

Status of 220&132KV Transmission Schemes approved by APEREC as on 07-02-2011

- 1.0 Warangal Zone Power Transmission Schemes:**
- 1.1 220KV Bellampalli SS(March'2011)(1x100 MVA)**
P.O issued on 12.09.2005 to M/s Vertex Constructions. All works completed.
- 1.2 220KV DC/SC line from Ramagundam to Bellampalli(37Ckm)(March'2011)**
P.O issued on 25.03.06. to M/s Silpa Electrification.129 Nos out of 134 Nos foundations completed.127 Nos out of 134 Nos Tower erection completed and 29.86Ckm out of 37Ckm stringing completed.
- 1.3 132KV LILO line to 220KV Bellampalli SS from 132KV Bellampally-Manchirial line.(4.4Ckm)(March'2011)**
P.O issued on 26.07.2010. to M/s.Advik Builders & Consultants Pvt Ltd.7Nos out of 8 Nos foundations completed.
- 2.0 220KV DC line from Ogalapur to Jammikunta(60Ckm)(Apr'2011)**
P.O issued on 15.02.2010 to M/s Sujana Towers.47 Nos out of 95 Nos foundations completed.
- 2.1 220 KV DC line from Durshed to Jammikunta (82Ckm)(March'2011)**
P.O issued on 19.01.2010 to M/s .Coastal Projects. 85Nos out of 153 Nos foundations completed.12Nos out of 153Nos Tower erections completed.
- 3.0 132KV Mulkanoor SS(Feb'2011)(1x16+1x31.5 MVA)**
P.O issued on 11.03.2010 to M/s Coastal Projects. 16Nos out of 101Nos foundations completed.
- 3.1 132KV LILO to Mulkanoor from Husnabad-Huzurabad(21.2Ckm)(Feb'2011)**
P.O issued on 11.03.2010 to M/s Coastal Projects. 15 Nos out of 40 Nos foundations completed.8Nos out of 40Nos Tower erection completed.
- 4.0 132KV Gangaram SS (Mar'2011)(1x31.5+1x16 MVA)**
P.O issued on 25.04.2008 to M/s Adithya Transmission Ltd. All foundations,structure erection completed and 85 Nos out of 94Nos equipment erection completed.
- 4.1 132KV DC/SC line from Aswaraopet to proposed Gangaram SS (31.338Ckm)(Mar'2011).**
P.O issued on 25.04.2008 to M/s Adithya Transmission Ltd.108Nos out of 115Nos foundations completed.99Nos out of 115Nos Tower erection completed and 2.0Ckm out of 31.338Ckm stringing completed.
- 5.0 132KV DC line from 220/132KV substation Kamreddy to Loc.No150 of existing Kamreddy-Domakonda 132KV DC line(5.5Ckm)(Feb'2011)**
P.O issued on 26.07.2010 to M/s.Schaltech Automation Ltd. 15Nos out of 20 Nos foundations completed. 1No out of 20Nos tower erection completed.
- 5.1 ii) Stringing of 2nd circuit from Loc.No150 to 132KV Kamreddy substation (Loc.No.174)(9Ckm)(Feb'2011)**
P.O issued on 26.07.2010 to M/s.Schaltech Automation Ltd. Total stringing completed.

