

पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का उद्यम)

POWER GRID CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)



पावरग्रिड

केन्द्रीय कार्यालय: "सौदामिनी" प्लॉट सं. 2, सेक्टर-29, गुडगाँव-122 001, (हरियाणा) दूरभाष: 0124-2571700-719, फैक्स : 0124-2571762,
"Saudamini" Plot No. 2, Sector-29, Gurgaon-122 001, (Haryana) Tel. : 0124-2571700-719, Fax : 0124-2571762, Web.: www.powergridindia.com

CIN : L40101DL1989GOI038121

C/CP/RTI/2015/166

Date: 4th December, 2015

Shri Londhe Vijay Prakash
AP- Kanadgaon, Tal- Rahuri
Ahmednagar, Maharashtra-413706

Sub: **Information under Right to Information Act, 2005 (Application No.-166,
Date of receipt -23.09.2015)**

Dear Mr. Prakash,

This has reference to your online RTI request dated 23rd September, 2015 seeking information under RTI Act, 2005.

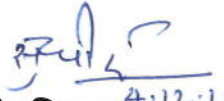
The information sought is attached at **Annex-I**

Details of Appellate Authority at Corporate Centre, Gurgaon, under RTI Act, 2005 is as below:

Shri B. Mishra
Executive Director (CP & IT) & Appellate Authority
Corporate Centre, Power Grid Corporation of India Limited
"Saudamini", Plot No. 2, Sector-29 Gurgaon – 122007, Haryana.
Email ID: bmishra@powergridindia.com

Thanking you,

भवदीय,


(सुधीर मिittal) 4.12.15

महाप्रबंधक(के.आ.)एवं के.लो.सू.अधिकारी
Phone No. 0124-2571957
Email ID: smittal@powergridindia.com

The transmission lines in the country are constructed as per the Central Electricity Authority's Regulations 2010/2011 viz. "Technical Standards for Construction of Electrical Plants and Electric Lines", "Measures relating to Safety and Electric Supply" & "Safety requirements for Construction, Operation and Maintenance of Electrical Plants and Electric Lines" as well as Bureau of Indian Standard IS:5613. These regulations provide the parameters for various voltage levels of the transmission lines.

Central Electricity Authority Regulations for "Measures relating to Safety and Electric Supply, 2010" inter-alia stipulate under clause no. 58 and 61, the clearance of lowest conductor above ground as well as with respect to any building or part of a building.

Further, the EHV/UHV transmission lines are designed & constructed so as to also keep the electric & magnetic fields within limits as per International practices & ICNIRP (International Commission on Non-Ionizing Radiation Protection) guidelines. It may be noted that the guidelines regarding limiting exposure to electric & magnetic fields have been prepared by ICNIRP after assessment of studies on direct & indirect effects, review of current knowledge & scientific literature and examining results of various epidemiological & biological studies/data.

It may also be mentioned that various studies carried out in this field infer that there is no conclusive and convincing evidence that the low frequency EMF originated from the high voltage transmission line is a cause for health effects in humans.