



# Chhattisgarh State Electricity Regulatory Commission

Irrigation Colony, Shanti Nagar, Raipur - 492 001 (C.G.)

Ph.0771-4048788, Fax: 4073553

[www.cserc.gov.in](http://www.cserc.gov.in), e-mail: [cserc.sec.cg@nic.in](mailto:cserc.sec.cg@nic.in)



## **Petition No. 50 of 2024**

### **In the Matter of:**

**"Seeking clarification of Electricity Tariff for HV-4 category applicable w.e.f. 01.06.2024."**

### **Chhattisgarh State Power Distribution**

**Company Limited, Danganiya, Raipur (CSPDCL) ... Respondent-1**

**Chhattisgarh Mini Steel Plant Association (CMSPA) ... Respondent-2**

### **PRESENT**

**: Hemant Verma, Chairperson**  
**: Pramod Kumar Gupta, Member**

### **Appearance**

**: Shri R. A. Pathak, ED and Shri Rajesh Sadashivan, SE for respondent CSPDCL**  
**Shri Shyam Kabra and Shri Manish Duppada for respondent CMSPA**

### **ORDER**

**(Passed on 06/06/2024)**

The Commission has determined retail tariff for FY 2024-25 vide order dated 01.06.2024 for all tariff categories.

2. CMSPA vide letter dated 03.06.2024, stated that the electricity tariff order issued on 01.06.2024 will have adverse effect on growth of steel industries in the State. CMSPA submitted that the Tariff Order for FY 2024-25 was made effective from 00:00 hrs of 01.06.2024. In this order, the Commission has suspended the ToD and changed the tariff during period of use of

electricity for three months. The CMSPA submitted that as the new tariff order is issued on 1<sup>st</sup> June afternoon and the billing period has started from 31.05.2024 mid night, hence it is impossible for them to change their load pattern from backward timings.

3. The CMSPA further submitted that the permission to draw 20% extra demand over contract demand during off-peak hours is also withdrawn from 00:00 hours of 01.06.2024. This will cause huge penal charges for the consumers for billing month of June 2024. Due to technical requirement of software amendments in their load manager equipment which will be done by their supplier company, the consumers should be permitted to draw additional load at off-peak hours till 30.06.2024 and no penal charges be imposed on the billing month of June 2024.
4. The Commission took cognizance of this letter and registered suo-moto petition no. 50 of 2024 and impleaded CSPDCL and CMSPA as respondent. As the matter has huge commercial implication, the parties were noticed and hearing was conducted on 06.06.2024.
5. The parties put forth their views during the hearing. The CSPDCL was directed to submit their written reply on this issue based on the deliberations during hearing.
6. CSPDCL submitted the reply on 06.06.2024. CSPDCL agreed with the technical difficulties and operational issues raised by CMSPA. Relevant para of the reply of CSPDCL is reproduced below:

*"However, CSPDCL prayed that only the timings of ToD and the provision of availing additional demand of 20%, during off-peak load period, as per clause 1.2.11 of the tariff order dated 28.03.2023, may be considered for extension, till mid night of 30<sup>th</sup> June 2024 and all other provisions of new tariff should be*

*made applicable w.e.f. 01 June 2024 itself. Though the petition has been filed by the consumers availing power under the HV-4 "Steel Industry" category of the tariff, the other two categories of consumers, who are also covered under the ToD tariff, namely HV-2 & HV-3, may also be included for extension of ToD period, as otherwise, it may be treated as discriminatory."*

7. CMSPA has also further submitted its written submission dated 06.06.2024.

Relevant para is reproduced below:

*"9. Respondent CGMSPA hereby submits his consent as under:*

- a. Suspension of ToD tariff may be delayed up to 24:00 hours of 30.06.2024.*
- b. ToD tariff in accordance to previous Tariff Order FY 2023-24 may prevail till 24:00 hours of 30.06.2024, which includes permission to draw 120% of contract demand during off-peak hours (i.e. 11 pm to 5am next day) in order to facilitate consumers to make necessary arrangements.*
- c. Tariff & Charges and other conditions for FY24-25 shall prevail since 01.06.2024 as pronounced by Hon'ble CSERC.*
- d. CSPDCL shall be allowed a period of 2 months after 30.06.2024 to make necessary changes in the software of energy meter with respect to new ToD time slots.*
- e. After the completion of such change in the energy meters of all consumers availing ToD Tariff, new ToD tariff as pronounced by Hon'ble CSERC for FY24-25 shall be made applicable since 01.09.2024."*

### **Commission's view**

8. The tariff order for the year FY 2024-25 was issued on 01.06.2024 in the afternoon and made effective from 00:00 hours of 01.06.2024. In the tariff order dated 01.06.2024, the tariff is revised and certain existing terms and conditions of tariff is also amended. The issues raised by CMSPA appears reasonable and needs to be addressed. Based on the replies submitted by the parties the main issues which need to be addressed and clarified is regarding the quantum of usage of power during different time slots of day.
9. The ToD tariff has two components:
- I. Period of use of electricity.
  - II. Tariff during the period of use of electricity.
10. According to the tariff order dated 28.03.2023 for the 2023-24, ToD time slots and respective tariffs are as under :

<b>Period of Use</b>	<b>Normal rate of Demand Charge Plus</b>
(i) Normal period (5:00 a.m. to 6:00 p.m.)	Normal rate of Energy Charges
(ii) Evening peak load period (6:00 p.m. to 11:00 p.m.)	120% of normal rate of Energy Charge
(iii) Off-peak load period (11:00 p.m. to 5:00 a.m. of next day)	80% of normal rate of Energy Charge

11. In the tariff order dated 01.06.2024, ToD time slots and respective tariffs is as under :

<b>Period of Use</b>	<b>Normal rate of Demand Charge Plus</b>
(i) Normal period (23:00 hours to 09:00 hours)	Normal rate of Energy Charges
(ii) Off-peak load period (Solar Hours) (09:00 hours to 17:00 hours)	80% of normal rate of Energy Charge
(iii) Peak load period (17:00 hours to 23:00 hours)	120% of normal rate of Energy Charge

12. The tariff order dated 01.06.2024 specifies that ToD tariff shall be suspended for the month of June, July and August 2024. The new ToD tariff can be implemented only after incorporating necessary changes in the meters of the consumers. Based on the submissions made by the parties, the Commission decides that for the billing month of Jun 2024, tariff and terms and conditions of tariff for HV-2, HV-3 & HV-4 consumers categories shall be as under;
- i. The applicable tariff for the respective consumer categories shall be in accordance with the tariff order for the year 2024-25 i.e., the normal rate of demand and normal rate of energy charges shall be applicable throughout the day.
  - ii. Consumers shall not be required to pay additional charge on exceeding contract demand upto maximum limit of 20% during 11 pm to 5 am of the next day.
  - iii. Beyond 120% of the contract demand, excess supply shall be billed as per formula prescribed in the tariff order for the year 2024-25.
  - iv. The maximum recorded demand during the period 11 pm to 5 am of the next day will not be considered for the purpose of demand charges billing i.e., demand charges will be levied on maximum recorded demand during 5 am to 11 pm.
  - v. CSPDCL is allowed to make the necessary changes in the software of tariff meters after 30.06.2024 within a period of two months i.e., by August 31, 2024 according to new ToD time slots as specified in the tariff order for the year 2024-25. After completing the aforesaid changes in the tariff meters of all consumers covered under ToD tariff structure, ToD tariff as

approved in the tariff order dated 01.06.2024 for FY 2024-25 shall be made applicable from 01.09.2024.

- vi. All other terms and conditions which are not specified in this order shall be in accordance with tariff order dated 01.06.2024 for the year 2024-25.

13. CSPDCL is directed to widely circulate this order among its consumers.

We order accordingly.

**Sd/-  
(Pramod Gupta)  
Member**

**Sd/-  
(Hemant Verma)  
Chairperson**