



Petition No. 20 of 2026

In the matter of

"Seeking exemption from having dedicated feeder for availing open access for Solar PV power at user end under provisions of clause 5(5) of CSERC (Connectivity and Intra-State Open Access) Regulations, 2011 and amended Regulations, 2012."

1. M/s. Shivalik Engineering Industries Ltd.,
Plot No.14, 15, 16, Engineering Park, Hathkhoj, Bhilai
 2. M/s. Shivalik Engineering Industries Ltd., (Unit-I)
Plot No.08, Engineering Park, Hathkhoj, Bhilai
 3. M/s. Shivalik Engineering Industries Ltd., (Unit-II)
Plot No. 14, 15, 16, Engineering Park, Hathkhoj, Bhilai
 4. M/s. Shivalik Engineering Industries Ltd., (Unit-IV)
Vilage-Belsonda, Murhena Road, Mahasamund
- ... Petitioners

Versus

1. Chhattisgarh State Power Distribution Company Limited
Vidhyut Seva Bhawan, Raipur (C.G.)
 2. Chhattisgarh State Power Transmission Company Limited
Vidhyut Seva Bhawan, Raipur (C.G.)
- ... Respondents

PRESENT : Vivek Ganodwale, Member (Law)

Ajay Kumar Singh, Member (Technical)

Appearance : Shri Arun Poddar, representative for petitioner.

Smt. Alka Yadav, EE for Respondent CSPDCL.

Shri Ajay Kumar Chouksey, EE for respondent CSPTCL.

ORDER
(March 11, 2026)

This petition has been filed jointly by four (04) petitioners against the respondents. The petitioner No. 1 M/s Shivalik Engineering industries Limited has setup Captive Solar PV Power Generating plant with capacity of 50 MW (AC) at Village-Katalbod, District- Bemetara (C.G.) for the purpose of group captive consumption by the petitioners Nos. 2, 3 and 4 (captive users).

2. The respondent No. 1 is Chhattisgarh State Power Distribution Company Limited (in short, 'CSPDCL' or Respondent No. 1') the distribution licensee in the State and the respondent No. 2 is Chhattisgarh State Power Transmission Company Limited (in short, 'CSPTCL' or Respondent No. 2') the transmission licensee in the State.

Petitioner's Submission:

3. Petitioner's 50 MW power plant is situated at Village-Katalbord, District- Bemetara (C.G.) has been granted grid connectivity permission on 30.12.2024. The Power plant shall connect through 132 kV line of 220/132 kV Bemetara substation of respondent CSPDCL. As per the petitioner, the power plant is expected to synchronize and commissioned by February, 2026 itself.
- 3.1 The details of the other petitioners, who are captive users are as follows:

Petitioner Name	Contract demand in KVA	Feeder name	Captive power plant capacity allocation
Petitioner No. 2 M/s Shilvalik Engineering Industries Ltd., Unit-I, Heavy Industrial Area, Hathkhoj, Bhilai, Durg (C.G.)	4900	33 KV HTC Simplex Feeder emanating from 132/33 KV S/s Bhilai	23 MW
Petitioner No. 3 M/s Shilvalik Engineering Industries Ltd., Unit-II, Heavy Industrial Area, Hathkhoj, Bhilai, Durg (C.G.)	5400	33 kV HTC Chhawani Ind Feeder emanating from 132/33 KV S/s Bhilai	17 MW
Petitioner No.4 M/s. Shilvalik Engineering Industries Ltd., Unit-IV, Belsonda, Murhera Road, Mahasamund (C.G.)	3200	33KV Mahasamund Town-I feeder emanating from 132/33 KV S/s Mahasamund.	10 MW

3.2 Petitioner submitted that as per provisions of clause 5(5) of CSERC (connectivity and Intra-State Open Access) Regulations, 2011 (in short, 'open access, Regulations'), the Commission has power to provide exemption to the bulk consumers from having dedicated feeder subject to load restrictions.

3.3 It is further submitted that upon such exemption of having dedicated feeder, the Petitioner undertakes to develop data communication facilities to SLDC and to install requisite metering and other equipments and also agrees on situations of load restriction in the respective common distribution feeder of CSPDCL at the user end, if required by it. The petitioners also undertake to abide by any other judicious conditions imposed by the Commission, if any.

- 3.4** With the above submissions, the petitioner prays to grant exemption from having dedicated feeder to avail open access under clause 5 (5) of CSERC (connectivity and Intra-State Open Access) Regulations, 2011 as amended and approval of open access through common distribution feeder of respondent No. 1 CSPDCL at solar power captive user's end (i.e., petitioner's differently located captive manufacturing plants).

