### CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

## Petition No. 294/GT/2014

Coram: ShriGireesh. B. Pradhan, Chairperson ShriA.K.Singhal, Member Shri A.S. Bakshi, Member Dr. M.K. Iyer, Member

Date of Order: 14.09.2016

# IN THE MATTER OF

Corrigendum to order dated 29.7.2016

# IN THE MATTER OF

Determination of tariff of Simhadri Super Thermal Power Station Stage-II (1000MW) for the period from 1.4.2014 to 31.3.2019

# AND

### IN THE MATTER OF

NTPC Ltd NTPC Bhawan, Core-7, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003

Vs

1. 1. Andhra Pradesh Power Coordination Committee, APTRANSCO, VidyutSoudha, Khairatabad, Hyderabad-500 082

2. Andhra Pradesh Eastern Power Distribution Company Ltd Corporate Office P&T Colony, Seethammadhara, Visakhapatnam-530013-(AP)

3. Andhra Pradesh Southern Power Distribution Company Ltd, Corporate Office, Back side Srinivasa Kalyana Mandapam Tiruchhanur Road, Kesavayana Gunta, Tirupati-517503-(AP)

4. Telengana Northern Power Distribution Company Ltd, H. No. 2-5-31/2 Vidyut Bhavan, Naralacutta, Hanamkonda Warangal-506001

5. Telengana Southern Power Distribution Company Ltd, Mint Compound, Corporate Office, Hyderabad -500063

6. Tamil Nadu Generation & Distribution Corporation Ltd 144, Anna Salai, Chennai-600002



... Petitioner

7. Power Company of Karnataka Limited KPTCL Complex, K.G Road KaveriBhawan, Bangalore-560009

8. Bangalore Electricity Supply Company Ltd (BESCOM), Krishna Rajendra Circle Bangalore-560009

9. Mangalore Electricity Supply Company Ltd (MESCOM) Paradigm Plaza, A.B Shetty Circle Mangalore-575001

10. Chamundeshwari Electricity Supply Corp Ltd Corporate Office, 927 L.J Avenue, New Kantharajaurs Road Saraswathipuram, Mysore-570009

11. Gulbarga Electricity Supply Company Ltd Main Road, Gulbarga Gulbarga-585102, Karnataka

12. Hubli Electricity Supply Company Ltd Corporate Office, P.B Road Navannagar Hubli-580025

13. Kerala State Electricity Board VaidyuthiBhavanam, Pattom Thriruvanathapuram-695004

Electricity Department
Govt. of Puducherry
NSC Bose Salai
Puducherry-605001

....Respondents

### Corrigendum

The Commission by order dated 29.7.2016 had determined the tariff of Singrauli Super Thermal Power Station (2000 MW) for the period 2014-19 in terms of the provisions of the 2014

Tariff Regulations.

2. It is observed that in para 99 of the order dated 29.7.2016, the formula for computation and payment of Energy Charge for thermal generating stations has been inadvertently quoted as per the 2009 Tariff Regulations, even though the tariff was for the period 2014-19 and the formula as per the 2014 Tariff Regulations should have been quoted. This inadvertent error is sought to be rectified in exercise of the powers under Regulation 103 A of the CERC (Conduct of Business) Regulations 1999.



Accordingly, the regulation quoted under para 99 of the order dated 29.7.2016 is

modified as under.

"30(6). Energy charge rate (ECR) in Rupees per kWh on ex-power plant basis shall be determined to three decimal place in accordance with the following formula:

(a) For coal based and lignite fired stations

ECR = {(GHR – SFC x CVSF) x LPPF / CVPF+SFC x LPSFi + LC x LPL} x 100 / (100 – AUX)

Where,

AUX = Normative auxiliary energy consumption in percentage.

CVPF = (a) Gross calorific value of primary fuel as received, in kCal per kg, for coal based stations (b) xxx

(c) In case of blending of fuel from different sources, the weighted average Gross calorific value of primary fuel shall be arrived in proportion to blending ratio.

CVSF = Calorific value of secondary fuel, in kCal per ml.

ECR = Energy charge rate, in Rupees per kWh sent out.

GHR = Gross station heat rate, in kCal per kWh.

*LC* = *Normative limestone consumption in kg per kWh.* 

LPL = Weighted average landed price of limestone in Rupees per kg.

LPPF = Weighted average landed price of primary fuel, in Rupees per kg, per litre or per standard cubic metre, as applicable, during the month (In case of blending of fuel from different sources, the weighted average landed price of primary fuel shall be arrived in proportion to blending ratio

SFC = Normative Specific fuel oil consumption, in ml per kWh.

LPSFi= Weighted Average Landed Price of Secondary Fuel in Rs/ml during the month"

3. All other terms of the order remain unchanged.

-Sd/-	-Sd/-	-Sd/-	-Sd/-
(Dr. M.K.Iyer)	(A. S. Bakshi)	(A. K. Singhal)	(Gireesh B. Pradhan)
Member	Member	Member	Chairperson

