

**STATUS OF 220KV & 132KV TRANSMISSION SCHEMES APPROVED BY
APERC AS ON 30/04/2011**

1.0 VIJAYAWADA ZONE POWER TRANSMISSION SCHEMES:-

1.1 132KV LILO to Gunadala – Gangoor (0.5 Km)

P.O. issued on 06-04-2009 to M/s. Lakshmi Transcon Pvt. Ltd, Hyderabad JV with M/s. Sanjay Technical Services Pvt. Ltd, Hyderabad. Line works held up due to court case.

2.0 132KV DC/SC Line from 220KVSS Rentachintala to 132KVSS Macherla (15Kms) (June-2011)

P.O. issued on 30-09-2009 to M/s. Sanjay Technical Services Pvt. Ltd, Hyderabad JV with M/s. Lakshmi Transcon Pvt. Ltd, Hyderabad. 21 No's out of 56 Foundations completed, 17 No's out of 56 Towers Erection completed.

3.0 Erection of 220KV DC Line from VTS to Tallapally (from VTS end) (67.8 Kms) (April-2011)

P. O. issued on 03-12-2004 to M/s. Silpha Electrification, Hyderabad. All works completed Except Earthing has to be done for 30 Locations. Earthing works under progress.

3.1 Erection of 220KV DC Line from VTS to Tallapally (from Tallapally end) (65.12 Kms)(April-2011)

P.O. issued on 03-12-2004 to M/s. Silpha Electrification, Hyderabad. All works completed Except 8 Km earth wire stringing and Earthing to be done for 209 Locations. Earthing works under progress.

4.0 Erection of 220KV DC Line from 220KV SS Podili to Medarametla – Addanki 'X' Roads (36 Kms) (July-2011) (Lot-I)

P.O. issued on 24-02-2010 to M/s. Sujana Towers Ltd, Hyderabad. 84 No's out of 119 Foundations completed, 54 No's out of 119 Towers Erection completed.

4.1 Erection of 220KV DC Line from Medarmetla – Addanki 'X' Roads to LILO Point of Tadikonda – Ongole 220KV SC Line (36 Kms) (July-2011) (Lot-II)

P.O. issued on 24-02-2010 to M/s. Sujana Towers Ltd, Hyderabad. 82 No's out of 110 Foundations completed, 19 No's out of 110 Towers Erection completed.

5.0 2phase 132KV DC/SC Line from Brahmadevam SS to RTSS Nidiguntapalem & Connected Bays

P.O. issued on 02-03-2009 to M/s. Vertex Engineers, Hyderabad. All works completed and Line is ready for charging Railway authorities has to get clearance from APSPDCL for releasing of supply. Release order issued by APTRANSCO on 31-12-2010.

6.0 Erection of 132KV Sub-station at Auto Nagar (2x31.5 MVA)

P.O. issued on 06-04-2009 to M/s. Lakshmi Engineering co, Hyderabad JV with M/s. Sanjay Technical Services Pvt Limited, Hyderabad. All Sub-station works completed. Sub-Station will be charged after completion of the line works.

7.0 Erection of 132KV/33KV SS at Tanguturu (2x16 MVA) (May-2011)

P.O. issued on 22-11-2010 to M/s. Bharat Electrical works JV with M/s. Sree Hanuman Electricals, Hyd. 93 No's out of 97 Foundations completed, 90 No's out of 120 Structure's Erection completed, 9 No's out of 108 Equipment Erections completed.

7.1 Erection of 132KV LILO to Tanguturu 132KV SS from 132KV Ongole to Agrigold-Biomas feeder (2.85Kms) (May-2011)

P.O. issued on 22-11-2010 to M/s. Bharat Electrical works JV with M/s. Sree Hanuman Electricals, Hyderabad. 10 No's out of 12 Foundations completed, 2 No's out of 12 Tower's Erection completed.

8.0 VISAKHAPATNAM ZONE POWER TRANSMISSION SCHEMES:-

9.0 Balance works of 220KV DC line from Kalapaka to Brandix (5.00 Kms) (May-2011)

P.O. issued on 08-10-2009 to M/s. Sneha Constructions, Hyderabad JV with way to interactive India Pvt Ltd Hyd. All Foundations completed, 19 No's out of 19 Towers Erection completed, 4.865Kms out of 5.00Kms Stringing completed.