- 6.0 132/33KV Kalwasrirampur SS(June'2011)(2x16 MVA)**
P.O issued on 29.10.2010 to Hyderabad Power Installation Pvt Ltd.
Works just commenced. Civil works are under progress.
- 6.1 132KV LILO to proposed Kalwasrirampur SS from 132KV RTS-B station to 220KV Warangal SS (June'2011)(5Ckm)**
P.O issued on 29.10.2010 to Hyderabad Power Installation Pvt Ltd.
Works to be commenced.
- 6.2 2nd Circuit stringing on 220KV Budidampadu-Miryalaguda line (99.09Ckm)(Feb'2011).**
P.O issued on 18.06.09 to M/s Laxmi Transmission.
65.67Ckm out of 99.09Ckm stringing completed.
- 7.0 Metro Zone Power Transmission Schemes:**
- 8.0 132/33KV SS at Mamidipally(1x16+1x31.5 MVA)**
P.O issued on 31.12.2008 to M/s Amrutha Constructions.
All works completed. Except Power Transformers to be erected.
- 9.0 132KV RTSS at Vikarabad**
P.O issued on 11.09.2008 to M/s BSTRanscomm Ltd.
All works completed.
- 9.1 132KV LILO to Vikarabad RTSS from Dharmasagar-Parigi line(15.04Ckm)(Feb'2011)**
P.O issued on 11.09.2008 to M/s BSTRanscomm Ltd, Hyd.
All works completed.
- 10.0 132KV Chintal SS (Feb'2011)(1x31.5+1x50 MVA)**
P.O issued on 26.04.2010 to M/s Blue star JV with Bhavani Electricals.
All foundations completed. 80Nos out of 114 Nos structure erections completed.3Nos out of 163Nos equipment erections completed.
- 11.0 Laying of DC XLPE cable from 220KV Chandrayanagutta to proposed 220KV GIS SS at Imlibun.(22Ckm)(June'2011)**
P.O issued on 19.09.2009.
10.92Ckm out of 22Ckm laying of XLPE cable completed.
- 11.1 Laying of DC XLPE cable from proposed 132KV GIS SS Balkampet to proposed 132KV GIS SS Patigadda(4.956Ckm)(June'2011).**
P.O issued on 17.09.2009.
Excavation works are under progress.
- 11.2 Laying of DC XLPE cable from proposed 220/132 KV GIS SS Osmania University to 132KV GIS SS Hussainsagar(9.10Ckm)(June'2011).**
P.O issued on 17.09.2009. Detailed survey completed.

- 11.3 **Laying of 220KV DC XLPE UG cable from 400/220KV SS Malkaram SS to proposed 220KV SS at Gunrock(Conventional SS)(34Ckm)(June'2011).**
P.O issued on 17.09.2009.
15.652Ckm out of 34Ckm cable laid.
- 11.4 **Laying of 132KV SC UG cable from 220/132KV GIS SS Osmania University to 132KV GIS SS Chilakalaguda (Osmania University)(4.25Ckm)(June'2011).**
P.O issued on 17.09.2009.
Works just commenced
- 11.5 **Laying of 132KV SC XLPE cable from 220KV GIS SS Erragadda to proposed 132KV GIS SS Balkampet(4.2Ckm)(June'2011).**
P.O. issued on 17.09.2009.
0.67Ckm out of 4.2Ckm stringing completed.
- 12.0 **220/132KV GIS SS Eraagadda(Aug'2011)(2x160 MVA)**
Work awarded to M/s.Vijaya Electricals.
Civil works are under progress.
- 13.0 **Erection of 132/33KV GIS SS at Balkampet(March'2012)**
P.O issued on 16.11.2010 to M/s Amrutha Constructions.
Design work is in progress.
- 14.0 **Erection of 132/33KV GIS SS at Fever Hospital(March'2012)**
P.O issued on 16.11.2010 to M/s Amrutha Constructions.
Site handed over on 30.11.2010. Design work is in progress.
- 15.0 **Laying of 220KV XLPE cable lines from Erragadda SS to LILO point of Gachibowli Shapur Nagar OH line.(19.20Ckm)(Aug'2011)**
P.O issued on 05.10.2009 to M/s.Vijaya Electricals.
5Ckm out of 19.20Ckm cable laid.
- 16.0 **Laying of 220KV XLPE cable lines from 220KV SS Osmania University to 220/132KV GIS SS Moulali.(19.20Ckm) (Aug'2011).**
P.O issued on 05.10.2009 to M/s Vijaya Electricals,Hyd.
6Ckm out of 19.20Ckm cable laid.
- 17.0 **220/132KV GIS SS at Imlibun(2x160MVA)(Aug'2011)**
P.O issued on 16.12.2010 to M/s Axis Structural Pvt Ltd.
Civil works are under progress.
- 18.0 **220KV SS at Gunrock(2x160MVA) (Dec'2011)**
P.O issued on 29.12.2010.Site cleaning is under progress.
- 19.0 **220/132KV GIS SS at Osmania University(Chilakalaguda)(2x160MVA)(Aug'2011)**
P.O issued on 05.10.2009 to M/s Vijay Electricals.Civil works are under progress
- 20.0 **132/33KV GIS SS at Narayanaguda(2x50MVA)(Dec'2011)**
P.O issued on 30.11.2010 to M/s Axis Structural Pvt Ltd.
Civil works are under progress.

