



पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)

POWER GRID CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)



पावरग्रिड

दक्षिणी क्षेत्र पारेषण प्रणाली - II क्षेत्रीय मुख्यालय, आर.टी.ओ. ड्राइविंग टेस्ट ट्रैक के पास
सिंहनायकनहल्ली, येलहंका होब्ली, बेंगलूरु - 560 064. दूरभाष : 080-23093700

Southern Region Transmission System - II RHQ., Near RTO Driving Test Track, Singanayakanahalli
Yelahanka Hobli, Bangalore - 560 064. Phone : 080-23093700

REGISTERED POST WITH ACKNOWLEDGEMENT DUE

Ref: SR-II: RTI: F-851:2019/ 1844

Date: 8th June, 2019

To

Shri Lukose K.D.,
Kaniyarakath (H),
Kottekkulam,
Melariode,
Palakkad-678 703.

Kerala

Sir,

Sub: Information sought under RTI Act, 2005 – reg.

This has reference to your application with IPO dated 17/05/2019 under RTI Act, 2005 received at this office on 04/06/2019. The information sought in the application is enclosed as Annexure-A.

As per section 19 of the Right to Information Act 2005, if required, you may file an appeal to the First Appellate Authority of the organisation within 30 days of the issue of this order. The address of the First Appellate Authority is given below:

Shri S.Ravi,
Executive Director (SRTS-II)
Power Grid Corporation of India Ltd.,
Singanayakanahalli, Yelahanka Hobli,
Bangalore 560 064.
e-mail : sr2edo@gmail.com
Tel.No.: 080-23093701

Thanking you,

Yours faithfully,

(V.RAJESH)

General Manager & CPIO
e-mail id: sr2cpio@gmail.com
Tel.No.: 080-23093711

Encl.: As above

Copy to: ED(SRTS-II), Appellate Authority, POWERGRID, SRTS-II, Bangalore - for kind information.

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

पंजीकृत कार्यालय : बी-9, कुतब इंस्टीटयूशनल 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

Registered Office : B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110 016. Phone : 26560112. Fax : 011-26601081. Grams : NATGRID

Corporate Office : PLOT No. : 02, Sector-29, Near IFFCO CHOWK, GURGAON (HARYANA) - 122001 Fax : 0124-251760 EPABX : 0124-251700-719

CIN:L40101DL1989GOI038121

Reply to Shri.Lukose K D, KANIYARAKATH (H) KOTTEKKULAM, MELARCODE, PALAKKAD-678703

<p>Q1: What are the basic rules for installation of POWERGRID Tower, if any, furnish the details?</p>	<p>Most techno-economical feasible route is selected with safety, security & reliability.</p>
<p>Q2: What is the minimum and maximum distance between the POWERGRID Towers (A type, B type, C type etc)</p>	<p>80 meters to 1080 meter without violating design parameters.</p>
<p>Q3: If any deviation becomes necessary for the installation of POWERGRID Towers, what is the normal procedure to be adopted furnished details.</p>	<p>Hypothetical question. No deviation from the original route alignment.</p>
<p>Q4: In our primary knowledge - normal distance between two POWERGRID Towers are 400 meters. Then how the difference between Tower No: 146/3 and 146/4 is 326 mts and distance between Tower 146/4 and Tower 147 is calculated as 414 mts. What is the basic for the deviation in these two towers.</p>	<p>146/3 is located just before the road after providing electrical clearance to LT line between 146/3 & 146/4.</p> <p>Increasing the span between 146/3 & 146/4 will infringe the above electrical clearance (as the next tower position of 146/4 is available only at a span of 396 meter). This will invite violation of minimum electrical clearance to LT line between 146/3 & 146/4. Hence the span between 146/3 – 146/4 is fixed at 326 meter & 146/4 to 147/0 has become 414 meter in line with the section length finalized during Route alignment.</p>