



Supply and Erection of Transmission Lines in India and Abroad

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
1	Power Grid Corporation of India Ltd.	C-34213-L095A-3/G5/NOA-1/3304 & NOA-II/3305 March 2010	Supply & Erection of 765KV S/C TL Fatehpur-Agra (Package G3)	12032	177	1230
2	Power Grid Corporation of India Ltd.	C-15102-L195A-1/G9/NOA-1/3268 & NOA-II-3269 March 2010	Supply & Erection of 400KV D/C Quad TL Agra-Sikar (Packag TW-02)	12032	177	1230
3	Power Grid Corporation of India Ltd.	C-15101-L195A-1/G9/NOA-1/3266 & NOA-II-3267 March 2010	Supply & Erection of 400KV D/C Quad TL Agra-Sikar (Package TW-01)	12030	176	1230
4	APTRANSCO	OM-0486/CE/400 KV/SE.PM-I/D2-A2/VTPS/D.No.163/2009 & OC-0487/CE/400 KV/SE.PM-I/D2-A2/VTPS/D No.164/2009 December 2009	Supply & Erection of 400KV D/C TL Vijayawada-Suryapet	5160	133	960
5	Power Grid Corporation of India Ltd.	C-47306-L095A-3/LOA-1/2987 & LOA-II/2988 March 2009	Supply & Erection of 765KV S/C Fatehpur-Agra (Package A7)	13274	180	1300
6	Power Grid Corporation of India Ltd.	C-15002-L195A-3/NOA-I/2969 & NOA-II/2970 March 2009	Supply & Erection of 400KV D/C TL Neemrana-Sikar	7221	160	830
7	Damodar Valley Corporation	EDCON/SPM/NS-NTPC/1215 & 1216 February 2009	Supply & Erection of 132KV D/C-Line between DVC 132KV Sub-Station at North Karanpura & NKSTPP Site of NTPC at Tandwa	360	25	70
8	Power Grid Corporation of India Ltd.	C-47401-L195A-3/LOA-1/2827 & LOA-II/2828 February 2009	Supply & Erection of 400KV D/C TL Farakka-Kahalgaon	6695	137	860



Supply and Erection of Transmission Lines in India and Abroad *contd. 2*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
9	Power Grid Corporation of India Ltd.	C-47307-L095A-3/LOA-I/2814 & LOA-II/2815 February 2009	Supply & Erection of 765 kV S/C TL Fatehpur-Agra) (Package A6)	12757	167	1250
10	Power Grid Corporation of India Ltd.	C-32502-L095A-1 /NOA-I/2140 & NOA-II/2142 September 2006	Supply & Erection of 765 kV S/C Seoni - Mewad Transmission Line.	8828	134	880.4
11	Power Grid Corporation of India Ltd	C-55809-L195A-7/LOA-I/1995 &LOA-II/1996 March 2006	Supply & Erection of 400 kV D/C Udumalpet - Arasur, LILO Neyveli -Sriperumbudur & LILO of 400 kV S/C Ramagundam-Khammam Transmission Line	4331	92	470.5
12	Power Grid Corporation of India Ltd	C-52706-L195A-7/ LOA-I/1951& LOA-II/1952 February, 2006	Supply & Erection of 400 kV D/C Tirunelveli - Udumalpet Transmission Line.	4463	134	422.3
13	Power Grid Corporation of India Ltd	C-13503-L195A-3/ LOA-I/1882 & LOA-II/1833 December 2005	Supply & Erection of 400 kV D/C RAPP 5 & 6- Kankroli Transmission Line	3992	99	474.3
14	Power Grid Corporation of India Ltd	C-61102-L395A-3/ NOA-I/832 & NOA-II/833 April, 2001	Supply & Erection of 132 kV D/C Daporizo - Along Transmission Line	549	73.847	69.63
15	Power Grid Corporation of India Ltd	C-61101-L3955A-3/ NOA-I/ 830 & NOA-II/831 April, 2001	Supply & Erection of 132 kV S/C Ziro - Daporizo Transmission Line	517	79.5	62.35
16	Power Grid Corporation of India Ltd	C-11606-L165-4/ LOA-II/680 March, 2000	Supply & Erection of 400 kV D/C Meerut - Mandaula Trarnsmission Line.	2703	60	109.10
17	Maharashtra State Electricity Board	PP/EHV/A/130/ Dabhol-II/ EMC-C/2714 January, 1999	Supply & Erection of 400 kV S/C Dabhol - Nagothane Transmission Line.	5861	136	342.62



