



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-122001

Corporate Centre, 'Saudamini', Plot No. 2, Sector-29, Gurgaon, Haryana-122001

CIN : L40101DL1989GOI038121



Dated: 6 October, 2023

PGCIL/R/T/23/00049

Veerabahu Pillai,

No 11, 1 stmain, jaibheermanger, old, madiwla, Bangalore-560068

Sub: Information under Right to Information Act, 2005.

Sir/Madam,

This has reference to your RTI request received on 25 September, 2023 for providing information under RTI Act, 2005.

The information desired 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 Anantha Sarma

Executive Director (Corporate Planning & MM) and Appellate Authority

Corporate Centre, Power Grid Corporation of India Limited

Saudamini, Plot No. 2, Sector-29, Gurgaon – 122001, Haryana.

E-mail ID: appellate.cc@powergrid.co.in

Phone No.: 0124-2571994

Thanking you,

भवदीय.

(ए. जगन्नाथ राव)
06/10/23

मुख्य महाप्रबंधक (केन्द्रीय आयोजना) एवं
केन्द्रीय लोक सूचना अधिकारी
Email ID: cpio.cc@powergrid.co.in

Sub: Reply to RTI Request of Sh. Veerabahu Pillai, Banglore-560068(RTI Regn. No. PGCIL/R/T/23/00049)

Sl. No.	Information sought:	Reply:
1.	What is the Transport loss of coal from port to power plant averagely in India past 10 years	Information sought does not pertain to POWERGRID.
2.	What is the efficiency of steam turbines	
3.	What is the overall efficacy of a coal power plant	
4.	What is the carbon emission measured for plant using Coal/Disel/CNG/LNG/Menthol	
5.	What is the loss of Power Transmission loss measured from plant to domestic user house (Eg from Tuticorin power plant to house in Bangalore)	
6.	What is the efficiency of Grids in India in last 10 years?	Information regarding efficiency of Grids is not available with POWERGRID. May be obtained from other agencies.
7.	What are the measures taken to improve the transmission loss?	As far as the transmission losses in Inter-State Transmission System (ISTS) are concerned, they are of the order of 3-4% which is due to inherent design of the system and technical in nature. Nevertheless, high capacity transmission corridors of EHV level as well as equipment at EHV S/s and line configurations are deployed at ISTS level as per Indian/ International standards and regulations for transmission in India, to maintain ISTS losses at minimum level.
8.	Is there any possibility to convert coal power plant to nuclear power plants	Information sought does not pertain to POWERGRID.
9.	Longest Grid Transmutation as of 2023 in India?	
10.	Has the ministry started the communication with Sri Lanka for power agreement if so kindly attach copies of the letter	

Adhik
06/07/23