

IN THE JHARKHAND STATE ELECTRICITY REGULATORY COMMISSION AT RANCHI
Case No. 27 of 2025

LA OPALA RG Limited..... Petitioner
Versus
Jharkhand Bijli Vitran Nigam Limited &Ors..... Respondents

CORAM : HON’BLE MR.JUSTICE NAVNEET KUMAR (CHAIRPERSON)
HON’BLE MR. MAHENDRA PRASAD, MEMBER (LAW)
HON’BLE MR. ATUL KUMAR, MEMBER (TECHNICAL)

For the Petitioner : Mr. M.S. Mittal Sr. Advocate, Mr. Salona Mittal & Ms.
Divya Choudhary, Advocates
For the Respondent : Mr. Ashok Kr. Yadav, Sr. Standing Counsel-2 & Mr. Abhijit Anand

Date – 18th November, 2025

1. The instant petition has been filed by the Petitioner- LA OPALA RG Limited, under clause 4.7 of the (Electricity Supply Code) Regulations, 2015 seeking approval for allowing the Petitioner to avail power at 33 KV with a contract demand of 300 KVA from Respondent-JBVNL.
2. The Petitioner in its petition has made following prayers:
 - i. For availing power supply at Supply Voltage of 33 KVwith a contact demand of 300 KVA
 - ii. For passing such order or orders, as the Commission may deem fit and proper in the interest of justice.

Submission of the Petitioner

3. Learned counsel for the petitioner submitted that the Petitioner is a company primarily engaged in manufacturing of precision Crystal glassware and Opal Glassware and the Petitioner had two manufacturing units namely (i) La Opala RG Ltd. Opal Division. And (ii) Crystal Division, both situated in Madhupur District and for supply of electricity to the said two divisions, the Petitioner entered into an HT agreement in 2011, with its contract demand being 1650 KVA at 33KV (GRA No. 2687).
4. Learned Counsel further submitted that it had undertaken all the expenditure for construction of the necessary infrastructure so that supply of electricity could be made at 33KV.
5. It was submitted that on and about 07.07.2024, the Petitioner Company suspended the operation of one of its unit. i.e., the Opal Division, as such, the electricity requirement of the Petitioner had reduced, accordingly a letter dated 27.09.2024 was issued to the Respondent for reduction of its Contract Demand. Accordingly, an application form was submitted for load reduction from 1650 KVA to 300 KVA on 30.09.2024.
6. It was submitted that in response to the aforesaid letter/application form, the Respondent vide letter dated 28.10.2024 informed the Petitioner that its existing system and structure is to be inter alia modified for construction of new 11 KV line in order to reduce the supply load from 1650 KVA to 300 KVA.

7. It was pointed out that the Petitioner's manufacturing activity involves the use of sensitive and high precision equipment's such as glass cutting and polishing machines which are sophisticated machines with high production capacity and these require uninterrupted and high-quality supply of power, free from voltage fluctuations, harmonics and other electrical disturbances typically found in 11 KV supply lines.
8. It was also submitted that the power supply through 11 KV is not suitable for conducting the Petitioner's manufacturing operations due to frequent voltage fluctuations, flickers and distortions, since it would inevitably lead to operational losses, or even machine damages and production rejection.
9. It was submitted that the Petitioner has already an existing infrastructure for supply of power at 33 KV and if the request of the Petitioner is granted by this Commission, no further alteration / modification of the line or the equipment would be required, and there would be no other technical impediment. Further, the Petitioner may also revive the operation of its OPAL division in the future. In that situation, it may need enhanced contract load, for which supply can be done at 33 KV without any change in infrastructure.

Submission of the Respondent

10. Learned Counsel for the Respondent submitted that the petitioner is an HT consumer and applied for reduction of load from 1650 KVA to 300 KVA vide application dated 30.09.2024. The said application was duly processed by the concerned office and forwarded to the higher authorities vide Letter No. 216 dated 01.10.2024 (AEE/ S/MDP) and Letter No. 594 dated 04.10.2024 (EEE/S/MDP) addressed to the Executive Engineer, Electric Supply Circle, Deoghar. Thereafter, the Executive Engineer, ESC, Deoghar, vide Letter No. 2031 dated 26.10.2024, sought clarification regarding the applicable supply voltage in light of Clause 4.3 of the JSERC Supply Code Regulations, 2015. Accordingly, a letter bearing No. 612 dated 28.10.2024 was issued to the petitioner by the Executive Engineer, Madhupur, seeking confirmation regarding acceptance of the 11 KV supply voltage as mandated by Clause 4.3 of the Supply Code, since a contract demand of 300 KVA can be catered only at 11 KV.
11. It was further submitted that as per Clause 4.3 of the JSERC Supply Code Regulations, 2015, the prescribed voltage level for supply to consumers with a contract demand between 100 KVA and 1500 KVA is 11 KV. Therefore, the request of the petitioner to retain the 33 KV supply at a reduced load of 300 KVA is not permissible under the existing regulations. It was also submitted that the Respondent informed the petitioner that reduction of load could only be processed after necessary modification of the system or construction of a new 11 KV line as per technical norms.
12. It was submitted by the Respondent that the existing 33 KV line from 33/11 KV PSS, Patwabad, supplies power to both M/s La Opala RG Ltd. and another 33 KV consumer, M/ SKS Agro. Therefore, conversion of the said feeder to 11 KV is technically not feasible without disturbing supply to the other 33 KV consumers. It was also submitted that a dedicated 11 KV feeder emanating from the same PSS will ensure the same quality and reliability of power supply as a 33 KV feeder, hence the petitioner's apprehension of inferior supply quality is baseless.

13. Learned Counsel pointed out that Clause 4.7 of the Electricity Supply Code Regulation, 2015 provides discretion to relax or permit deviation from the voltage norms in exceptional circumstances, subject to technical feasibility.

Commission Observation and Findings

14. The Commission considered the submission made by the parties and perused the materials available on records.
15. Clause 4.7 of the JSERC (Electricity Supply Code) Regulations, 2015 reads as under;
“4.7 The Distribution Licensee may, depending upon the technical conditions of the distribution system, give supply at a voltage and phase other than the classification of supply in clause 4.3 of these Regulations, subject to the Commission’s approval.”
16. The Commission noted that the Petitioner’s prayer is to be remain connected with 33 KV supply line even after the reduction in contract demand from 1650 KVA to 300 KVA, citing that they required uninterrupted and high-quality supply of power, free from voltage fluctuations, harmonics and other electrical disturbances.
17. The Commission perused the interruption report submitted by the Respondent and found that there are frequent interruptions in the 11 KV Madhupur Town feeder under 33/11 KV Gadiya PSS even upto interruption as high as of sixteen (16) hours in a day. So, in view of already connected as well as interruption report, it is desirable to be approved the prayer of Petitioner.

In the result, it is ordered as;

ORDER

18. Considering the facts and circumstances of the case, the prayer of the Petitioner is hereby allowed. The Petitioner is hereby allowed to remain connected at supply voltage of 33KV line with a reduced contract demand of 300 KVA.
19. With the aforesaid observations, the petition is hereby disposed off.

Sd/-
Member (T)

Sd/-
Member (L)

Sd/-
Chairperson