9.1 Balance works of 220KV DC Line from Kalapaka to Brandix (3.60Kms) (May-2011)

M/s. Abhijeeth Ferrotech. Ltd. 10 No's out of 14 Foundations completed, 4 No's out of 14 Towers Erection completed

9.2 2No's 220KV Bays at Kalapaka 400KV SS for Kalapaka Brandix DC Line

P.O. issued on 25-05-2010 to M/s. Sree Geetanjali Constructions. All Foundations and Structures Erection completed, 14 No's out of 32 Equipment Erection completed.

10.0 Erection of 132KV Sub-station at Narsannapet (1x31.5) (June-2011)

P.O. issued on 29-07-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyderabad. 50 No's Structure Foundations out of 75 completed, 13 No's Structure Erections out of 50 Completed.

10.1 Erection of 132KV DC/SC Line from Tekkali to Narsannapet SS (27.4Kms) (Aug'2011)

P.O. issued on 29-07-2010 to M/s. Blue Star Ltd . JV with M/s. Bhavani Electricals, Hyderabad 61No's Out of 94 Foundations completed, 22 No's out of 94 Towers Erection completed.

11.0 Erection of 132KV SS at Kothapeta (1x31.5 MVA) (June-2011)

P.O. issued on 29-07-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyderabad. 121No's Out of 139 Structure Foundations completed, 78 No's out of 85 Structure Erections completed, 25 No,s of 72 Equipment Erections completed.

11.1 Erection of 132KV LILO of 132KV Amalapuram – Ramachandrapuram to Kothapeta SS (15.6Kms) (Aug'-2011)

P.O. issued on 29-07-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyderabad. Works to be commenced.

12.0 Erection of 132KV Penugonda SS (2x16 MVA) (Nov'-2011)

P.O.issued on 04-01-2011 to M/s. Annapurna Constructions & Transmission. Works to be commenced.

12.1 Erection of 132KV LILO of 132KV Nidadavolu – Bhimavaram to 132KV Penugonda SS (8 Km) (Jan'2012)

P.O.issued on 04-01-2011 to M/s. Annapurna Constructions & Transmission. Works to be commenced.

13.0 Erection of 220KV VSS-MRS DC Line with twin Moose Conductor (For Addl. Load to M/s. RINL) (6.19 Km) (May-2011)

P.O. issued on 16-05-2009 to M/s. Sujana Towers Limited. 27 No's out of 28 Foundations completed, 27No's out of 28 Towers Erection completed, 5.326 Kms out of 6.19 Kms Stringing Completed.

13.1 Erection of 2 No's 220KV Metering Bays at 220KV SS MRS (M/s. RINL, Vizag) (May-2011)

P.O. issued on 09-06-2010 to M/s. Amara Raja Power Systems Ltd JV with M/s. Vertex Constructions, Hyd. 16 No's out of 39 Structure Foundations completed.