- 21.0 220/132KV SS at Fab City**
P.O issued on 12.01.2011.Works to be commenced.
- 22.0 Providing of 33KV features at 132KV SS in the premises of M/s.Shravana Power Ltd(June'2011)**
P.O issued on 22.12.2010 to M/s Vishwanath Projects Ltd. Site handed over on 13.12.2010.Excavation works are under progress .
- 23.0 2nd circuit LILO to 132KV Medchal SS from 220KV Medchal SS (2Ckm)(March'2011)**
P.O issued on 07.01.2011.Foundation completed.
- 23.0 Rural Power Transmission Schemes:**
- 24.0 220/132KV SS at Sadasivpet(Feb'2011)(2x100MVA)**
Site handed over on 31.12.2008 to M/s N & N Enterprises, Hyd JV with M/s.Manu Power Equipment(P) Ltd,Hyd.
132KV bus charged 220KV side. Breaker foundation work is in progress.
- 24.1 132KV LILO line to 220/132KV Sadasivpet SS from existing 132KV Sadasivpet-Singore line(9.2Ckm)(Feb'2011)**
Site handed over on 31.12.2008 to M/s N & N Enterprises, Hyd JV with M/s.Manu Power Equipment (P) Ltd,Hyd.
All works completed ready for charging.
- 24.2 220KV LILO to 440KV Gajwel SS from Loc.No.81 of Malkaram Minipur DC line(79.6Ckm)(Mar'2011).**
Site handed over on 30.05.2008 to M/s.Myta Infra Ltd JV with M/s.Bhavani Electricals,Hyd.
All foundations completed 110 Nos out of 124Nos Tower erections completed and 9.2Ckm out of 79.6Ckm stringing completed
- 24.3 220KV LILO to 440KV Gajwel SS from Loc.No.104 of Malkaram Minipur DC line(80.6Ckm)(Mar'2011).**
Site handed over on 30.05.2008 to M/s.Myta Infra Ltd JV with M/s.Bhavani Electricals,Hyd
All foundations completed 89 Nos out of 122Nos Tower erections completed.
- 25.0 220KV SS Jurala(Feb'2011).**
Site handed over on 15.06.2009 to M/s.Standard Consultants Ltd JV with Dura Fabs.
All works completed except PTR's erection.
- 25.1 132KV LILO to Jurala from Gadwal-Makthal line (5.891Ckm)(Feb'2011)**
P.O issued on 29.05.2010 to M/s .Annapurna Constructions & Transmissions Hyd.
10Nos foundations out of 13Nos and 11Nos structure erection out of 22Nos completed.

