छत्तीसगढ़ राज्य
विद्युत नियामक आयोग

Petition

CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LIMITED
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
CIN U40108CT2003SGC015822
OFFICE OF EXECUTIVE DIRECTOR (RA&PM), CSPDCL, Raipur
Email ID:cecomcseb@rediffmail.com, Phone (0771) 2574441, website:www.cspdcl.co.in

No.02-02/RAC/EE/1/ 4217 Raipur, Date: 07 MAR 2025

To

The Secretary,
Chhattisgarh State Electricity Regulatory Commission,
Irrigation Colony, Shanti Nagar,
Raipur (C.G.)

500
07/03/2025

Sub: - Confirmation of tariff applicable for consumers opting for maximum contract demand up to 200 HP/ 150 kW on LT supply voltage level.

Ref: - **Orders dtd. 20.09.2024 passed in Suo-Motu Petition No. 61/2024.**

The Hon'ble CSERC in the order passed in Suo-Motu Petition No. 61/2024, enhanced the limit for maximum contract demand at LT supply voltage level from the present 112 kW (150 HP) to 150 kW (200 HP). The relevant portion of the order is reproduced below:

"(A) Miscellaneous and general charges order dated 16.02.2022 passed in petition no. 70 of 2021

(i) In Sr. No. 13 of the order, Note mentioned in para P (1), (2), (3) & (4) of the Table-1 (page no 16 & 17) may be deleted.

(ii) In Sr. No. 13 of the order, para P (3)(c) of the Table-1, "charges above 100 HP up to 150 HP" be modified as "above 100 HP up to 200 HP".

(B) Supply Code, 2011 and its subsequent amendments.

(i) Maximum contract demand permissible at supply voltage level of 440 volt i.e., of LT consumers shall be 200 HP or 150 KW. However, consumers depending upon their requirement would continue to have option to seek HT supply as specified in Supply Code."

In the tariff order issued for FY 2024-25 by the Hon'ble Commission, maximum contract demand for LT consumers has been limited to 112 kW (150 HP) and tariff to various categories were determined accordingly. However, tariff for consumers opting for maximum contract demand of more than 112 kW (150HP) and up to 150 kW (200 HP) has not been determined by the Hon'ble Commission.

After issuance of the order under reference, field units are receiving applications for LT supply with maximum contract demand of more than 112 kW (150 HP), but, due to non-availability of tariff for this category of consumers (i.e. consumers opting for LT supply with maximum contract demand of more the 112 kW (150 HP) and up to 150 kW (200 HP),

CSPDCL is facing difficulties in completing the formalities and serving connections to such new applicants and also billing could not be started to such consumers.

In the tariff Petition No. 98/2024 filed for approval of true up of FY 2023-24 and determination of ARR and retail tariff for FY 2025-26, CSPDCL has requested the Hon'ble Commission to determine suitable tariff for this category of consumers. CSPDCL further requests that till the tariff for this category of consumers is determined by the Commission, CSPDCL may be allowed to bill such consumers under existing HT tariff for their respective applied category.

Though, there is no direct comparison of the tariff applicable to LT and HT category consumers, however, it provides an overview of the existing tariff and validates the proposal to bill such consumers under existing HT tariff. LT & HT tariff for various categories are as shown in the below table, where the highest unit slab in LT and 11 KV voltage level slab in HT categories have been considered.

Category	LT		HT	
	Energy Charge (Rs./kWh)	Fixed Charge (Rs./kW)	Energy Charge (Rs./kVAh)	Fixed Charge (Rs./kVA)
Domestic	8.10	40	6.55	375
Non-Domestic	7.75	200	7.35	375
Agriculture Allied Activities	6.25	200	6.35	375
Industries	6.50	150	7.35	375
Public Utilities	6.85	190	6.35	375

Accordingly, in view of the fact that no tariff has been prescribed for the consumer obtaining connections on LV voltage for contract demand above 112.5 kW (150 HP) up to 150 kW (200 HP) by the Hon'ble Commission. CSPDCL requests for permission from the Hon'ble Commission for billing such consumers at the HV tariff for this category, till the time a new tariff is created in the next tariff order. As overall public interest is involved and since it is only compliance of the regulation issued by the Commission, CSPDCL requests the Hon'ble Commission to issue appropriate order for billing the above tariff category consumers at the tariff proposed above or any other tariff as the Commission may deem fit.

