



पावर ग्रिड कोर्पोरेशन ऑफ इंडिया लिमिटेड  
Power Grid Corporation of India Limited  
सूचना का अधिकार अभिनियम 2005 के अंतर्गत केन्द्रीय लोक सूचना अधिकारी  
Central Public Information Officer under the RTI Act, 2005  
केन्द्रीय कार्यालय, 'सौदामिनी', प्लॉट नं.2, सेक्टर-29, गुडगांव, हरियाणा-122007  
Corporate Centre, 'Saudamini', Plot No. 2, Sector-29, Gurgaon, Haryana-122007



PGCIL/R/E/21/00037

Dated : 27 January, 2021

**Shri Thirunavukkarrasu,**  
1/8, Subbaiya Gounden Palayam, Kandian Kovil (POST), Pin:641665,  
Tamilnadu

**Sub: Information under Right to Information Act, 2005.**

Sir/Madam,

This has reference to your RTI request dated 19 January, 2021 for providing information under RTI Act, 2005.

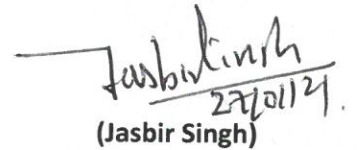
The desired information is attached at **Annexure-I**.

First Appeal, if any, against the reply of CPIO may be made to the first appellate Authority within 30 days of the receipt of the reply of CPIO. Details of Appellate Authority at Corporate Centre, Gurgaon, under RTI Act, 2005 is as below:

**Shri B N D Bhowmick**  
Executive Director (TD) & Appellate Authority,  
Corporate Centre, Power Grid Corporation of India Limited  
Saudamini, Plot No. 2, Sector-29, Gurgaon-122007, Haryana.  
Email ID: [appellate.cc@powergrid.co.in](mailto:appellate.cc@powergrid.co.in)  
Phone No.: 0124-2571790,2863616

Thanking you,

Yours Sincerely

  
27/01/21

(Jasbir Singh)

Chief GM (CP) & CPIO,

Email ID: [cpio.cc@powergrid.co.in](mailto:cpio.cc@powergrid.co.in)

**Sub.: Reply to RTI Query by Shri Thirunavukkarrasu, Tamilnadu.**

Query	<p>Respected Sir,</p> <p>Please share the following information.</p> <p>What is the minimum distance to be maintained parallelly between High Tension electric (110kv-1100 kv) lines and petroleum, gas pipeline? Minimum distance parameters both alongside and perpendicular?</p> <p>Regards, Thirunavukkarrasu</p>
Reply	<p>The information sought by the requestor is general in nature and do not pertain specifically to any transmission line of POWERGRID.</p> <p>However, it may be informed that overhead 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" &amp; "Safety requirements for Construction, Operation and Maintenance of Electrical Plants and Electric Lines" as well as Bureau of Indian Standard IS: 5613.</p> <p>The minimum electrical clearances of overhead lines of different voltage levels are stipulated in the CEA's Regulations for "Measures relating to Safety and Electric Supply, 2010" which can be accessed by public from CEA website.</p> <p>Further any specific information regarding clearance requirements for petroleum/ gas pipelines near electric power lines may be sought from concerned Petroleum or Gas Utilities/ Ministries.</p>

---x---

*BB Singh*