- 26.0 132KV Disincherla SS(Feb'2011)(2x16 MVA)**
Site handed over on 30.04.2010 to M/s Blue Star Ltd, Hyd.
All foundations completed.105Nos out of 117Nos tower erections completed.42Nos out of 100Nos equipment erections completed.
- 26.1 132KV LILO to Disincherla from Miryalaguda-My home cements line(0.84Ckm)(Feb'2011)**
Site handed over on 30.04.2010. All foundations, tower erections completed 0.732Ckm out of .84Ckm stringing completed.
- 27.0 132KV Guntipalli SS(Aug'2011)**
Site handed over on 18.11.2010 to M/s.Annapurna Constructions & Transmissions,Hyd. Civil works are under progress.
- 27.1 132KV LILO to Guntipalli from Kalwakurthy-KM pally line(7Ckm)(Apr'2011)**
Site handed over on 01.08.2010 to M/s.Annapurna Constructions & Transmissions,Hyd..9Nos out of 10 Nos foundations completed.
- 28.0 132KV SS at Amarchinta(1x31.5+1x16MVA)**
P.O issued on 13.12.2010 to M/s Annapurna Constructions Transmissions, Hyd.
Works to be commenced.
- 28.1 132KV DC/SC line from proposed 220/132KV Jurala Substation to the proposed 132/33KV Amarchinta SS(11Ckm)**
P.O issued on 13.12.2010 to M/s Annapurna Constructions Transmissions, Hyd.
Check survey is under process
- 29.0 132/33 KV SS at Thunki Bolaram(2x16MVA)(Nov'2011)**
P.O issued on 26.11.2010 to M/s Amrutha Constructions, Hyd. 6Nos out of 79 Nos foundations completed
- 29.1 132KV DC/SC line from 400/220/132KV Gajwel SS to proposed 132/33KV Thunki bolaram(26.5Ckm)(Nov'2011)**
P.O issued on 26.11.2010 M/s Amrutha Constructions, Hyd 5Nos out of 89Nos foundations completed.
- 30.0 132/33KV SS at Peddashnkarampet(1x31.5+1x16MVA)(Apr'2011)**
P.O issued on 15.06.2010 to M/s.Amara Raja Power Systems.
Substation leveling work completed
- 30.1 132KV LILO from 132KV Minpur-Narayankhed to proposed 132/33KV Peddashankarampeta SS(3Ckm)(Apr'2011)**
P.O issued on 15.06.2010 to M/s.Amara Raja Power Systems.
Works to be commenced
- 30.2 220KV DC line from 400KV Yeddumailaram to 220KV SS at Sadasivpet(80Ckm)(Dec'2011)**
P.O issued on 22.12.2010 to M/s Lakshmi Transmissions.
Works to be commenced

31.0 132/33KV SS at Atipamula

P.O issued on 06.01.2011. Site handed over on 04.01.2011.Works just commenced.

31.1 132KV DC/SC line from Loc.No.30 of 132KV Narketpally-Shaligouraram to 132KV Atipamula SS to upto Loc.No. 30(12.5Ckm)

P.O issued on 06.01.2011. Site handed over on 04.01.2011.Works to be commenced.

ACHIEVEMENTS 220 KV AND 132 KV NEW SUBSTATIONS AND AUGUMENTATIONS IN EXISTING SUBSTATIONS FROM 04/10 TO 01/11

Sl.No.	Description	Achievements during 04/10 to 01/11
1.	220 kV Lines (CKM)	109.55
2.	132 kV Lines (CKM)	442.22
3.	220 kV Substations (Nos.) Transformer Capacity MVA)	206.50
4.	132 kV Substations (Nos.) Transformer Capacity MVA)	333.50
5.	Augmentation of Transformer Capacity at 220 kV SS (MVA)	1300.00
6.	Augmentation of Transformer Capacity at 132 kV SS (MVA)	901.00

2. DETAILS OF ACHIEVEMENTS

I. 220 kV LINES CHARGED

Sl.No.	Name of the line	Length in CKM	Date of charging
A. DURING 04/10 to 01/11			
1	220 kV LILO line to Nagaram Switching Station from Pulakurthy – Ramappa 220 kV line.	2.50	25.04.2010
2	220 kV LILO to Parchur SS from Tadikonda - Ongole line	7.50	17.05.2010
3	220 kV LILO to Sivarampalli SS from HIAL- Gachibowli line	1.50	03.06.2010
4	220 kV LILO to Salivagu SS from Pulakurthy - Ramappa line	0.70	29.08.2010
5	220 kV DC line from Veltor to Wanaparthy	39.75	08.09.2010
6	220 kV LILO to Chilakallu from VTS-Narketpally line	5.41	03.10.2010
7	220 kV LILO to Brahmanakotkur from Narnoor - Wanapathy line	26.34	29.10.2010
8	220 kV DC line from Brahmanakotkur to Malyale	21.24	06.01.2011

