establishment of 765/400kV 2X1500MVA S/s at Vadodara</p>
19	Heavy Water Board (Kakrapar APP)	Gujarat	440	15	Existing Kakrapar (440MW) Plant
20	Air liquide India Holding Pvt Ltd	Maharashtra	6	6	MSETCL 220kV S/s at Wani or Chandrapur