- 14.0 **2nd Circuit on 220KV Pendurthy – Dairy farm and connected bays, 2nd circuit and TT Tower (Oct'2011)**
- 14.1 **Erection of 2 No's 220KV Bays at Pendurthy and Dairy farm each. (Oct'2011)**
P.O. issued on 09-03-2011 to M/s. Indu Projects, Hyderabad. Works to be commenced.
- 15.0 **2nd Circuit on 132KV Tekkali – Palasa Line (30Kms) (April-2011)**
P.O. issued on 31-07-2010 to M/s. R R Durafabs Pvt Ltd. JV with M/s. Advik Builders, Hyd. 8.2Kms out of 30Kms Stringing completed.
- 15.1 **132KV Bays at Tekkali SS and Palasa SS (April-2011)**
P.O. issued on 31-07-2010 to M/s. R R Durafabs Pvt Ltd. JV with M/s. Advik Builders, Hyd. 25 No's out of 26 foundations completed, 32 No's out of 35 Structure Erections completed, 29 No's out of 35 Equipment Erection completed.
- 16.0 **Erection of 132KV DC/SC Line from Peddapuram – Prathipadu (21 Kms) (June-2011)**
P. O. issued on 29-05-2009 to M/s. SECO Engg. Company, Tanuku JV with M/s. Aditya Transmissions Ltd. 72 No's out of 73 Foundations completed, 70 No's out of 73 Towers Erection Completed.
- 16.1 **132KV Bays at Peddapuram and Prathipadu (June-2011)**
P.O. issued on 29-05-2009 to M/s. SECO Engg. Company, Tanuku JV with M/s. Aditya Transmissions Ltd. All works completed.
- 17.0 **2nd Circuit Stinging on 132KV Ramachandrapuram – Amalapuram Line with 32 Towers replacement (31Kms) (June-2011)**
P.O. issued on 04-08-2010 to M/s. Chandra Reddy, Tirupathi. Works to be commenced.
- 17.1 **Erection of 132KV Bays at Ramachandrapuram & Amalapuram**
P.O. issued on 04-08-2010 to M/s. Chandra Reddy, Tirupathi. All Foundations and Structures Erection completed, 6 No's out of 24 No's Equipment Erection completed.
- 18.0 **Erection of HV and LV Bays for 3rd 100 MVA PTR at 220KV Kakinada**
P.O. issued on 09-06-2010 to M/s. Amara Raja Power Systems Pvt Limited, JV with M/s. Vertex Constructions, Hyderabad. All Foundations, Structure's Erection and Equipment Erection Completed. 100 MVA PTR allotted and is to be received at site.
- 19.0 **Rearrangement of 132KV LILO to 220KV Bhimavaram SS as 132KV DC Line from 132KV Bhimavaram SS (1.5 Kms) (April-2011)**
P.O. issued on 04-08-2010 to M/s. Abhi Constructions Ltd Nellore. Works to be commenced.
- 19.1 **2No's 132KV Bays at 132KV Bhimavaram SS (April-2011)**
P.O. issued on 04-08-2010 to M/s. Abhi Constructions Ltd Nellore. All Foundations and Structure Erections Completed, 14 No's out of 24 No's Equipment Erection completed.
- 20.0 **2nd Ckt Stringing of 132KV Nidadavolu – Saggonda including Erection of 7Kms 132KV Line (35Kms) (June-2011)**
P.O. issued on 04-08-2010 to M/s. R R Durafabs Pvt Ltd JV with M/s. Advik Builders, Hyd. works to be commenced.

20.1 132KV Bays at Nidadavolu & Saggonda

P.O. issued on 04-08-2010 to M/s. R R Durafabs Pvt Ltd JV with M/s. Advik Builders, Hyd. All works completed, Earthing works under progress.

21.0 KADAPA ZONE POWER TRANSMISSION SCHEMES:-

22.0 220KV DC Line from Pulivendula to Hindupur to (Lot-I) (41 Kms) (June-2011)

P.O. issued on 15-06-2010 to M/s. Kotagi Structures, Hyd JV with M/s. Aditya Transmissions Ltd, Hyd 59 No's out of 131 Foundations Completed, 42 No's out of 131 Towers Erection completed.

22.1 220KV DC Line from Pulivendula to Hindupur (Lot-II) (41 Kms) (June-2011)

P.O. issued on 15-06-2010 to M/s. Kotagi Structures, Hyd JV with M/s. Aditya Transmissions Ltd, Hyd 67 No's out of 124 Foundations completed, 41 No's out of 124 Towers Erection completed.

22.2 220KV DC Line from Pulivendula to Hindupur (Lot-III) (41 Kms) (June-2011)

P.O. issued on 15-06-2010 to M/s. Kotagi Structures, Hyd JV with M/s. Aditya Transmissions Ltd, Hyd 58 No's out of 128 Foundations completed, 33 No's out of 128 Towers Erection completed.

23.0 132KV SS at Ieeza Mahaboobnagar (2x16 MVA) (May-2011)

P.O. issued on 27-03-2008 to M/s. G.R. Constructions, Hyd. All Structure Foundations and Structure Erections completed, 99 No's out of 105 Equipment Erections completed.

23.1 132KV DC/SC Line from Alampur X-Roads to Ieeza (42 Kms) (May-2011)

P.O. issued on 27-03-2008 to M/s. G.R. Constructions, Hyderabad. 125 No's out of 139 Foundations, 114 No's out of 139 Structure's Erection completed, 15.6 Kms out of 42 Kms Stringing Completed.

