

C A No. Applied For
Complaint No. 207/2022

In the matter of:

ShaluComplainant

VERSUS

BSES Yamuna Power LimitedRespondent

Quorum:

1. Mr. P.K. Singh, Chairman
2. Mr. Nishat Ahmed Alvi, Member (CRM)
3. Mr. S.R. Khan, Member (Technical)
4. Mr. P.K. Agrawal, Member (Legal)

Appearance:

1. Mr. Vinod Kumar, Counsel of the complainant
2. Mr. Imran Siddiqi, Ms. Ritu Gupta & Ms. Shweta Chaudhary, On behalf of BYPL

ORDER

Date of Hearing: 13th December, 2022

Date of Order: 14th December, 2022

Order Pronounced By:- Mr. P.K. Singh, Chairman

1. This complaint has been filed by Ms. Shalu, against BYPL-KWN.
2. The brief facts of the case giving rise to this grievance are that complainant Ms. Shalu is owner of property no. H.No. 24, Kh. No. 59, GF, Gali No. 1, Kaushal Puri, Chauhan Patti, Delhi-94 and applied for new electricity connection vide request no. 8005891121 but respondent rejected her application for new connection on pretext of premises under HT line.

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


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3. The respondent in reply briefly stated that new electricity connection has been applied by Shalu vide request no. 8005891121 at House No. 24, GF, Kh. No. 59, Gali No. 1, Kaushal Puri, Chauhan Patti, Delhi-110094. On site inspection it was found that premises is under RIGHT OF WAY OF H.T. LINE, (Horizontal distance = 2.90 meter approx, vertical distance = 16.55 meter, applied building height is 5.90 meter, net vertical distance = $16.55 - 5.90 = 10.65$ meter, hence, new electricity connection is not possible.

OP further added that Dy. Secretary (Dept. of Power) vide its letter dated 18.01.2017 has clarified that DISCOMS cannot provide electricity connections under HT lines as, as per CEA Regulations 2010, there is a right of way for the HT lines under various voltage level. Accordingly, since the issuance of the said letter the DISCOMS are not issuing electricity connection under HT lines. It was also mentioned that 220 KV HT lines pertains to DTL and only DTL can ascertain the clearance of the connection as per CEA Regulations.

Regulation 61 of Central Electricity Authority (Measures relating to safety & Electric Supply) Regulations 2010, provides for distance both vertical and horizontal to be maintained from the highest/nearest point of the building. Further, complainant has not complied with the Regulation 63 as no intimation prior to carrying out the construction was ever given to the respondent.




4. DTL was issued notice for providing Horizontal and Vertical distances.
5. DTL vide their letter no. F.DTL/206/22-23/Mgr. (T) O&M (E-4)/TR-794/157 dated 07.12.2022 submitted that location was jointly inspected

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along with BYPL and it was found that establishment bearing address as Ms. Shalu, H.No. 24, Kh. No. 59, GF, Gali No. 1, Kaushal Puri, Chauhan Patti, Delhi-94 falls under DTL's 220 KV double circuit Mandola-South of Wazirabad overhead transmission line (circuit-II). Horizontal clearance of the structure from perpendicular to the bottom phase conductor is approx. 3.20 meters and do not meet safety clearance as specified by CEA safety Regulations.

6. Heard both the parties and perused the record.
7. The issue is whether the connection of the complainant vide application number 8005891121 can be released, if there is improper clearance from HT line?
8. The complainant has argued that he has applied for new connection vide application no. 8005891121 at House No. 24, GF, Kh. No. 59, Gali No. 1, Kaushal Puri, Chauhan Patti, Delhi-110094 which was rejected by OP-BYPL on the ground that premises are RIGHT OF WAY OF H.T. LINE. She also contested that respondent has already issued many connections in her area.
9. Legal Representative of the BYPL has argued on basis of evidence available on record. Respondent submitted that distance clearance between HT line and applied premise is approx 2.90 meter; therefore, electricity connection to the complainant cannot be given in view of Safety Regulations in 79 & 80 of Electricity Rules 1956 and Rule 60 of Central Electricity Authority (Measures relating to safety and electric supply) Regulations 2010.

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10. Before disposing off the application of the complainant, it is relevant to discuss the rules and regulations applicable to this issue.

11. Respondent and on this ground itself rejected the request quoting the letter no. F-11(17)/2014/Power/91 dated 18.01.17 from Govt. of NCT (Department of Power), New Delhi. The relevant portion is as under:-

"Connection under high tension lines: As per CEA Regulations 2010 there is a right of way for the HT lines under various voltage levels. No construction is allowed under these HT lines as per the right of way specified in the said CEA Regulation."