Executive Director (RA&PM)
CSPDCL: Raipur

Reply

BEFORE HON'BLE CHHATTISGARH STATE ELECTRICITY REGULATORY COMMISSION, RAIPUR

SUO-MOTU PETITION NO. 15 OF 2025

IN THE MATTER OF :

In the matter of fixing Electricity Tariff for consumers opting for maximum contract demand up to 200 HP / 150 kW on LT supply voltage level.

Chhattisgarh State Power Distribution Company Limited (CSPDCL) : **Respondent**

Through office of Executive Director (RA&PM)
CSPDCL, 4th Floor, Sewa Bhawan, Dangania,
Raipur, Chhattisgarh – 492013

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Respondent
Superintending Engineer
O/o. The Executive Director (R.A.& P.M.)
C.S.P.D.C.L. Raipur

BEFORE HON'BLE CHHATTISGARH STATE ELECTRICITY REGULATORY COMMISSION, RAIPUR

SUO-MOTU PETITION NO. 15 OF 2025

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Through office of Executive Director (RA&PM)
CSPDCL, 4th Floor, Sewa Bhawan, Dangania,
Raipur, Chhattisgarh – 492013

SUBMISSION ON BEHALF OF RESPONDENT (CSPDCL):

01. The Hon'ble Commission in Suo-Motu petition No. 61 of 2024, had passed an order on dated 20.09.2024, where by the maximum Contract Demand (CD) permissible at 440 V (LV) supply voltage, was increased from prevailing 112 kW (150 HP) to 150 kW (200HP). Thus the supply code was amended, in order to align it with the Rights of Consumers Rules 2020, issued by the Govt. of India. Copy of the order 20.09.2024 is enclosed as **Annexure-1.**

02. The tariff order for FY 2024-25, issued by the Hon'ble Commission, did not have any prescribed tariff for applicants/consumers requesting for connections with CD above 112 kW and up to 150 kW at LV supply. After modification of the supply code, many applications have been received by field offices, requesting for connections from LV system with CD above 112 kW. In absence of an appropriate tariff, the connections are pending at various stages or if it has been served then the billing could not commence.

03. Hence, in order to remove this difficulty, the Hon'ble Commission was requested to issue appropriate tariffs for the consumers/applicants of the category

mentioned in foregoing paras, vide letter dated 07.03.2025. Further, the Hon'ble Commission was also requested to allow billing of the respective category of applicants/consumers in their equivalent HV tariff, as an interim suggestion, in view of the impending tariff order, which is under consideration of the Hon'ble Commission. The Hon'ble Commission has adopted a Suo-Motu petition on the request made by CSPDCL, and has called for reply. Accordingly, the following submission, further to the request made in the letter dtd. 07.03.2025, is submitted for kind consideration of the Hon'ble Commission please.

a. Request for issuing an appropriate tariff for consumers/applicants, for CD above 112 kW and up to 150 kW on Low Voltage (440V) system: CSPDCL has implemented the amendment to the supply code, issued vide order dated 20.09.2024, passed in Suo-Motu petition No. 61 of 2024, However, in absence of tariff for any categories of applicants/consumers, who have sought CD above 112 kW and up to 150 kW, on LV supply, billing could not be commenced or the agreement could not be finalized. Hence, the Hon'ble Commission is prayed to issue an appropriate tariff for such category of applicants/consumers as stated above, for the period until issue of the tariff order for FY 2025-26.

b. Adoption of Equivalent HV tariff: CSPDCL, as matter of convenience and as the new category of consumers are presently limited in numbers, has requested tentatively, to allow billing such consumers/applicants on their equivalent HV tariff. Further, due to limited number of consumers the impact on ARR will be negligible. However, a one to one equivalence does not exist and hence, wider parity could be considered. Further, it is humbly prayed that the Hon'ble Commission is empowered to determine tariff for retail sale of electricity as per section 61 (c) (d), of the Electricity Act, and hence, an appropriate tariff may be determined, different to what has been requested/prayed in the letter dated 07.03.2025. Comparison of LV and similar HV tariff categories is tabulated below:

Sr. No.	LV category	Similar HV category
01	LV-1: Domestic	HV-6: Residential
02	LV-2: Non-Domestic	HV-3: Other industrial and general purpose non-industrial
03	LV-3: Agriculture	HV-5: Irrigation and Agriculture Allied Activities, Public Water Works
04	LV-4: Agriculture Allied Activities	
05	LV-5: Industries	HV-3: Other Industrial and General Purpose Non-Industrial
06	LV-6: Public Utilities	HV-5: Irrigation and Agriculture Allied Activities, Public Water Works
07	LV-7: Information Technology and Export Oriented Textile Industries	HV-9: Information Technology and Export Oriented Textile Industries

c. **HV tariff is in kVAh, whereas LV tariff is in kWh:** It is also humbly prayed that presently the LV tariff is based on consumption in kWh, whereas, the HV tariff is based on consumption in kVAh. Hence, it is prayed that an appropriate tariff may be specified considering the above difference.

d. **ToD tariff**: - In case of tariff for LV consumers there is no distinction in the Energy Charges based on the time of usage, however, in case of HV tariff, for HV-2 (Mines), HV-3 (Other Industrial and General Purpose Non Industrial) and HV-4 (Steel Industries) categories, the tariff varies based on the time of usage. Hence, if rates applicable to HV consumers are considered for implementation to LV consumers, availing CD above 112 kW and up to 150 kW, then the tariff may be designed without distinction of ToD, as applicable to LV consumers. This shall bring parity to all categories billed under LV tariff.

e. **Prayer for Higher Tariff for Supply from Lower Voltage System**: It is also humbly prayed that as per provisions of the electricity Act 2003 (Amended), distinction among category of consumers can be made based on the "voltage" (of supply). Accordingly, the Hon'ble Commission in the tariff order for FY- 2024-25 (para 10.2 pg-216), has mentioned the following:

"Hence, in this Order the Commission has determined category-wise tariffs on the basis of ACoS, while at the same time ensuring that the tariffs for the consumers taking supply at higher voltages is lower than that for consumers taking supply at lower voltages. The gradual movement initiated in previous Orders in this regard has been carried forward in this Order."

Accordingly, on the above basis it is requested that in the present petition, initiated for fixation of tariff for consumers/applicants seeking connections from Low Voltage system, with CD from 112 kW to 150 kW, the same principle may be followed and tariff for the said category may be kept higher than the tariff for similar connections served from HV system.

f. Negligible Impact on ARR: As there would be minimal impact on the ARR for to FY- 2024-25, due to the proposed new category of tariff, changes in the ARR, is not being considered. Further, the difference shall be adjusted at the Time of True-up please.

g. Metering Modality: The Metering Modality shall be as per the proviso 3.4 of the Chhattisgarh State Electricity Supply Code 2011 (Amended) or such category of consumers shall be provided with LTCT meters as per provisions of the RDSS "Smart Meter" project, as deemed appropriate.

04. PRAYER: - Accordingly, the Hon'ble Commission is prayed that looking to prevailing extra-ordinary situation an appropriate tariff for all categories of LV connections, with CD above 112 kW and up to 150 kW for the FY 2024-25, may be issued. It is also appropriate to mention that detailed tariff structure will be proclaimed by the Hon'ble Commission for this category of consumers for FY 2025-26, however, tariff structure for FY 2024-25, would also be necessary for billing the consumers who have been served connections after issuance of the order.

Respondent
Superintending Engineer
O/o. The Executive Director (R.A.& P.M.)
C.S.P.D.C.L. Raipur

NOTARY I. C. TIWARY NOTARY (ADVOCATE) RAIPUR (C.G.) INDIA Regd. No. CG01/07/Raipur 20/10/22 to Next 5 Years GOVT. OF CHHATTISGARH

CANCELLED SPECIAL ADHESIVE

BEFORE THE HON'BLE CHHATTISGARH STATE ELECTRICITY REGULATORY COMMISSION, RAIPUR

PETITION NO. 15 OF 2025

IN THE MATTER OF:

IN THE MATTER OF FIXING ELECTRICITY TARIFF FOR CONSUMERS OPTING FOR MAXIMUM CONTRACT DEMAND UP TO 200 HP / 150 KW ON LT SUPPLY VOLTAGE LEVEL.