Supply and Erection of Transmission Lines in India and Abroad *contd. 3*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
18	Grid Corporation of Orissa Ltd	GRIDCO-PMU-WB-TR-2/B2/S October, 1998	Design, Supply & Erection of various 220 kV Transmission Lines	2443	115	113.69
19	Grid Corporation of Orissa Ltd	GRIDCO-PMU-WB-TR-3/C/S October, 1998	Design, Supply & Erection of various 132 kV Transmission Lines	2631	176	150.04
20	Maharashtra State Electricity Board	CE/400KV Const/NGP/ TS-468/622 February, 1997	Survey & Erection of 400 KV D/C Transmission Line from Kolhapur to Aherwadi	-	52.5	19.6
21	Maharashtra State Electricity Board	PL/DES/MOD No. 010996 March, 1997	Upgradation of 110KV to 132KV D/C Lonand-Satara and Kanakavali-Kudal TL	210	70	229.9
22	Karnataka Electricity Board	KEB/PFC- ADB/TL-025/ 10840 & 10841 May, 1997	Design, Supply & Erection of 220 KV D/C TL from Kadra to Karwar on Turnkey basis	526	27	67.8
23	Rajasthan State Electricity Board	RSEB/SE/ TLPC/TN-3369/ EMC/D 499 June, 1997	Supply & Erection of 132KV D/C TL from Rayla-Shahpura on Turnkey basis	222	30	20.3
24	Power Grid Corporation of India Ltd.	MKC/TD-1965 June, 1995	Survey & Erection of 400KV D/C Transmission Line from Nathpa-Jhakri-Koldam	-	139	363.9
25	Power Grid Corporation of India Ltd.	C-30903-L 165 7/AL-II/422 & 423 May, 1996	Design, Supply & Erection of 400KV S/C & D/C Vindhyachal Stage-II TL	7248	248	338.0
26	Power Grid Corporation of India Ltd.	01/CC/NER/ C-60501-L365 7/T/LOA I&II 429 & 430 May, 1996	Design, Supply & Erection of 132KV S/C Transmission Line from Agartala to Kumarghat NER	972	110	75.7
27	Central Organisation of Railway Electrification, Allahabad	RE/T/TRL/ HLRE Gr. 84/352 January, 1997	Design, Supply & Erection of 132KV D/C TL from Hatia to Lodma on Turnkey basis	204	15	19.3



Supply and Erection of Transmission Lines in India and Abroad *contd. 4*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
28	Central Organisation of Railway Electrification, Allahabad	RE/T/TRL/NGRE/Gr.83/351 January, 1997	Design, Supply & Erection of 132KV D/C TL from Namkum-Gangaghat on Turnkey basis	181	13	16.8
29	Central Organisation of Railway Electrification Allahabad	PSRE/EL/TL/BRKA/50B June, 1996	Design, Supply & Erection of 132KV D/C TL from Ramgarh-Barkakana on Turnkey basis	85	7	9.4
30	Central Organisation of Railway Electrification Allahabad	PSRE/EL/TL (RAY) 50A May, 1996	Design, Supply & Erection of 132KV D/C TL from Ray to N Karanpura on Turnkey basis	60	5	6.0
31	Central Organisation of Railway Electrification Allahabad	RE/TENDER/TRL/Gr.80/337 Nov. 1995	Design, Supply & Erection of 132KV D/C TL from Chianki to Barwadih on Turnkey basis	542	46	23.77
32	Maharashtra State Electricity Board	CE/400KV Const/NGP/Tech/TS-35A/2144 June, 1996	Erection of 400KV S/C Transmission Line from Bhusawal to Babhleshwar	-	140	38.0
33	Maharashtra State Electricity Board	CE/EHV/T/220KV/N-L/25/5515 July, 1995	Erection of 220KV D/C Transmission Line from Akola to Badnera	-	140	38.0
34	West Bengal State Electricity Board	CETR/OECF (BOL)/2001 (i to xvi) Dec. 1994	Supply & Erection of 132KV D/C Durgapur Sainthia TL on Turnkey basis	399	22	24.0
35	West Bengal State Electricity Board	CETR/2/Contract 1964 & 1965 (1-25) March, 1995	Supply & Erection of 132KV D/C Katwa to Satgachia & LILO of DPL Bandel to Satgachia	810	43.5	40.3
36	West Bengal State Electricity Board	CETR/2/Contract 1996 & 1997 (1-25) March, 1995	Supply & Erection of 220KV D/C Jeerhat-Rishra TL	1629	69	74.8
37	Power Grid Corporation of India Ltd.	C-50176-L-165-1/AL-1 & AL-II August, 1994	Design, Supply, Testing & Erection of 400KV S/C TL Ramagundam-Hyderabad	4500	198	277.9



