#### TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

**Sub:** Administrative approval for shifting of 132 kV SS at Wadapally by erection of 132 kV SS at Wadapally (New) in place of existing Wadapally SS and 132 kV LILO arrangements to 132/33 kV SS Wadapally (NEW) in Nalgonda district – Accorded.

### T.O.O (CE-Construction-I) Ms. No. 157

The Superintending Engineer / TL&SS / Nalgonda submitted that the existing 132/33 kV SS Wadapally was commissioned on 19.05.1982 in the premises of M/s. India Cements Ltd. (Rasi Cements). The substation is very near to the cement plant chimney. The dust emanating from the cement plant chimney is falling on all the equipment in the switchyard and in to the control room and also accumulated on each equipment of the substation and submitted that the shifting of substation to a new place outside the cement plant is very much essential to avoid frequent power interruptions to EHT consumers i.e., M/s. India Cements Ltd., M/s. Deccan Cements, M/s. Penna Cements and M/s. Penna Power Ltd., apart from the consumers of Damarcherla, Wadapally, A.D.Pally etc. and also deterioration and failures of costly equipment in the substation can be avoided by shifting of substation

Chief Engineer/Construction-I formulated a scheme for shifting of 132 kV SS at Wadapally by erection of 132 kV SS at Wadapally (New) in place of existing Wadapally SS and 132 kV LILO arrangements to 132/33 kV SS Wadapally (NEW) in Nalgonda and has proposed to pose the scheme to M/s. Power Finance Corporation Ltd., New Delhi/M/s. Rural Electrification Corporation Limited, New Delhi / other funding agencies for sanction of loan.

After careful consideration, APTRANSCO accords approval for the above scheme at a total cost of **Rs. 291.00 Lakhs** as per the break up indicated below

#### **ABSTRACT OF ESTIMATE**

SL. No.	DESCRIPTION	AMOUNT IN Rs.LAKHS
1	Erection of 132/33 kV SS Wadapally (NEW)	210.57
	132 kV LILO arrangements to 132/33 kV SS Wadapally (NEW)	80.42
	Total	290.99

Or Say 291.00 Lakhs

Dated: 18.07.2011

The scheme will be executed with financial assistance from M/s. Power Finance Corporation Ltd., New Delhi /M/s Rural Electrification Corporation Limited, New Delhi / other funding agencies and with APTRANSCO funding in case full loan is not sanctioned by M/s. Power Finance Corporation Ltd., New Delhi /M/s Rural Electrification Corporation Limited / other funding agencies

The Chief Engineer / Construction-I is hereby authorized to take up the above works after financial tie-up is completed. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No. 2640 Dated 11.07.2011.

"In exercise of the powers conferred by G.O. Ms. No. 115 dated 07.10.2003 of Government of Andhra Pradesh, APTRANSCO or their authorized representatives shall have the powers that the Telegraphic Authority possesses under the provision of the Indian Telegraph Act 1885 (13 of 1885) for placing of any wires, poles, towers etc., for Transmission of electricity or for the purpose of telephonic or telegraphic communication facility necessary for the proper coordination of the works of the APTRANSCO.

# BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

## Sd/DIRECTOR/ TRANSMISSION

To,

The Chief Engineer/Construction-I/Vidyut Soudha/Hyderabad.

Copy to:

The Chairman & Managing Director/APCPDCL.

The Executive Director / Planning, RAC & Reforms/V.S./Hyd.

The Chief Engineer/Construction-II/Vidyut Soudha/Hyderabad

The Chief Engineer /Power Systems

The Chief Engineer/EA,O, RE&IT

The Chief Engineer/ Transmission

The Chief Engineer /Lift Irrigation

The Chief Engineer/Rural Zone/Hyderabad

The Chief Engineer/Telecom/VS/Hyderabad

FA & CCA (CF)/Vidyut Soudha/Hyderabad

FA & CCA (A&E)/Vidyut Soudha/Hyderabad

The Superintending Engineer/TL&SS/ Nalgonda

The Superintending Engineer/TLC/ Rural/Hyderabad

The Superintending Engineer/Op/APCPDCL/ Nalgonda

The Superintending Engineer/PM-I/Construction-I/VS/Hyd,

The Superintending Engineer/PM-II/Construction-II/VS/Hyderabad

Personal Secretary to the Chairman & Managing Director

ADE(T) to the Joint Managing Director (Distribution), HRD

Personal Secretary to the Joint Managing Director / Comml, IPC, Reforms, RA&IT

Personal Secretary to the Joint Managing Director/Vigilance & Security,

Personal Secretary to the Director/Finance & Revenue,

Personal Secretary) to Director/Projects

FORWARDED BY ORDER

Personal Secretary to Director/Grid Operation

DE (T) to Director/Transmission

DE-4 of SE/PM- I O/o CE/Construction -I

T.O.O Section
D:\T.O.Os\T.O.O 2010-11\Wadapally (New) TOO.doc

**ASSISTANT DIVISIONAL ENGINEER**