9	220 kV LILO to 220 kV Sadasivapet from 132 kV Sadasivapet - Singore line	4.60	29.01.2011
Total		109.55	

II. 132 kV LINES CHARGED

Sl.No.	Name of the line	Length in CKM	Date of charging
A. DURING 04/10 to 01/11			
1	132 kV DC/SC line from Waddekothapalli to 132 kV Peddanagaram SS.	30.000	30.04.2010
2	132 kV DC/SC line from Manthani to 132 kV Chennue SS	28.850	05.05.2010
3	132 kV LILO to 400 kV Gajwel from 132 kV Manoharabad - Tukkapur line	18.984	22.05.2010
4	132 kV LILO line to proposed 132/33 kV Chityala SS from RSS - Chelpur 132 kV line	20.220	03.06.2010
5	132 kV LILO line from Gajuwaka - Simhachalam circuit -3 to VSEZ 132 kV SS	8.000	03.06.2010
6	132 kV LILO line to proposed 132/33 kV Pydibheemavaram SS from 132 kV P. S. S. Chitambar line	38.000	18.06.2010
7	132 kV DC/SC line from Kanigiri to proposed Pamuru SS	36.400	18.07.2010
8	132 kV LILO to proposed Karampudi 132/33 kV SS from Tadikonda - Macherla line	1.360	19.07.2010
9	132kV LILO line from 132kV Bommuru - R.C Puram 132 kV line to the proposed 132kV Editha SS	9.800	30.07.2010
10	132KV LILO to 400/220/132 kV Manubolu SS from existing 132kV Gudur - Chendodu line.	24.000	05.08.2010
11	132 kV DC/SC line from Tandur 220 kV SS to 132 kV RTSS Tandur	2.400	27.09.2010
12	2 nd circuit stringing on Bommur-Mallayapet 132 kv line	20.000	02.10.2010
13	132 kV DC/SC line from Kamavarapukota 220 kV ss to Jangareddygudem	17.000	09.10.2010
14	2 nd circuit stringing on Narasaraopeta - Chilakaluripeta 132 kv line	23.000	11.10.2010
15	132 kv LILO line to 132 kV Kangal Substation from Halia - Nalgonda 132 kV line	12.000	04.11.2010
16	132 kv LILO line to 132 kV Kothakota from Wanaparthi - Bhoothpur 132 kV line	30.212	16.11.2010
17	132 kV DC line from Kmpally - Nasarapally Sw.Stn	18.820	30.11.2010

18	132 kv LILO line to 132 kV Midjil Substation from Kalwakurthy - Nagarkurnool 132 kV line	38.628	18.12.2010
19	132 kV DC line from Kothakota SS to Tirumalayapalli SS	11.352	24.12.2010
20	132 kV DC/SC line from 220 kV Hindupur SS to 132 kV Thumukunta SS	20.122	26.12.2010
21	132 kv DC/SC line from Nasarlapally-Godakondla Sw.Stn	33.068	31.12. 2010
	Total	442.22	

III. 220 kV SUBSTATIONS COMMISSIONED

SI.No.	Name of the Substation	Voltage Ratio	Tr. Capacity in MVA	Date of charging
A. DURING 04/10 to 01/11				
1	Parchur	220/132	100.00	17.05.2010
2	Salivagu	220/11	50.00	29.08.2010
3	Brahmanakotkur	220/11	25.00	29.08.2010
4	Malyale	220/11	31.50	06.01.2011
Total			206.50	