Supply and Erection of Transmission Lines in India and Abroad *contd. 5*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
38	UP State Electricity Board	OECF/ UPSEB/4 May, 1994	Erection of 400KV S/C TL Lucknow Unnao-Panki	-	95	35.4
39	Central Organisation of Railway Electrification, Allahabad	RE/Tender/ TRL/Gr. 79/265 Nov. 1993	Design, Supply & Erection of 132KV D/C TL Garwa-Chianki on Turnkey basis	500	45	50.5
40	Power Development Dept. Govt. of J&K	CE/TL/PDD/ 072130-217 Sept. 1991	Design, Supply & Erection of 220KV D/C TL Tather-Pampore on Turnkey basis	2008	72	172.1
41	Maharashtra State Electricity Board	CE/400KV/ Constn/NGP/ Tech/TS-20b 703 March, 1993	Erection of 400KV D/C TL Koyna-Karad	-	46	54.8
42	Power Grid Corporation of India Ltd.	01/CC-41717 L365-3/AL-I& AL-II June, 1993	Supply & Erection of 132KV S/C TL Rangit-Rammam	370	27	26.1
43	Power Grid Corporation of India Ltd.	C-20117-L268- 3/AL-I& AL-II January, 1993	Design, Supply & Erection of 220KV D/C TL Kishenpur-Kishtwar on Turnkey basis	1443	44	158.9
44	Power Grid Corporation of India Ltd.	01/CC/30418/ L165/2/AL-1& II February, 1993	Supply & Erection of 400KV D/C TL Gandhar-Vasad	4200	85	169.1
45	Power Grid Corporation of India Ltd.	CE/Trans/S-22 5223 July, 1991	Design, Supply & Erection of 400KV D/C TL from Malda to Siliguri	6888	212	127.0
46	Power Grid Corporation of India Ltd.	01/CC-4961- 607-1/AL-1 & AL-II	Supply & Erection of 400KV D/C TL Talcher-Rengali	1500	24	47.8
47	Gujurat Electricity Board	TR/III/400KV/ EMC/10/1900 April 1991	Supply & Erection of 400KV S/C TL Limbdi-Jetpur	1500	67	20.5
48	Power & Electricity Dept. Mizoram	361(1) 90-CE (PD)/2 April, 1991	Supply & Erection of 132KV S/C TL Tower Serchhip to Marpara	900	100	21.5



