

Status of 220&132KV Transmission Schemes approved by APEREC as on 21-03-2011

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.131 Nos out of 134 Nos foundations completed.130 Nos out of 134 Nos Tower erection completed and 33.14Ckm 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.All foundations, structure erections completed.
- 2.0 **220KV DC line from Ogalapur to Jammikunta(60Ckm)(Aug'2011)**
P.O issued on 15.02.2010 to M/s Sujana Towers.53 Nos out of 95 Nos foundations completed.6No out of 95Nos structure erections completed.
- 2.1 **220 KV DC line from Durshed to Jammikunta (82Ckm)(Sept'2011)**
P.O issued on 19.01.2010 to M/s .Coastal Projects. 85Nos out of 153 Nos foundations completed.18Nos out of 153Nos Tower erections completed.
- 3.0 **132KV Mulkanoor SS(Sept'2011)(1x16+1x31.5 MVA)**
P.O issued on 11.03.2010 to M/s Coastal Projects. 44Nos out of 101Nos foundations completed.2Nos out of 139 Nos structure erections completed.
- 3.1 **132KV LILO to Mulkanoor from Husnabad-Huzurabad(21.2Ckm)(Sept'2011)**
P.O issued on 11.03.2010 to M/s Coastal Projects. 15 Nos out of 40 Nos foundations completed.11Nos out of 40Nos Tower erection completed.
- 4.0 **132KV Gangaram SS (May'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)(May'2011).**
P.O issued on 25.04.2008 to M/s Adithya Transmission Ltd.113Nos out of 115Nos foundations completed.105Nos 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(11Ckm)(Mar'2011)**
P.O issued on 26.07.2010 to M/s.Schaltech Automation Ltd. 20Nos out of 20 Nos foundations completed. 17No out of 20Nos tower erection completed. 0.12Ckm out of 11Ckm stringing completed.
- 5.1 **ii) Stringing of 2nd circuit from Loc.No150 to 132KV Kamreddy substation (Loc.No.174)(9Ckm)(Mar'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.
7Nos out of 96Nos foundations completed.
- 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 will start from April since paddy crops are there.
- 6.2 2nd Circuit stringing on 220KV Budidampadu-Miryalaguda line (99.09Ckm)(Apr'2011).**
P.O issued on 18.06.09 to M/s Laxmi Transmission.
65.67Ckm out of 99.09Ckm stringing completed.
- 7.0 132/33KV Khanapur SS(Dec'2011)(1x16MVA)**
P.O issued on 31.12.2010 to M/s Aster Teleservices Pvt Ltd, Hyd. Jungle clearance under progress for leveling.
- 7.1 132KV DC/SC line from 220KV Nirmal ss to proposed 132KV Khanapur SS (32Ckm)(Dec'2011)**
P.O issued on 31.12.2010 to M/s Aster Teleservices Pvt Ltd, Hyd. Line shifting is under progress. Check survey to be done.
- 8.0 Metro Zone Power Transmission Schemes:**
- 9.0 132/33KV SS at Mamidipally(1x16+1x31.5 MVA)(Mar'2011)**
P.O issued on 31.12.2008 to M/s Amrutha Constructions.
All works completed, except Power Transformers to be erected.
- 10.0 132KV RTSS at Vikarabad(Mar'2011)**
P.O issued on 11.09.2008 to M/s BSTRanscomm Ltd.
All works completed. Substation charged on 25.03.2011
- 10.1 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. Line charged on 25.03.2011
- 11.0 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, structure erections completed. SS with one no 10/16MVA PTR idle charged on 29.03.2011
- 12.0 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.
13.66Ckm out of 22Ckm laying of XLPE cable completed.

- 12.1 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.
1.365Ckm out of 4.956Ckm laying of XLPE cable completed..
- 12.2 Laying of DC XLPE cable from proposed 220/132 KV GIS SS Osmania University to 132KV GIS SS Hussains agar(9.10Ckm)(June'2011).**
P.O issued on 17.09.2009. Detailed survey completed. Revised route approval is issued.
- 12.3 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.
20.43Ckm out of 34Ckm laying of XLPE cable completed.
- 12.4 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.
Permission awaited from GHMC to take up the work.
- 12.5 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.
1.335Ckm out of 4.2Ckm laying of XLPE cable completed.
- 13.0 220/132KV GIS SS Eraagadda(Aug'2011)(2x160 MVA)**
Work awarded to M/s.Vijaya Electricals.
Civil works are under progress.
- 14.0 Erection of 132/33KV GIS SS at Balkampet(March'2012)**
P.O issued on 16.11.2010 to M/s Amrutha Constructions.
Excavation work is in progress.
- 15.0 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 drawing approval is under process.
- 16.0 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.
4.5Ckm out of 19.20Ckm cable laid.
- 17.0 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.
8.04Ckm out of 19.20Ckm cable laid.
- 18.0 220/132KV 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.
- 19.0 220KV SS at Gunrock(2x160MVA) (Dec'2011)**
P.O issued on 29.12.2010.Site levelling is under progress.