IV. AUGMENTATION OF 220 kV TRANSFORMER CAPACITY AT 220 kV SUBSTATIONS

SI.No.	Name of the Substation	Existing (MVA)	Augmented to (MVA)	Net increase in Transformer	Date of charging
A. DURING 04/10 to 01/11					
1	Samalkota	1x100	2x100	100.00	25.05.2010
2	Pulivendula	1x100	2x100	100.00	26.05.2010
3	A.P.Carbides	3x100	1x160+2x100	60.00	13.07.2010
4	Wanaparthi	2x100	1x160+1x100	60.00	30.07.2010
5	Waddekothapally	2x100	3x100	100.00	05.08.2010
6	Kalyanadurg	1x100	2x100	100.00	11.08.2010
7	Kamareddy	1x100	2x100	100.00	30.08.2010
8	Kalwakurthy	2x100	3x100	100.00	31.08.2010
9	Dichipally	3x100	1x160+2x100	60.00	06.10.2010
10	Hindupur	2x100	3x100	100.00	22.10.2010
11	Durshed	2x100	3x100	100.00	27.10.2010
12	Mahaboobnagar	3x100	1x160+2x100	60.00	06.11.2010
13	Kadapa	2x100	3x100	100.00	24.12.2010
14	Shamshabad	1x100	2x100	100.00	17.01.2011
15	Medchal	3x100	1x160+2x100	60.00	31.01.2011
Total			1300.00		

V 132 kV SUBSTATIONS COMMISSIONED

Sl.No.	Name of the Substation	Voltage Ratio	Tr. Capacity in MVA	Date of charging
A. DURING 04/10 to 01/11				
1	Peddaganarm	132/33 kV	16.00	30.04.2010
2	Chennur	132/33 kV	16.00	05.05.2010
4	Chityala	132/33 kV	32.00	03.06.2010
5	Sambepalle	132/33 kV	32.00	04.06.2010
6	Pydibheemavaram	132/33 kV	31.50	18.06.2010
7	Pamarru	132/33 kV	31.50	18.07.2010
8	Karampudi	132/33 kV	31.50	19.07.2010
9	Editha	132/33 kV	31.50	30.07.2010
10	Kanagal	132/33 kV	16.00	11.11.2010
11	RTSS Kadapa SW.station	132 kV		12.11.2010
12	Midjil	132/33 kV	16.00	18.12.2010
13	Thumkunta	132/33 kV	47.50	26.12.2010
		Total	333.50	

