

Status of 400kV Transmission Schemes approved by APERC as on 30-04-2011.

1.0 Short Gestation Power Transmission Scheme-II :

1.1 **Narsaraopet 400kV Substation (June'2012):** Work awarded on 18.1.2011. Levelling in progress.

1.2 **Narsaraopet Connected Lines:**

Purushottapatnam (Nunna) to (Jujjuru) line(56 kM)(March'2012): Work awarded on 11.03.2011. Check survey commenced.

Jujjuru to Sattenapalli and LILO of VTS - SSLM line(67kM)(March'2012): Work awarded on 09.03.2011. 1 No. out of 180 Nos. foundations completed.

2.0 400kV Ring Main Transmission Scheme:

2.1 Yeddumailaram 400/220kV SubStation (Feb'2012):

Works awarded on 20.08.2010. Works under progress. 65 Nos. out of 543 Nos. foundations completed. 7 Nos. out of 644 Nos. tower erection completed.

2.2 Gajwel – Yeddu mailaram 400KV DC Line (105 kM)(Feb'2012):

For Yeddumailaram – Gajwel 400kV DC Line (105 kM), Works awarded on 03.07.2010. 100 Nos. out of 287 Nos. foundations, 42 Nos. tower erection are completed.

2.3 For LILO of Srisailam-Mamidipally 400kVDC Line to the proposed 400kV Yeddumailaram Substation :

a) **Yedduailaram to Idulapally (AP-24A)) (41.172 kM)(March'2012):**

Work awarded on 04.03.2011. Check survey commenced.

b) **Edunapally (AP-24A) to LILO point of SSLM-HYD Line (LOC 341).(37.219kM)**

(March'2012): Work awarded on 04.03.2011. Check survey commenced.

3.0 Vijayawada Power Transmission Scheme:

3.1 VTPS – Malkaram 400kV Line:

a) **VTPS – Suryapet (Khammam road) 400 kV D/C Line, 113 Ckm (Oct'2011):**

The work was awarded on 09.12.2009. 162 Nos. out of 315 Nos. foundations completed. 71 Nos. out of 315 Nos. towers erection completed.

b) **Malkaram - Narsapur 400kV DC line, 73.476 kM (Oct'2011):**

P.O. issued on 21.05.2010. 122 Nos. out of 200 Nos. Foundations are completed. 73 Nos. tower erection completed.

c) **Narsapur- Suryaet 400kV D/C Line, 74.506 kM (Oct'2011):**

P.O. issued on 21.05.2010. 101 No. out of 194 Nos. foundations are completed. 15 Nos. tower erection completed.

4.0 Bhoopalapally Power Transmission Scheme:

4.1 Bhoopalapally – Gajwel 400kV DC Line (131 kM) (Aug'2012):

Works awarded on 20.08.2010. Check survey under progress. 102 Nos. out of 361 Nos. foundations 36 Nos. tower erection are completed.

5.0 Reactors Scheme(Aug'2011): Works awarded on 19-06-010 for Shunt reactors and on 29.05.2010 for Bay extension works. 10 Nos. out of 75 Nos. foundations are completed.

6.0 Kothagudem Power Transmission Scheme:

6.1 Kothagudem – Khammam 400kV D/C Line (67.775kM) (Target Date: Mar'2011):

The 400k V D/C Line from Kothagudem– Khammam (PGCIL) SS and connected bay extensions at Khammam 400kV Substation are charged on 07.03.2011.

7.0 Krishnapatnam Power Transmission Scheme:

7.1 Krishnapatnam TPS – Nellore 400kV SS(36kM) (Feb'2012):

Work awarded on 26.02.2011. 3 Nos. out of 112 Nos. foundations are completed.