Respondent No. 1 - CSPDCL's Reply

- 4.** Respondent No. 1 submitted that in the instant case, petitioner intends to draw solar PV power from the grid of CSPDCL for his captive use at existing remote location. The petitioner is permitted for connectivity with the grid of distribution licensee for injection of generated solar PV power.

- 4.1** CSPDCL submitted that in the matter of long-term open access, regulations 5(5) of the First Amendment in Open Access Regulations, 2011 provides as follows:

"Open access shall be permissible to the intra-State users having connectivity through a dedicated feeder emanating from a grid sub-station of licensee with online data communication facilities to SLDC.

Provided that the bulk consumers who are not connected through dedicated feeders shall not be allowed open access unless exempted by the Commission for reasons to be recorded in writing. Bulk consumers availing open access shall be subject to load-restriction, if required."

- 4.2** The Commission may consider the prayer of the petitioner to grant necessary exemption from having dedicated feeder at drawl

end to avail long-term open access to petitioner subject to the following:

- (i) Petitioner has to make an arrangement for installation of ABT meter with AMR facility, RTU for online data communication etc. at the point of drawl of power as per prevailing metering regulation.
- (ii) Petitioner shall not be allowed to lodge any claim in case of failure / under scheduled maintenance / shut down / non operation of multi-consumer HV feeder (i.e., 33 KV Simplex feeder emanating from 132/33 KV Remolding substation Bhilai, 33 KV HTC Chhawani Ind.-II feeder emanating from 132/33 KV Remolding substation Bhilai and 33 KV Shivalik feeder emanating from 132/33/11 KV Mahasamund substation) through which petitioner is getting 33 KV supply at present.
- (iii) Petitioner shall submit an undertaking to both the respondents i.e., CSPDCL and CSPTCL regarding condition specified above.

4.3 Further, CSPDCL has submitted technical feasibility report of 33 KV Simplex feeder, 33 KV HTC Chhawani Ind.-II feeder and 33 KV Shivalik feeder through which captive drawing entities are being feeded power presently.

Respondent No. 2 - CSPTCL's Reply

5. CSPTCL submitted that they have no objection to consider the prayer of the petitioner and to grant necessary exemption as per Open Access Regulations, 2011 and its amendments allow long-term open access, if the petitioner fulfils the following conditions:

- (i) Drawl entity shall pay all the open access charges, SLDC charges as per prevailing regulations / tariff order for transaction of power under open access.
- (ii) Drawl entity has to make an arrangement for installation of ABT meter with AMR, RTU for online data communication etc. at the point of drawl of power as per prevailing metering regulations.
- (iii) Drawl entity shall not be allowed to lodge any claim in case of failure / under scheduled maintenance / shut down / non operation of multi-consumer HV feeder supplying power to the drawl end due to the reason whatsoever, also agree to load restrictions, if any, imposed by the licensee on the feeder serving them.
- (iv) Drawl entity shall submit an undertaking to the respondents No. 1 & 2 i.e. CSPDCL and CSPTCL regarding condition specified above.

5.1 It is further submitted that for transmission of power in the above said arrangement under open access, transmission network shall be involved and it is feasible to transmit the power from injection point (220/132kV Bemetara substation) to drawl point (132/33 kV Bhilai substation and 132/33 kV Mahasamund substation). Hence, open access to the petitioner shall be granted by CSPTCL, as per the provisions of Open Access Regulations, 2011 and its amendment.

Analysis and Decision

Heard the parties and gone through the submissions made by them.

6. As per the submission of the petitioner, the petitioner No. 4 is connected through captive user i.e., Mahasamund drawer-1 feeder. However, the respondent No.1 i.e., CSPDCL has submitted feasibility of Shivalik feeder emanating from 132/33 KV Mahasamund substation for petitioner No. 4. We understand that CSPDCL has properly examined and corrected the name of the feeder.
7. As per the provisions of Regulations, exemption from having dedicated feeder to avail open access may be granted by the Commission in appropriate cases for the reasons to be recorded in writing. The conditions, generally put by the respondents for this purpose, should be undertaken by the petitioner. The petitioner has agreed to fulfil the conditions placed by the respondents.
8. Therefore, we are of the view that petitioner's plants (captive users) would be exempted from having dedicated feeder to avail open access, according to the provisions of clause 5(5) of the Open Access Regulation, 2011 and its amendments, subject to fulfilment of conditions placed by the respondents.

Sd/-
(Ajay Kumar Singh)
Member (Tech.)

Sd/-
(Vivek Ganodwale)
Member (Law)