

**CENTRAL ELECTRICITY REGULATORY COMMISSION  
NEW DELHI**

**Petition No. 290/GT/2014**

**Coram:**

**Shri Gireesh. B. Pradhan, Chairperson**

**Shri A.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 28.7.2016

**IN THE MATTER OF**

Approval of tariff of Singrauli Super Thermal Power Station (2000 MW) 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

**...Petitioner**

**Vs**

1. Uttar Pradesh Power Corporation Ltd  
Shakti Bhawan, 14, Ashok Road,  
Lucknow – 226001
2. Jaipur Vidyut Vitran Nigam Ltd  
Vidyut Bhawan, Janpath,  
Jaipur – 302 205
3. Ajmer Vidyut Vitran Nigam Ltd  
Old Power House, Hatthi Bhatta, Jaipur Road,  
Ajmer – 305001
4. Jodhpur Vidyut Vitran Nigam Ltd  
New Power House, Industrial Area,  
Jodhpur – 342003
5. Tata Power Delhi Distribution Ltd  
33 kV Sub-station, Kingsway Camp,  
Delhi –110 009
6. BSES Rajdhani Power Ltd  
BSES Bhawan, Nehru Place,  
New Delhi – 110 019



7. BSES Yamuna Power Ltd  
Shakti Kiran Building, Karkardooma  
New Delhi – 110092
8. Haryana Power Purchase Centre,  
Shakti Bhawan, Sector- 6  
Panchkula – 134109
9. Punjab State Power Corporation Ltd  
The Mall, Secretariat Complex,  
Patiala – 147 001
10. Himachal Pradesh State Electricity Board,  
Kumar Housing Complex Building – II,  
Vidyut Bhawan, Shimla-171004
11. Power Development Department,  
Government of J&K,  
New Secretariat, Srinagar
12. Power Department,  
Union Territory of Chandigarh,  
Addl. Office Building, Sector 9D, Chandigarh
13. Uttarakhand Power Corporation Ltd  
Urja Bhawan, Kanwali Road,  
Dehradun – 248 001

...Respondents

### Corrigendum

The Commission by order dated 28.7.2016 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 91 of the order dated 28.7.2016, 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 91 of the order dated 28.7.2016 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

$$ECR = \{(GHR - SFC \times CVSF) \times LPPF / CVPF + SFC \times LPSFi + LC \times LPL\} \times 100 / (100 - AUX)$$

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/-**  
**(Dr. M.K.Iyer)**  
**Member**

**-Sd/-**  
**(A. S. Bakshi)**  
**Member**

**-Sd/-**  
**(A. K. Singhal)**  
**Member**

**-Sd/-**  
**(Gireesh B. Pradhan)**  
**Chairperson**