Supply and Erection of Transmission Lines in India and Abroad *contd. 6*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
49	West Bengal State Electricity Board	PLN/132KV Line/Rammam NBU/403 & 593 January, 1990	Supply & Erection of 132KV D/C TL Tower from Rammam To NBU	2200	93	52.4
50	National Thermal Power Corporation Ltd.	01/CC-75-093/AL-1/1803 & 1804 (IDA) January, 1989	Design Supply of Towers & Erection of 400KV S/C Panipat-Malerkotla Transmission Line	5000	245	88.4
51	National Thermal Power Corporation Ltd.	01/CC/46/078/AC II 1468 & 1469 (IDA) February, 1988	Design, Supply of Towers & Erection of 400KV S/C Farakka-Durgapur Ckt II	2800	152	45.8
52	National Thermal Power Corporation Ltd.	01/CC-75-065/A1 April, 1986	Supply of Towers & Erection of ± 500 KV HVDC Rihand-Fatehpur Transmission Line	10000	330	159.2
53	National Thermal Power Corporation Ltd.	CC-45/076/A1/Amd V	Supply of Towers & Erection of 400KV D/C Durgapur-Durgapur Trans. Line	700	11	8.0
54	National Thermal Power Corporation Ltd.	CC-01/75/177/A1 Dec, 1984	Design, Supply of Towers & Erection of 400KV S/C LILO Work Kanpur Etah Transmission Line	6400	260	92.0
55	West Bengal State Electricity Board	PLN/400KV/K-T/17 June, 1987	Design, Supply of Towers & Erection of 400KV S/C Kolaghat-Kaushalya Transmission Line	1800	80	42.3
56	West Bengal State Electricity Board	PLN/400KV/2/EMC/45 April, 1964	Supply of Towers & Erection of 400KV S/C Kolaghat-Durgapur Transmission Line	4500	170	73.3
57	Department of Power Nagaland	CE/1L/PR/TL/66KV 4264/Pt-1/1446-58 March, 1984	Design, Supply of Towers & Erection of 66KV S/C Mokokchung to Kiphire via Tuensang Transmission line on Turnkey basis	1100	103	28.0
58	Electrical Construction Co. Tripoli, Libya (Secretariat of Electricity, Tripoli, Libya)	CM 1021	Supply of Towers & Erection of 66KV Double Circuit Transmission Line	7000	607	159.7



Supply and Erection of Transmission Lines in India and Abroad *contd. 7*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
59	Dubai Electricity Company, Dubai (UAE)	DU-891	132KV S/C Twin Bundle ACSR "Scotter" Overhead Transmission Line on Turnkey basis	3500	58	102.8
60	National Thermal Power Corporation Ltd.	CC-45-076 July, 1985	Design, Supply of 400KV S/C Towers & Erection of 400KV S/C Farakka-Durgapur Line with Twin Bundle ACSR Moose and two Groundwire	3275	161	29.37
61	National Thermal Power Corporation Ltd.	CC-45-075 August, 1981	Design, Supply of 400KV S/C Towers & Erection of 400KV S/C Farakka-Jeerhat Line with Twin Bundle ACSR Moose and two Groundwire	5027	236	46.89
62	Water & Electricity Dept. Govt. of Abu Dhabi, UAE	WED/INSTL/OHL-295	Installation of 33KV/11KV Distribution Lines	-	290	6.5
63	Dubai Electricity Company, Dubai (UAE)	DUB-875	132KV D/C Transmission Line on Turnkey basis	105	1.8	5.0
64	National Thermal Power Corporation Ltd.	01/CC-20/078 January, 1980	Design, Supply of 400KV S/C Towers & Erection of 400KV S/C Bhilai-Koradi Line with Twin ACSR Moose & Two Groundwire	5000	260	37.0
65	Public Establishment of Electricity, Syrian Arab Republic of Syria	2063	Elec. & Mech Design of Bania (on East Coast of Mediterranean Sea) HAMA Line and preparation of Tender Specification for 230KV D/C Line-87 Kms.	-	-	1.1
66	UP State Electricity Board	EHV-28/78	400KV S/C Lucknow-Moradabad line with Twin ACSR "Moose" and two GW of 7/3.66 mm.	1312	65	9.0
67	National Thermal Power Corporation Ltd.	CC-42-115	Preliminary & Reconnaissance Survey of Farakka-Durgapur, Farakka-Jeerhat and Koradi-Satpura 400KV Transmission Line.	-	580	0.81
68	Water & Electricity Dept. Govt. of Abu Dhabi (UAE)	WED/TI/PD/116-27/77	Installation of 33KV/11KV Distribution Lines	-	290	7.0
69	UP State Electricity Board	TD-60/75	Construction of various 132KV S/C Line	-	181	5.3