24.0 220KV Line from 400KV Chittoor to Palamaneru SS (58 Kms) (June-2011)

P.O. issued on 10-7-2008 to M/s. Maytas Infra Ltd, Hyd JV with M/s. Bhavani Electricals Ltd, Hyd. 173 No's out of 194 Foundations completed, 173 No's out of 194 Towers Erection completed, 50Kms out of 58 Kms Stringing completed.

25.0 220KV SS at Nagari (2x100 MVA) (June-2011)

P.O. issued on 01-07-2009 to M/s. GVPR Engineers Ltd JV with M/s. Aditya Transmissions, Hyd. 87No's out of 87 Foundations completed, 90 No's out of 90 Structure's Erection completed, 62 No's out of 66 Equipment Erection completed.

25.1 220KV LILO from 220KV Renigunta – Chittoor Line (37.748 Kms) (June-2011)

P.O. issued on 01-07-2009 to M/s. GVPR Engineers Ltd JV with M/s. Adity Transmissions, Hyd. 98 No's out of 120 Foundations completed, 91 No's out of 120 Towers Erection completed, 5.0 Kms out of 37.748 Kms Stringing completed.

26.0 220KV SS at Rachaguneri in Chittoor District (2x100 MVA) (August-2011)

P.O. issued on 02-08-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyd. 74 No's out of 195 Foundations completed, 46 No's out of 214 Structure Erections completed.

26.1 220KV LILO Line to proposed Rachaguneri 220KV SS from Manubolu– Renigunta 220KV DC Line (2.4Kms) (Aug'2011)

P.O. issued on 02-08-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyd. 1 No out of 6No's Foundations completed.

- 26.2 **132KV DC/SC Line from proposed Rachagunneri 220KV SS to 220KV Renigunta SS (17.5 Kms) (Aug'2011)**
P.O. issued on 02-08-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyd. 17 No's out of 68 Foundations completed.
- 27.0 **Erection of 132KV SS at Tirumala including 1 No. 132KV Bay at 132KV Chandragiri SS (2x16MVA) (Nov'-2011)**
P.O. issued on 25-01-2011 to M/s. Annapurna Constructions & Transmissions, Hyd. Site handed on 23-02-2011. Levelling under progress.
- 27.1 **132KV DC/SC Line at Tirumala end (0.5Kms) (Nov'2011)**
P.O. issued on 25-01-2011 to M/s. Annapurna Constructions & Transmissions, Hyd. Works to be commenced, site handed on 05-02-2011.
- 28.0 **Erection of 132KV SS at Somala (1x31.5 MVA+1x16 MVA) (NOV'-2011):-**
L.O.I issued on 03-02-2011 to M/s. P Chandra Reddy, Tirupathi. 37 No's out of 91 Foundations Completed, 21 No's out of 79 Structure's Erection completed.
- 28.1 **Erection of 132KV LILO from Kalikiri – Irala 132KV Line to proposed Somala SS (5Kms) Nov'2011)**
L.O.I issued on 03-02-2011 to M/s. P Chandra Reddy, Tirupathi. All Foundations completed, 6No's out of 15 Tower's Erection completed.
- 29.0 **33KV Features at 220KV SS Pulivendula (May-2011)**
P.O. issued on 20-11-2010 to M/s. Sri Hari Constructions, Kurnool. 52 No's out of 52 Foundations completed, All Structures Erection completed, Equipment Erection commenced.
- 30.0 **132KV Switching station at RTSS, Muddanur (April-2011):**
P.O. issued on 12-05-2009 to M/s. Power Tech Constructions Pvt. Limited, Chennai JV with M/s. P. Chandra Reddy & Co, Gudur. All Foundations, Structures Erection and Equipment Erection completed.
- 30.1 **Erection of 132KV LILO from Yerraguntla – Tadipatri SC Line to 132KV Switching Station at RTSS, Muddanur (4.5 Kms) (April-2011):**
P.O. issued on 12-05-2009 to M/s. Power Tech Constructions Pvt. Limited, Chennai JV with M/s. P. Chandra Reddy & Co, Gudur. All Foundations and Towers Erection completed, 4.5 Kms out of 4.5Kms Stringing completed.
- 31.0 **Erection of 132/33KV SS at Lingala (2x16MVA) (Oct' 2011):**
P.O. issued on 12-01-2011 to M/s. Sri Hari Constructions, JV with M/s. Maheswara Reddy, Kadapa. Levelling under progress, Foundations excavation taken up.
- 31.1 **Erection of 132KV Line from Pulivendula to Lingala (18.38Kms) (Oct'-2011) :**
P.O. issued on 12-01-2011 to M/s. Sri Hari Constructions, JV with M/s. Maheswara Reddy, Kadapa. Check survey under progress.
- 32.0 **Erection of 132/33KV SS at Duvvur (1x31.5 MVA+1x16MVA) (Nov'-2011)**
L.O.I. issued on 05-02-2011 to M/s. ICOSA, Hyderabad. Site handed over on 11-04-2011.
- 32.1 **132KV DC/SC Line (23Kms) and 2nd Circuit Stringing (8.5Kms) to Duvvur SS (Nov' 2011)**
L.O.I. issued on 05-02-2011 to M/s. ICOSA, Hyderabad. Profiles handed over on 11-4-2011.