12. Provision for electrical safety and installation has been provided in Chapter 2, Regulation 5 of DERC (Supply code and performance standards) Regulations 2017, which is as under:-

5. Safety of electrical installations:-

(1) The Licensee and the consumer shall, in every respect, comply with the provisions of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010, as amended from time to time.

CENTRAL ELECTRICITY AUTHORITY (MEASURES RELATING TO SAFETY AND ELECTRIC SUPPLY) REGULATIONS, 2010, Regulation 61 deals with clearance from the buildings of lines of voltage exceeding 650V:

(1) An overhead line shall not cross over an existing building as far as possible and no building shall be constructed under an existing overhead line.

(2) Where an overhead line of voltage exceeding 650 V passes above or adjacent to any building or part of the building it shall have on the basis of maximum sag a vertical clearance above the highest part of the building immediately under such line, of not less than:-

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- | | |
|--|---|
| (i) For lines of voltages exceeding 650 Volts
Upto and including 33,000 volts | 3.7 meters |
| (ii) For lines of voltages exceeding 33 KV | 3.7 meters plus
0.30 meter for ever
additional 33,000 volts or
part thereof. |

(3) The horizontal clearance between the nearest conductor and any part of such building shall, on the basis of maximum deflection due to wind pressure be not less than:-

- | | |
|--|--|
| (i) For lines of voltages exceeding 650 Volts
Upto and including 11,000 volts | 1.2 meters |
| (ii) For lines of voltages exceeding 11, 000 V
And upto and including 33, 000 V | 2.0 meters |
| (iii) for lines of voltages exceeding 33 KV
meter for | 2.0 meters plus 0.3

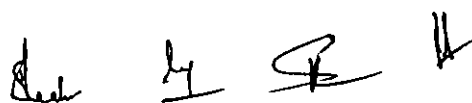
every additional 33,000 volts
or part thereof. |

13. This line is 220 KV which is exceeding 650 V as per above provisions vertical distance from the premises should be more than 3.7 meters which is 5.3 meter for 220 KV line. Whereas horizontal distance should be 3.69 meter for 220 KV line as per above regulation.

The joint inspection was conducted by team of DTL & BYPL on 07.12.2022; its report is on record which shows the concerned premises of complainant Shalu, falls under DTL's 220 KV double circuit Mandola-South of Wazirabad overhead transmission line (circuit-II).

Horizontal clearance is **approx 3.20 meters**

Vertical clearance is **more than 10 meters**



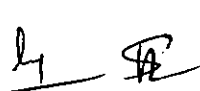

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Therefore, as per DTL vertical clearance is more than 10 meters which is more than permissible limit as per required by Rule 60 & 61 of CEA guidelines. As far as horizontal clearance is concerned, as per DTL report it is 3.20 meters, in case of 220 KV line required clearance is 3.7 meter as per law. DTL report shows 3.20 meters distance approx it is not the exact distance. In case of Urmila Jai Sharma Vs BYPL complaint no. 103/2021 judgment dated 01.11.2021, in case of distance 3.25 meter this Forum reached the conclusion that complainant be given electricity connection on certain conditions.

Since, Water and electricity are integral part of right to life. **Hon'ble Supreme Court in the case of Dilip (Dead) LR vs Satish, SCC online SC810 dated 13.05.2022** has held that "electricity is basic amenity which a person cannot be deprived off".

Since this distance is approx. this Forum is of the opinion that electricity connection can be given on certain conditions. The complainant is required to submit undertakings as under:

- i) That she shall not extend the present building structure without prior permission from BYPL/DTL. Jointly signed sketch of the premises, mentioning the present clearances shall also be part of the agreement for release of this connection.
- ii) That whenever there is any amendment in Electrical Safety Rules particularly ROW width and her house/building is found infringing any rule regarding electrical safety, the electricity connection shall be disconnected.
- iii) The respondent is directed to release the connection after completing all necessary commercial formalities and submission of affidavits/undertakings as mentioned in the order.

Dec by  


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ORDER

The complaint is allowed. OP is directed to release the new connection to the complainant as per above stated directions and completion of all the necessary commercial formalities.


The case is disposed off as above.

No order as to the cost. Both the parties should be informed accordingly.
Proceedings closed.


(NISHAT A. ALVI)
MEMBER (CRM)


(P.K. AGRAWAL)
MEMBER (LEGAL)


(S.R. KHAN)
MEMBER (TECH.)


(P.K. SINGH)
CHAIRMAN