VI. AUGMENTATION OF 132 kV TRANSFORMER CAPACITY AT 132 kV SUBSTATIONS

Sl.No.	Name of the Substation	Existing (MVA)	Augmented (MVA)	to Net increase in Transformer Capacity (MVA)	Date of charging
A. DURING 04/10 to 01/11					
1	132/33 kV Nagari.	2 x 10/16	1 x31.5 + 1 x16	15.50	01.04.2010
2	132/33 kV Singore.	1 x 10/16	2 x 10/16	16.00	16.04.2010
3	220/132/33 kV Nunna.	1 x 100+1x16	1 x100 + 2 x 16	16.00	17.04.2010
4	220/132/33 kV Malkaram.	1x100+1x50	1 x100 + 2 x 50	50.00	23.04.2010
5	220/132/33 kV Kakinada.	3 x 100 + 1 x 50 + 1 x 31.5	1 x100 + 2 x 50	18.50	26.04.2010
6	132/33 kV Kothur	1x50+1x31.5	1 x 50 + 2 x 31.5	31.50	26.04.2010
7	220/132/33 kV Gajuwaka	2x31.5	1x31.5+1x50	18.50	03.05.2010
8	132/33 kV Bollaram	2x31.5+ 1x 16	3x31.5	15.50	05.05.2010
9	132/33 kV Gudur	1x16	2x16	16.00	28.05.2010
10	220/132 kV Gachibowli	2x50	3x50	50.00	07.06.2010
11	132/33 kV Tanuku	1x31.5 +1 x25	1x31.5 +2 x25	25.00	19.06.2010
12	220/132 kV Waddakothapalli	1x50+1x31.5	2 x50	18.50	21.06.2010
13	132/33 kV Jangareddygudem	2x16	1x16+1x 31.5	15.50	24.06.2010
14	132/33 kV Martur	2x16	1x16+1x 31.5	15.50	03.07.2010
15	132/33 kV Ramachandrapuram	2x16	1x16+1x 31.5	15.50	10.07.2010
16	220/132 kV Ongole	1x31.5	2x31.5	31.50	11.07.2010
17	132/33 kV Vijayawada	2x31.5	1x50+1x31.5	18.50	14.07.2010
18	132/33 kV Jubleehills	1x31.5 +1x	2x50+1x80	18.50	19.07.2010
19	132/33 kV Payakaraopet	2x16	1x16+1x 31.5	15.50	21.07.2010
20	132/33 kV Prattipadu	1x16	2x16	16.00	26.07.2010
21	132/33 kV Peddapuram	2x31.5	1x16+2x 31.5	16.00	31.07.2010
22	132/33 kV Bhimadolu	1x31.5 +1x 50	1x16+1x	16.00	31.07.2010
23	132/33 kV Naidupeta	1x16	1x16+1x 31.5	31.50	09.08.2010
24	132/33 kV Avanigadda	1x16	2x16	16.00	29.08.2010
25	220/132 kV Shamshabad	1x31.5+ 1x 16	2x31.5	15.50	31.08.2010
26	132/33 kV Kasimkota	1x31.5+ 1x 16	2x31.5	15.50	04.09.2010

27	132/33 kV Kandukur	2x16	1x16+1x 31.5	15.50	07.09.2010
28	132/33 kV Saggonda	2x16	1x16+1x 31.5	15.50	15.09.2010
29	132/33 kV Gudivada	2x16	1x16+1x 31.5	15.50	23.09.2010
30	132/33 kV Ramachandrapuram	1x31.5 +1x 50	2 x 50	18.50	31.07.2010
31	132/33 kV Pathikonda	1x31.5 +1x 16	2 x 31.50	15.50	12.08.2010
32	132/33 kv Narsampet	2x16	1x16+1x 31.5	15.50	01.10.2010
33	132/33 kv Marriguda	2x16	1x16+1x 31.5	15.50	22.10.2010
34	132/33 kv Machilipatnam	1x31.5 +1x 16	2 x 31.50	15.50	23.10.2010
35	132/33 kV Puttaparthi	1x31.5 +1x 16	2 x 31.50	15.50	12.11.2010
36	132/33 kv Vempalli	2x16	1x16+1x 31.5	15.50	13.11.2010
37	132/33 kV Balanagar	1x31.5 +1x 50	1 x 50 + 2 x31.5	31.50	15.11.2010
38	132/33 kV Guntakal	2x16	1x16+1x 31.5	15.50	16.11.2010
39	132/33 kV Nizamabad	1x31.5 +1x 50	1 x 50 + 2 x31.5	31.50	19.11.2010
40	220/132 kV Dairy Farm	1x31.5 +1x 16	1 x 50 + 1 x31.5	34.00	22.12.2010
41	132/33 kV Tadepalli	1x31.5 +1x 15	2x 31.5	16.50	30.12.2010
42	132/33 kV Sugulampally	1x31.5 +1x 16	2 x31.5	15.50	13.01.2011
43	132/33 kV Maddur	2x16	1x16+1x 31.5	15.50	21.01.2011
44	132/33 kV Kothavalasa	1x 16 +1x 12	1 x16 + 1 x31.5	19.50	27.01.2011
45	132/33 kV Marikal	2x16	1x16+1x 31.5	15.50	31.01.2011
		TOTAL		901.00	