

CENTRAL ELECTRICITY REGULATORY COMMISSION
4th Floor, Chanderlok Building, 36, Janpath, New Delhi- 110001
Ph: 23753942 Fax-23753923

Petition No.405/TT/2014

Date: 18.11.2014

To
The Deputy General Manager(Commercial),
Power Grid Corporation of India Limited,
B-9 Qutab Institutional Area
Katwaria Sarai, New Delhi 110016

Subject: Approval Transmission Tariff for Vijaywada-Nellore 400 kV D/C line along with the extension of 400/220 kV substation at Vijaywada & Nellore AP and 1X63 MVAR line reactor at both ends of each circuit of Vijaywada-Nellore 400kV D/C line under "Transmission System associated with system strengthening- XVIII in southern grid".

Sir,

Please refer to your above mentioned petition and furnish the following information on affidavit, with advance copy to the respondents/ beneficiaries, latest by 5.12.2014:-

- a) The reasons for huge cost variation of the following item along with documentary evidence.

Items	% cost variation	Reason
Crop & PTCC compensation etc.	1344.70	As per actual up-to 31.3.2014 and as per district administration indicating damages for land
Tower Steel	15.66	Increase in line length by 7 km and increase of Angle towers due to site development
Earthwire	22.42	Increase in line length by 7 km
120 KN Insulators	2172.73	CLRs were used in place of the insulators considering the pollution levels/ costal area in line with the company philosophy
160 KN Insulators	1272.24	
Hardware fittings	64.76	
Conductor & Earthwire accessories	60.54	Based on awarded rates received against competitive bidding as well as increase in line length and angle towers
Tower Erection	42.26	
Civil works	29.46	
Stringing D/C	47.11	
Foundation for structures & reactor	63.73	Based on awarded rates received against competitive bidding
Bus-bars/conductor/insulators	112.69	
Outdoor lighting	343.6	

- b) Revised cost estimate (RCE) of the project, if any.
- c) It has been indicated that line length has increased by 7 km. However in Form-2 it has been mentioned as 342 km as compared to 350 km indicated in 17th SRPC meeting, thereby showing a decrease in line length. The, petitioner needs to clarify the position with supporting documents.

Yours faithfully,

(V.Sreenivas)
Deputy Chief (Legal)