In the matter of:
Chhattisgarh State Power Distribution Company Limited ...Respondent

AFFIDAVIT

I, Rajesh Sadasivan, S/o. Late Shri. R. S. Pillai, aged about 56 years, working as Superintending Engineer, in office of the Executive Director (RA&PM), CSPDCL, 4th Floor, Vidhut Sewa Bhawan, Danganiya, Raipur - 492013 has solemn affirmation and says as follows:

1. That I am the authorized signatory of Respondent and as such fully aware with the facts of the present case.
2. That the present reply has been drafted as per my instructions and contents of the same made in paras 01 to ..... are true and correct according to my knowledge and belief and as per office records.
3. That nothing material is overstated or concealed in the accompanying reply.

NOTARY I. C. TIWARY NOTARY (ADVOCATE) RAIPUR (C.G.) INDIA Regd. No. CG01/07/Raipur 20/10/22 to Next 5 Years GOVT. OF CHHATTISGARH

DEPONENT
Superintending Engineer
O/o. The Executive Director (R.A.& P.M.)
C.S.P.D.C.L. Raipur

VERIFICATION:

I, Rajesh Sadasivan, do hereby verify on this 26th day of March, 2025 at Raipur that the contents of the above said affidavit are true and correct to my knowledge and information and nothing material has been concealed therefrom.

DEPONENT
Superintending Engineer
O/o. The Executive Director (R.A.& P.M.)
C.S.P.D.C.L. Raipur

SOLEMNLY AFFIRMED OR SWORN BEFORE ME BY THE WITHIN NAMED.

I. C. TIWARY,
NOTARY,
RAIPUR. (C.G.)

26 MAR 2025

Identifying Witness
Om Prakash Sahu. Raipur.

Annexure-1

Chhattisgarh State Electricity Regulatory Commission
Irrigation Colony, Shanti Nagar, Raipur - 492 001 (C.G.)
Ph.0771-4048788, Fax: 4073553
www.cserc.gov.in, e-mail: cserc.sec.cg@nic.in

Suo-motu P. No. 61 of 2024

In the matter of

"Amendment in miscellaneous and general charges order dated 16.02.2022 passed in petition No. 70 of 2022."

Chhattisgarh State Power Distribution Company Limited, Danganiya, Raipur. ... **Respondent**

PRESENT: **Hemant Verma, Chairman**

Order

(September 20, 2024)

The Ministry of Power (MoP), Government of India prescribed Rights of Consumers Rules, 2020. Third National Conference of Chief Secretaries was held in Delhi on 27th to 29th December 2023 under the Chairmanship of Honourable Prime Minister. The key focus of this National Conference was on 'Ease of Living' with Electricity being one of the sub-themes. The States were expected to address following Key Performance Indicators for promoting Ease of Living with electricity:

(i) Alignment of timeline for new connection as per the Rules notified by the Ministry of Power
(ii) Simplification of the connection charges
(iii) Easy to understand bill
(iv) Bills in regional language

(v) Notification of Green Energy Open Access Regulations.

2. Thereafter, series of meetings have been conducted by Ministry of Power with the distribution licensees and the State Commissions for monitoring compliance of the decisions taken in third National Conference of Chief Secretaries. Except point no (ii), all the above Key Performance Indicators in the State are already specified. Additionally, this Commission had already specified connection charges in its order issued in petition no. 70 of 2021 on February 16, 2022. However, during the subsequent meetings, Ministry of Power directed Chhattisgarh State Power Distribution Company Ltd (CSPDCL) for further simplification of its connection charges. CSPDCL was also instructed to ensure compliance of Electricity (Rights of Consumers) Amendment Rules, 2024 pertaining to roof top solar photo voltaic systems upto 10 kW capacity. In view of the directions issued by MOP, the CSPDCL vide letter No.2097 dated 09.09.2024 has proposed as under:

(A) Miscellaneous and general charges order dated 16.02.2022 passed in petition no. 70 of 2021

(i) In Sr. No. 13 of the order, Note mentioned in para P (1), (2), (3) & (4) of the Table-1 (page no 16 & 17) may be deleted.

(ii) In Sr. No. 13 of the order, para P (3)(c) of the Table-1, "charges above 100 HP up to 150 HP" be modified as "above 100 HP up to 200 HP".

(B) Supply Code, 2011 and its subsequent amendments

(i) Maximum contract demand at supply voltage level of 440 volt i.e., of LT consumers shall be 200 HP or 150 KW.

