



पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)

POWER GRID CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)



दक्षिणी क्षेत्र पारेषण प्रणाली - II क्षेत्रीय मुख्यालय, आर.टी.ओ. ड्राइविंग टेस्ट ट्रैक के पास
सिंहनायकनहल्ली, येलहंका होब्ली, बेंगलूरु - 560 064.

Southern Region Transmission System - II RHQ., Near RTO Driving Test Track, Singanayakanahalli
Yelahanka Hobli, Bangalore - 560 064.

Registered Post- Acknowledgement Due

Ref: SR-II: RTI: F-337:2015/ 42571

20th August 2015

To

Shri Balasubramaniyan
Vavakattu Thottam,
3/17, Papanaickenpatti
Pallapatti P.O. Tamil Nadu
Pin - 639 205.

Sub: Your application under Right to Information Act 2005.

Sir,

This has reference to your online RTI application received in this office on 28.07.2015. In this regard, point-wise reply to the queries is furnished at Annexure-A.

Thanking you,

Yours faithfully,

Sunil K. Thomas
20/08/15
(Sunil.K.Thomas)
DGM & CPIO

Encl: Annexure-A

DGM (pms)

at

Copy to: ED/SRTS-I & II, Appellate Authority, POWERGRID, SRTS-II --for kind information.

GM(CP) and CPIO, POWERGRID, CC, Gurgaon - for kind information.

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएं Save Energy for the Benefit of Self and Nation.

पंजीकृत कार्यालय : बी-9, कुतब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110 016. दूरभाष : 26560112. फैक्स : 011-26601081

कारपोरेट कार्यालय : प्लॉट सं: 02, सेक्टर-29, इफको चौक के पास, गुडगांव (हरियाणा)-122001. फैक्स : 0124-251760

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CIN:L40101DL1989GOI038121

Point wise reply to the RTI queries from Sh.Balasubramaniyan

Query no.1: What is the horizontal clearance applicable to the inhabited house and the shortest conductor in the line?

Reply: Central Electricity Authority, Safety Regulations, 2010 specifies the clearances to be maintained from a building whenever an overhead line passes above or adjacent to any building. As per clause 61 of the above regulations, the clearance required for a transmission line is as follows:

- 1) Horizontal clearance from the building on the basis of maximum deflection of the conductor } 3.7 meters plus 0.30 meter for } every additional 33kV or part } thereof.
- 2) Vertical clearance from the building on the basis of maximum sag of the conductor } 2.0 meters plus 0.3 meter for } every additional 33Kv or part } thereof.

Accordingly, a horizontal clearance of 10.6 m / vertical clearance of 8.9 m, as applicable, is required to be maintained from a 765 kV transmission line.

Query no.2: What is the horizontal clearance for other objects (such as trees)?

Reply : 33.5 meter on each side from centre of the tower.

Query No.3: What is the compensation rate for the trees to be cut which is coming under the clearance area?

Reply : The compensation rate for trees will be given based on the Inspection/assessment of values by the respective Agriculture/Horticulture/Forest department officials of respective Districts of Govt. of Tamil Nadu.

Query No.4: We won't be able to cultivate any crops in our land due to this and how to sought compensation for this.

Reply : All type of crops can be cultivated under transmission line. No compensation can be sought for the land, since no land was acquired for the construction of Transmission Line as per government norms.

Sumilctt