



पावर ग्रिड कॉर्पोरेशन 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



CIN : L40101DL1989GOI038121

PGCIL/R/E/20/00149

दिनांक: 13 May, 2020

**Advocate Ambarish Joshi,**  
A4 4<sup>th</sup> floor Suvarna Sankul Apartments ,  
14 Hindustan Colony Amravati Road, Near Riddhi Siddhi Apartments,  
Pin: 440033, Maharashtra

**विषय: सूचना का अधिकार अधिनियम, 2005 के तहत जानकारी ।**

महोदय / महोदया,

कृपया आर.टी.आई. अधिनियम, 2005 के तहत दिनांक 21 April, 2020 को प्रेषित अपने आर.टी.आई. अनुरोध का संदर्भ लें ।

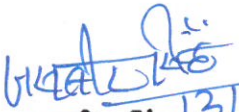
उपरोक्त पत्र मे वांछित जानकारी अनुलग्नक-1 मे संलग्न है ।

यदि आप केन्द्रीय लोक सूचना अधिकारी के उत्तर से संतुष्ट न हो तो, केन्द्रीय लोक सूचना अधिकारी के उत्तर की प्राप्ति के 30 दिनों के भीतर पहले अपील प्राधिकारी के सम्मुख अपील की जा सकती है। आरटीआई अधिनियम, 2005 के तहत केन्द्रीय कार्यालय, गुडगांव में अपील प्राधिकारी का विवरण निम्नानुसार है:

**श्री संजीव सिंह,**  
कार्यपालक निदेशक (सी एम जी); अपील प्राधिकारी  
केन्द्रीय कार्यालय, पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड,  
"सौदामिनी", प्लॉट नंबर-2, सेक्टर-29, गुडगांव-122001, हरियाणा।  
ईमेल आईडी: sanjeev@powergridindia.com  
फोन नंबर: 0124-2571962

धन्यवाद,

भवदीप,

  
(जसबीर सिंह) 13/05/2020

मुख्य महाप्रबंधक (के. आ.) एवं के.तो.सू.अधिकारी

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

Sub.: Reply to RTI Query No.: PGCIL/R/E/20/00149 dated 20/04/2020

1. Please share the transformer explosion, fire during the year January 2016 to April 2020 at your various stations and establishments.

**Reply:** From 01.01.2016 to 30.04.2020, total 04 nos. transformer caught fire. The details are given below:

| Sr No. | ICT Description               | Location  | Date of incidence |
|--------|-------------------------------|-----------|-------------------|
| 1      | 400 kV, 167 MVA, B phase unit | Kolar     | 11/02/17          |
| 2      | 400 kV, 315 MVA ICT           | Raigarh   | 03/09/17          |
| 3      | 400 kV, 315 MVA ICT           | Gwalior   | 17/04/18          |
| 4      | 400 kV, 315 MVA ICT           | Allahabad | 07/07/19          |

2. Please share the transformer deformation, bushing blast during the year January 2016 to April 2020 at your various stations and establishments.

**Reply:** From 01.01.2016 to 30.04.2020, total 08 nos. transformer deformed. The details are given below:

| Sr No. | ICT Description                  | Location    | Date of incidence |
|--------|----------------------------------|-------------|-------------------|
| 1      | 400 kV, 315 MVA ICT              | Raigarh     | 03/09/17          |
| 2      | 400 kV, 500 MVA ICT              | Bidadi      | 16/09/17          |
| 3      | 400 kV, 315 MVA ICT              | Jalandhar   | 13/12/17          |
| 4      | 400 kV, 315 MVA ICT              | Gwalior     | 17/04/18          |
| 5      | 400 kV, 315 MVA ICT              | Bawana      | 01/09/18          |
| 6      | 400 kV, 315 MVA ICT              | Pondichery  | 16/09/18          |
| 7      | 765 kV, 500 MVA ICT 1 phase Unit | Chittorgarh | 30/03/19          |
| 8      | 400 kV, 315 MVA ICT              | Allahabad   | 07/07/19          |

3. Please share the transformer explosion, fire during the year January 2010 to April 2020 at your various stations and establishments.

**Reply:** As per the company policy, retention period for keeping failure report and record is five years. As per the available records in last five year only 05 transformers caught fire. The details are given below:

| Sr No. | ICT Description               | Location     | Date of incidence |
|--------|-------------------------------|--------------|-------------------|
| 1      | 400kV, 315MVA ICT             | Biharshariff | 08/06/15          |
| 2      | 400 kV, 167 MVA, B phase unit | Kolar        | 11/02/17          |
| 3      | 400 kV, 315 MVA ICT           | Raigarh      | 03/09/17          |
| 4      | 400 kV, 315 MVA ICT           | Gwalior      | 17/04/18          |
| 5      | 400 kV, 315 MVA ICT           | Allahabad    | 07/07/19          |

**4. Please confirm, whether you reported all these accidents and failures to CEA.**

**Reply:** As per CEA guidelines, failures are reported.

**5. Please provide me the detailed SCADA report of each accident.**

**Reply:** The data required are available at respective sites as well as the data as desired are very voluminous and require considerable resources/manpower for compilation which will hamper day to day activity of POWERGRID and it would disproportionately divert the resources of the public authority. Therefore, in line with section 7 (9) of the RTI Act, aforesaid information is not being provided. In case any specific data is required, same may be sought.

**6. Please confirm, the NIFPS fitted with transformer at the time of incident and its performance report including make.**

**Reply:** NIFS are not installed in 400/220kV & 765/400kV transformer in POWERGRID.

**7. Loss assessed in each incident including capital, revenue etc.**

**Reply:** The failures of transformers are covered under insurance.

**8. Please share the copy of all reports, I am ready to pay the necessary Charges, if any**

**Reply:** The failure reports are being submitted to CEA and these reports are discussed by Standing Committee of Expert on failure of 220kV & above voltage class substation equipment on regular basis/ as per requirement. The reports of Standing Committee of Expert on failure of 220kV & above voltage class substation equipment are published by CEA and the same can be downloaded from the CEA site ([www.cea.nic.in](http://www.cea.nic.in)). In case any specific data is required, same may be sought.

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*RP Singh*