



Chhattisgarh State Electricity Regulatory Commission
Irrigation Colony, Shanti Nagar, Raipur - 492 001 (C.G.)
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Petition No. 75 of 2025

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 as amended from time to time and Section 86(1)(e) of the Electricity Act, 2003."

M/s Amrit Metals and Gases LLP
9 B, Kh. No. 250/1, P.H. No. 37,
Urla Industrial Estate, Gondwara,
Raipur – 492 004

... Petitioner

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 Mohan Anty, representative for petitioner.
Smt. Alka Yadav, EE for Respondent CSPDCL.
Shri Ajay Kumar Chouksey, EE for respondent CSPTCL.

ORDER
(December 12, 2025)

The petitioner, M/s Amrit Metals and Gases LLP is located at Urla Industrial Estate, Gondwara, Raipur. The petitioner is having contract

demand of 360 KVA and connected at 33 KV through RIC Feeder emanating from 132 KV Birgaon substation (drawal point).

- 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.** The petitioner is also a Solar PV Power Developer and has installed a remotely located Solar PV Power Plant of capacity 0.75 MW (AC) at Village-Mohbhata, District-Bemetara, C.G. for his captive usage. This Solar PV plant has been given connectivity consent by CSPDCL on 30.09.2025. The Power plant is permitted to evacuate power through 132 kV Pooling substation at Village-Mohbhata of M/s SRV Solar Urja Private Limited to be connected at 132 KV Saja substation (injecting point). As per the petitioner, the power plant was synchronized and commissioned on 30.10.2025.
- 3.1** Since drawl of solar power by petitioner's captive user would be quite negligible, hence, dedicated feeder is not feasible. 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.
- 3.2** 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 petitioner also undertakes to abide by any other judicious conditions imposed by the Commission, if any.

- 3.3** 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 on common distribution feeder of respondent No. 1 CSPDCL at solar power captive user's end (i.e., petitioner's differently located M/s Amrit Metals and Gases LLP) and further requested that, from the date of synchronization until the installation of the ABT meter, the units generated may kindly be treated as banking units and the same be adjusted accordingly.

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-consumers HV feeder i.e., 33 kV RIC feeder emanating from 132/33 kV Birgaon 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 at (ii) above.

4.3 Further, CSPDCL has submitted technical feasibility report of 33 KV RIC feeder through which petitioner is availing power supply at present.

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) Petitioner 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 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 supplying power to the petitioner, due to the reason whatsoever, also agree to load restrictions, if any, imposed by the licensee on the feeders serving them.
- (iii) Petitioner shall submit an undertaking to the respondents No. 1 & 2 i.e. CSPDCL and CSPTCL regarding condition specified at (ii) 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 (132 kV Saja substation) to drawl point (132/33 kV Birgaon). 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 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.

- 7.** Further, as regards issue relating to treatment of units generated from the date of synchronization until the installation of the ABT meter as banking units, the Commission agrees that there may be procedural delay in granting open access, which may lead to lapse of banked energy, if the exemption from having dedicated feeder is granted during the transition period from one quarter to next quarter. Such adjustment is allowed for the one time during the first adjustment after consumer is exempted from having dedicated feeder.
- 8.** Therefore, we are of the view that petitioner's plant (captive user) 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)