- 20.0 **220/132KV GIS SSat Osmania University (Chilakalaguda) (2x160MVA) (Aug'2011)**
P.O issued on 05.10.2009 to M/s Vijay Electricals. Civil works are under progress
- 21.0 **132/33KV GIS SS at Narayanaguda(2x50MVA)(Dec'2011)**
P.O issued on 30.11.2010 to M/s Axis Structural Pvt Ltd.
Site leveling is under progress.
- 22.0 **220/132KV SS at Fab City(2x100+2x50)**
P.O issued on 12.01.2011.Site to be hand over by APIIC.
- 23.0 **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. 20Nos out of 46Nos foundations completed.
- 24.0 **2nd circuit LILO to 132KV Medchal SS from 220KV Medchal SS (2Ckm)(March'2011) or Bay works**
P.O issued on 07.01.2011. Foundation completed.
- 25.0 **220KV DC line from 44/220KV Mamidipally SS to M/s K.S.K Photo Volataic Ltd near Fab City(Mar'2011)(12Ckm)**
P.O issued on 07.06.2010 to M/s. K Ramachander Rao .17Nos out of 37Nos foundations completed.13Nos out of 37Nos structure erections completed.
- 26.0 **Rural Power Transmission Schemes:**
- 27.0 **220/132KV SS at Sadasivpet(Mar'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.
- 27.1 **132KV LILO line to 220/132KV Sadasivpet SS from existing 132KV Sadasivpet-Singore line(9.2Ckm)(Mar'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.
Line charged on 29.01.2011.
- 27.2 **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.Mytas Infra Ltd JV with M/s.Bhavani Electricals,Hyd.
Line charged on 19.03.2011
- 28.3 **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.Mytas Infra Ltd JV with M/s.Bhavani Electricals,Hyd
All foundations completed 97 Nos out of 122Nos Tower erections completed.1Ckm out of 80.6Ckm stringing completed.

- 29.0 220KV SS Jurala(Mar'2011)(2x100MVA).**
Site handed over on 15.06.2009 to M/s.Standard Consultants Ltd JV with Dura Fabs.
All works completed except PTR's erection.
- 29.1 132KV LILO to Jurala from Gadwal-Makthal line (5.891Ckm)(Apr'2011)**
P.O issued on 29.05.2010 to M/s .Annapurna Constructions & Transmissions Hyd.
12Nos foundations out of 14Nos and 18Nos structure erection out of 22Nos completed.0.536Ckm out of 5.891Ckm stringing completed.
- 30.0 132KV Disincherla SS(Mar'2011)(2x16 MVA)**
Site handed over on 30.04.2010 to M/s Blue Star Ltd, Hyd.
All foundations, structure erections completed..42Nos out of 100Nos equipment erections completed. HV side charged on 31.03.2011
- 30.1 132KV LILO to Disincherla from Miryalaguda-My home cements line(0.84Ckm)(Mar'2011)**
Site handed over on 30.04.2010. All foundations, tower erections completed 0.732Ckm out of .84Ckm stringing completed. Charged on 31.03.2011
- 31.0 132KV Guntipalli SS (Aug'2011)(1x31.5+ 1x16MVA)**
Site handed over on 18.11.2010 to M/s.Annapurna Constructions & Transmissions,Hyd. Civil works are under progress.
- 31.1 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.. All foundations, structure erections completed.
- 32.0 132KV SS at Amarchinta(1x31.5+1x16MVA)(Dec'2011)**
P.O issued on 13.12.2010 to M/s Annapurna Constructions Transmissions, Hyd.
Excavation is under progress.
- 32.1 132KV DC/SC line from proposed 220/132KV Jurala Substation to the proposed 132/33KV Amarchinta SS(11Ckm)(Dec'2011)**
P.O issued on 13.12.2010 to M/s Annapurna Constructions Transmissions, Hyd.
8Nos out of 39Nos foundations completed.
- 33.0 132/33 KV SS at Thunki Bolaram(2x16MVA)(Nov'2011)**
P.O issued on 26.11.2010 to M/s Amrutha Constructions, Hyd. 40Nos out of 79 Nos foundations completed
- 33.1 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 30Nos out of 89 Nos foundations completed.
- 34.0 132/33KV SS at Peddashnkarampet(1x31.5+1x16MVA)**
P.O issued on 15.06.2010 to M/s.Amara Raja Power Systems.
Substation leveling work completed

- 34.1 132KV LILO from 132KV Minpur-Narayankhed to proposed 132/33KV Peddashankarampeta SS(3Ckm)**
P.O issued on 15.06.2010 to M/s.Amara Raja Power Systems.
Works to be commenced
- 34.2 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.
8Nos out of 118Nos foundations completed
- 35.0 132/33KV SS at Aitipamula(2x16MVA)(Dec'2011)**
P.O issued on 06.01.2011. Site handed over on 04.01.2011. Substation leveling work is under progress.
- 35.1 132KV DC/SC line from Loc.No.30 of 132KV Narketpally-Shaligouraram to 132KV Aitipamula SS to upto Loc.No. 30(12.5Ckm)(Dec'2011)**
P.O issued on 06.01.2011. Site handed over on 04.01.2011.Works to be commenced.