Supply and Erection of Transmission Lines in India and Abroad *contd. 8*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
70	National Thermal Power Corporation Ltd.	CC-32-115	Preliminary & Reconnaissance Survey of Singrauli-Korba and Ramagundam-Hyderabad 400KV Transmission Line.	-	400	0.7
71	Dubai Electricity Company, Dubai (UAE)	DUB-835	Detailed Survey of 132KV Trans Line "Scotter" Overhead Transmission Line on Turnkey basis.	-	43	0.8
72	Dubai Electricity Company, Dubai (UAE)	DUB-653	132KV D/C Twin Bundle ACSR "Scotter" Overhead Transmission Line on Turnkey basis.	3000	68	90
73	West Bengal State Electricity Board	IDA/WBSEB/2&1	Erection of 220KV D/C Transmission Line from Durgapur upto and including Hooghly river crossing and Howrah to Kolaghat with ACSR "Deer" and one GW of 7/8 SWG & 7/3.15mm.	-	203	10
74	Nagaland Govt. Electricity Dept.	CEE LDK/Trans/9868	132KV S/C Transmission Line from Mao to Dimapur with 3 Power Conductors ACSR "Panther" and one GW of 7/3.15 mm on Turnkey basis.	850	85	10
75	Manipur Govt. Electricity Board	1/72	132KV S/C Transmission Line from Loktak to Mao with 3 Power Conductors ACSR "Panther" and one GW of 7/3.15 mm on Turnkey basis.	1100	125	20
76	UP State Electricity Board	TD-22/69	220KV S/C Transmission Line from Sultanpur to Gorakhpur with 3 Power Conductor ACSR "Deer" and one GW of 7/9 SWG	1743	140	30
77	West Bengal State Electricity Board	P&S/P-28/70/19(S-D)/1A/1535 March, 1972	220KV D/C Transmission Line from Santaldih to Durgapur with 6 Power Conductor ACSR "Deer" and one GW of 7/8 SWG.	2178	100	30
78	West Bengal State Electricity Board	TD-49/R-501	132KV D/C Transmission Line from Santaldih to Purulia with 6 Power Conductor ACSR "Panther" and one GW of 7/8 SWG.	494	35	1.0



Supply and Erection of Transmission Lines in India and Abroad *contd. 9*

Sl. No.	Name of the Customer	Contract Reference	Project	Approx Tower Tonnage	Approx Route KM	Contract Value (Rs. in million)
79	J&K Government Electricity Dept	CSTL-1	132KV D/C Transmission Line from Chenani Power House to Pampore (Srinagar) with 6 Power Conductors ACSR "Panther" and involving crossing at an altitude of over 3000 metre with special towers and with 1.27 to 38.1 iceloaded zones on turnkey basis.	3000	160	30.0
80	UP State Electricity Board	CEE-102/58	132KV S/C Transmission Line from Harduaganj to Balandshahar	1000	112	5.0
81	West Bengal State Electricity Board	R-507	Hooghly River Crossing at Tribeni with 18/2.59 mm Al+ 19/2.59 Steel ACSR & Groundwire	-	125	1.0
82	West Bengal State Electricity Board	R-501	132KV S/C Lines for Railway Electrification with 6 Power Conductors ACSR "Panther" and one GW ACSR "Guinea" (30 & 20 lbs, wind pressure region)	2500	144	6.0
83	UP State Electricity Board	SH-15	Ramganga River Crossing 132KV D/C & 66KV S/C Lines with 100 metre high Crossing tower with 11 Conductors & two groundwires crossing span 810 metres	300	14	1.0
84	UP State Electricity Board	SH-16	66KV D/C Bareilly-Shahjehanpur Line with 6 Power Conductors ACSR "Raccoon" & One GW of 7/10 SWG	1300	71	2.0
85	UP State Electricity Board	SH-15	132KV D/C Bareilly Moradabad Line with 6 Power Conductors ACSR "Wolf" & One GW of 7/9 SWG	2000	94	4.0