

CENTRAL ELECTRICITY REGULATORY COMMISSION

4th Floor, Chanderlok Building, 36 Janpath, New Delhi- 110001

Ph: 23753942 Fax-23753923

Petition No. 102/TT/2013

Date: 5.8.2013

To
The Deputy General Manager,
Power Grid Corporation of India Limited,
Saudamini, Plot No. 2,
Sector-29, Gurgaon-122001

Subject: Approval of transmission tariff for Thermal Powertech Corporation India limited-
Nellore Pooling station TL with associated bay extensions for the period in
Southern region for tariff block 2009-14

Sir,

In continuation of the Commission's earlier letter dated 16.7.2013 on the subject mentioned above (copy enclosed), I request you to furnish the following further information on affidavit, with advance copy to the beneficiaries, latest by 6.9.2013:-

- 1) Current status of project. DOCO letter, if the asset(s) commissioned;
- 2) Data for capital cost benchmarking, in accordance with the CERC letters dated 27.4.2010 and 16.6.2010, for 765/400kV transmission lines and substations;
- 3) Whether advance commissioning of asset(s) is ratified by RPC/concerned authority, if project is commissioned 11 months earlier. Since the connectivity line for the generator is being commissioned before one year of expected commissioning of generator, who will bear charge for this for one year and from which date capitalization is required, as it will be useful for Southern Region beneficiaries only after commissioning of Thermal PowerTech Generating Station.
- 4) Item-wise variation in form 5B;
- 5) Item-wise reason for variations under item Preliminary investigation, ROW, forest clearance, PTCC, general civil works etc. (in form 5B);
- 6) Reason for not making any original estimate of spares (as per Form 5B);

- 7) Estimated cost and rate(s) quoted in competitive bidding in the following items of the petition:-

Transmission Line

- a) Tower steel (23.42%, saving)
- b) Conductor (32.83%, saving)
- c) Conductor and Earth-wire accessories (32.83%, saving)
- d) Erection, Stringing & Civil Works including foundation (26.42%, saving)

Substation Equipment

- a) Control, Relay and Protection panel (Cost higher by 20.39%)
- b) Busbar/Conductor/Insulator (Cost higher by 35.29%)
- c) Outdoor lighting, Aux. (52.38%, saving)
- d) Control cables/Grounding system. (40.00%, saving)
- e) Structure for switchyard (42.86%, saving)
- f) Erection & civil works (Cost higher by 13.59%)

Yours faithfully,

Sd/-
(P. K. Sinha)
Asst. Chief (Legal)