(ii) Automatic load enhancement of consumer up to 10 kW, if contract demand is less than 10 kW, during process of their

application for roof top solar plant installation without any technical feasibility.

3. The Commission, taking cognizance of this letter and looking into the urgency of the matter, registered suo-motu petition No. 61 of 2024 and impleaded CSPDCL as respondent to this petition. Hearing was held on 20.09.2024.

4. After going through the arguments held during the course of hearing and the submissions made by the CSPDCL, the Commission is of the view that an interim order shall be issued to resolve the matter which has arisen due to notification of Rules issued by the Ministry of Power and subsequent direction issued for promoting ease of living with electricity. To give effects to the provision of this interim order to the Supply Code, due process shall be carried out appropriately.

5. The Commission has published draft "Chhattisgarh State Electricity Supply Code (Fifth Amendment) 2024". Comments were invited from stakeholders on this draft Codes by August 16, 2024. It may be taken on record that no consumer has objected to any of the provisions proposed in draft Codes. The provisions proposed in the letter dated 09.09.2024 of CSPDCL are on similar lines as published in draft of "Chhattisgarh State Electricity Supply Code (Fifth Amendment) 2024".

6. As the proposal of CSPDCL is in the interest of consumers of the State and also no consumer has objected on draft Chhattisgarh State Electricity Supply Code (Fifth Amendment) 2024, it is felt that an interim order be issued and Codes will be notified separately after due consultation with all stake holders.

7. Ministry of Power in its letter dated July 5, 2024 addressed to Secretaries of all SERC suggested that to facilitate, ease of doing business, DISCOMs are advised to provide connection through LT supply upto 150 KW of load. However, consumers depending upon

their requirement would continue to have option to seek HT supply as specified in respective Supply Code.

8. Clause 3.4 of the Supply Code2011 specifies as under:

> *"Provided that due to technical reasons, the licensee may relax above provision after due approval from Commission. The HT and EHT consumers having contract demand exceeding the maximum limit as prescribed above, shall be levied additional charges as specified by the Commission in relevant tariff order."*

9. In view of the proposal of CSPDCL and above provisions of Supply Code, CSPDCL is permitted to provide connection through LT supply upto 150 KW or 200 HP of load. However, consumers depending upon their requirement would continue to have option to seek HT supply as specified in Supply Code.

10. Regarding simplification of connection charges, the proposal of CSPDCL is agreed. Any cost incurred towards network augmentation for new service connections (including load enhancement) of LT consumers due to this simplification can be claimed by CSPDCL in its annual capital investment plan (CIP).

11. The CSPDCL is directed to comply with the provisions prescribed in Electricity (Rights of Consumers) Amendment Rules, 2024 pertaining to roof top solar photo voltaic systems upto 10 kW capacity. The cost of strengthening the distribution system to facilitate installation of roof top solar photo voltaic systems upto 10 kW capacity can be included in capital investment plan of distribution licensee.

12. Accordingly, the Commission decides as under:

(A) Miscellaneous and general charges order dated 16.02.2022 passed in petition no. 70 of 2021

(i) In Sr. No. 13 of the order, Note mentioned in para P (1), (2), (3) & (4) of the Table-1 (page no 16 & 17) may be deleted.

(ii) In Sr. No. 13 of the order, para P (3)(c) of the Table-1, "charges above 100 HP up to 150 HP" be modified as "above 100 HP up to 200 HP".

(B) Supply Code, 2011 and its subsequent amendments.

(i) Maximum contract demand permissible at supply voltage level of 440 volt i.e., of LT consumers shall be 200 HP or 150 KW. However, consumers depending upon their requirement would continue to have option to seek HT supply as specified in Supply Code.

(ii) In case consumer wants to install roof top solar PV system of capacity not exceeding 10 KW, no technical feasibility shall be carried out. If the contract demand is less than capacity of roof top solar plant which the consumer seeks to install, the contract demand shall be deemed to have been enhanced to such extent. Further, in case where the contract demand of the consumer is enhanced, the obligation of the consumer to bear the all applicable charges shall be as per the provisions of the Supply Code. The consumer shall be required to pay applicable charges which shall be included in his regular electricity bills.

We order accordingly.

Sd/-
(Hemant Verma)
Chairman