- 33.0 **132KV Sub-station at Mudigedu in Kurnool District (1x16+1x31.5MVA) (July-2011)**
P.O. issued on 18-10-2010 to M/s. Sree Geetanjali Constructions, Hyderabad. 64 No's out of 97 Foundations completed.
- 33.1 **132KV DC/SC Line from existing 132KV SS Banaganapally to proposed 132KV SS at Mudigedu (14Kms) (July-2011)**
P.O. issued on 18-10-2010 to M/s. Sree Geetanjali Constructions, Hyderabad. 34 No's out of 46 Foundations completed.
- 34.0 **220KV Switching Station at RTSS, Gooty**
P. O. issued on 23-04-2009 to M/s. Power Tech Constructions Pvt Limited, Chennai JV with M/s. P.Chandra Reddy & Co, Gudur. All Foundations and Structures Erection completed, 24 No's out of 43 Equipment Erection completed.
- 34.1 **LILO from Gooty Switching station to Gooty RS (1.44Kms)**
P. O. issued on 23-04-2009 to M/s. Power Tech Constructions Pvt Limited, Chennai JV with M/s. P. Chandra Reddy & Co, Gudur. All Foundations completed, 6 No's out of 7 Towers Erection completed.
- 35.0 **Erection of 132KV Switching station for RTSS at Komali in Ananthapur Distrcit and Metering and Termination at RTSS, Komali (June-2011)**
P. O. issued on 31-07-2010 to M/s. Sree Geetanjali Constructions, Hyderabad. 7 No's out of 48 Foundations completed.
- 35.1 **Erection of 132KV LILO to 132KV LILO to 132KV Switching Station at Komali from Tadipatri-Ankireddypalli 132KV Line (1.7 Kms) (June-2011)**
P. O. issued on 31-07-2010 to M/s. Sree Geetanjali Constructions, Hyderabad. All Foundations completed, 6 No's out of 7 Tower Erection completed, and Stringing to be commenced.
- 36.0 **2No's 220KV Bays at Hindupur:**
P.O. issued on 10-09-2010 to M/s. Hyderabad Power Installations, Hyderabad. All Foundations and Structure Erections Completed, 30 No's out of 34 Equipment Erection Completed.
- 37.0 **Erection of 132KV SS at Tanakallu in Ananthapur District (2x16 MVA) (Oct'-2011):**
P.O. issued on 16-09-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyd. 33No's out of 103 Foundations completed.
- 37.1 **132KV DC/SC Line from 132KV SS Tanakallu to 132KV Kadiri SS (30Kms) (Oct'-2011):-**
P.O. issued on 16-09-2010 to M/s. Blue Star Ltd JV with M/s. Bhavani Electricals, Hyd. 7 No's out of 100 Foundations Completed.
- 38.0 **Erection of 132KV DC/SC Line from Yemmiganur SS to the proposed 132KV SS Madhavaram near Mantralayam (27Kms) (Sep'-2011)**
P.O. issued on 22-07-2010 to M/s. Silpha Electrification. Check Survey for 13 locations completed.
- 38.1 **132/33KV SS at Madhavaram near Mantralayam (2x16 MVA) and 1No. 132KV Bay at 132KV Yemmiganur SS in Kurnool District (Sep'-2011)**
P.O. issued on 13-12-2010 to M/s. Uday Constructions, Kurnool JV with M/s. Swiss Tech (India) Pvt. Ltd, Secunderabad.