



**POWER GRID CORPORATION OF INDIA LIMITED**

(A Government of India Enterprise) पावरग्रिड

डोंगटिय, लोवर नोंग्राह, लापालांग, शिलांग दृ 7793006 (मेघालय)

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Dongtiah, Lower Nongrah, Lapalang, Shillong – 7793006 (Meghalaya)

Telephone: (0364) 2536562, Fax: 2536387

उत्तर पूर्वी क्षेत्र पारेषण प्रणाली/NORTH EASTERN REGION TRANSMISSION SYSTEM

REGD A/D ONLY

संदर्भ संख्या/Ref No: NESH/PESM/RTI/1117/295

दिनांक/Date: 24.01.2015

→ To: Mr. Arunav Gogoi,  
House No. 6, Nizora Path,  
Ambikagirinagar,  
Near rungkumi Namgarh,  
Guwahati 781024, Assam.

**Sub:** Reply to your RTI Query vide application dated NIL.

Sir,

- 1.0 This is in reference to your application dated NIL under RTI Act 2005. The information sought by you regarding collapse of tower of 400KV Misa-Balipara line due to storm on 04.04.2010 has been furnished below:
- Photograph of collapsed tower enclosed in Annex-I (one page)
  - Approx. height of the tower : 46.655 Mtr.
  - Drawings of towers are a proprietary article of this Corporation and hence cannot be provided as per Section 8-1 (d) of the RTI Act'2005.
  - Type of tower : Suspension type.
  - Field report i.e description of the collapsed tower is enclosed in Annex-II (one page)

2.0 The address of the appellate authority is also mentioned hereunder for your information:

**Sh. R.K. Singh, ED (NERTS)**

POWERGRID, Dongtiah, Lower Nongrah,  
Lapalang, Shillong, 793006 (Meghalaya)

3.0 Kindly acknowledge receipt of this letter.

Thanking you,

Yours faithfully

*P. DEKA*  
24.01.2015

(P.DEKA)

DGM (PESM) & CPIO  
POWERGRID, Shillong



Photograph of collapsed tower

25

Sl. No.	Location No.	Type of tower	Extent of damage
1-0	57	DA	Tower collapsed. Damage of foundation also noted
2-0	58	DA	Tower collapsed. Damage of foundation also noted
3-0	59	DA	Both Earth wire peaks and top cross arms of the tower damaged

2/2

324  
26.12.14

To,

पाकरांग्रेड, शिलांग

The DGM (NER),  
Power Grid Corporation of India Ltd,  
Dongteih Lower Nongrah,  
Lapalang,  
Shillong 793001

SUBJECT: Information sought under RTI (2005) on the following events

1. Collapse of tower of 400kV Missa Balipara line on 04/04/2010 due to storm

Sir,

With reference to the above subject, I would like you to seek some information about the failures of the above mentioned line due to local storms. In this regard I would like to request the following information:

1. copies of the photographs of the collapsed towers
2. Approximate height of the towers
3. Drawings of the towers.
4. Type of tower: Suspension/Tension/Dead end
5. Field reports of the failure of the tower i.e. description of the collapsed tower

It maybe mentioned that the above mentioned information is requested for an academic study (PhD work) that is being carried out on behavior of winds patterns that are prevalent in the Eastern Part of India.

This is for your information and necessary action.

Regards,

  
Arunav Gogoi,

House No 6, Nizora Path,  
Ambikagirinagar ,  
Near rungkumi Namgarh,  
Guwahati 781024

Enclosure:

1. 2PO of Ro20/- (Sl. No - 086 525303)

496:PKH:29/12/14

URGENT - RTI  
Pl. put up a draft after  
obtaining the information  
from RHE (OS), Deptt.  
2/01.15

→ Dy. Mnt (PESM)