

पावर ग्रिड कारपोरेशन ऑफ इंडिया लिमिटेड
(भागत सरकार का उद्यम)
POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)



केन्द्रीय कार्यालय : "सौदामिनी" प्लॉट सं. 2, सैक्टर-29, गुडगाँव-122 001, हरियाणा
फोन : 0124-2571700-719, फैक्स : 0124-2571760, 2571761 तार 'नेटग्रिड'
Corporate Office : "Saudamini" Plot No. 2, Sector-29, Gurgaon-122 001. Haryana
Tel. : 0124-2571700-719, Fax : 0124-2571760, 0124-2571761 Gram : 'NATGRID'

सदरु संख्या / Ref No C/CP/RTI/2015/56

Date: 1st June, 2015

Shri A.K.Bajaj,
CEO (Transmission)
A2Z Infra Engineering Limited
116, First Floor, Shopping Mall
Arjun Marg, DLF City-I
Gurgaon – 122 002, Haryana

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

Dear Mr. Bajaj,

This has reference to your RTI request dated 25th May, 2015 seeking information under RTI Act, 2005.

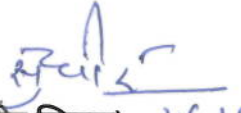
The information sought is attached at **Annex-I**.

Details of Appellate Authority, as per the provisions of RTI Act, 2005 is as under:

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.

Thanking You,

भवदीय,


(सुधीर मित्तल) 1.6.15

महाप्रबंधक(के.आ.) एवं के.लो.सू.अधिकारी

Annexure 1

LETTER NO.	LETTER DATE	SL. NO. OF REQUESTER'S LETTER COVERED
CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z	06/01/2011	1), 2) & 4)
CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z	09/03/2011	3)
CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z/06	04/04/2011	3)
CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z/08	01/06/2011	3)

Handwritten mark

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Corporate Office : "Saudamini" Plot No. 2, Sector-29, Gurgaon-122 001, Haryana
Tel. : 2571700 - 719, Fax : 2571760, 2571761 Gram : 'NATGRID'

संदर्भ संख्या/Ref. Number

CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z

Dated 06.01.2011

M/S A2Z Maintenance & Engineer Ltd.,
O-116, 1st Floor, Shopping Mall,
DLF City, Phase-I,
GURGAON-122002
HARYANA

Fax No.0124-2566582

Attn.: Mr. Anil Kumar Kaushik , DGM

Sub.: 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LILO of Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between India and Bangladesh Electrical Grid. Release of Drawings.
LOA No.: C- 03502-L195A-03/G4/NOA-I/3555 & NOA-II/3556 dated 05/01/2011

Dear Sir,

With reference to the above mentioned NOAs, We are enclosing herewith one copy of the following Drawings/documents for the subject Transmission lines:-

1. Tower Spotting Data (W.Z-V) bearing Drawing No.TSD/WZ5 Rev.01
2. Sag Template Curve bearing Drawing No. C:ENGG:TL:ST:ACSR-MOOSE-75/85
3. One CD containing the Structural Drawing & Bill of Materials of Tower type DA, DB,DC &DD & its Leg/Body Extns.

You are requested to submit 3 copies of Structural drawings with following endorsement and Project specific Bill of Materials for our approval. The foundation drawings shall be forwarded to you shortly:-

THIS DRAWING SHALL ALSO BE APPLICABLE FOR 400 KV D/C BEHARAMPUR-BHEHARMARA (INDIAN PORTION) TRANSMISSION LINE & LILO OF FARAKKA-JEERHAT TRANS. LINE AT BEHARAMPUR ASSOCIATED WITH INTERCONNECTION BETWEEN INDIA AND BANGLADESH ELECTRICAL GRID.

NOA No.: C- 03502-L195A-03/G4/NOA-I/3555 & NOA-II/3556 dated 05/01/2011

Thanking you,

Yours faithfully,

(M. Z. KHAN)
DY. General Manager
(Engg - TL)

Encls. As above

2/10

Copy to: 1.GM (Projects), ERTS-II, KOLKATA

- This is for kind information please.

2. AGM (PESM), ER-II, KOLKATA

-Alongwith one copy Tower spotting Data & Sag template drawing.

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Corporate Office : "Saudamini" Plot No. 2, Sector-29, Gurgaon-122 001, Haryana
Tel. : 2571700 - 719, Fax : 2571760, 2571761 Gram : 'NATGRID'

संदर्भ संख्या/Ref. Number

CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z

Dated 09.03.2011

M/S A2Z Maintenance & Engineer Ltd.,
O-116, 1st Floor, Shopping Mall,
DLF City, Phase-I,
GURGAON-122002
HARYANA

Fax No.0124-2566582

Attn.: Mr. Anil Kumar Kaushik , DGM

Sub.: 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LLO of
Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between
India and Bangladesh Electrical Grid. - Wind Zone-V (50m/sec).
Release of Foundation working Drawings for tower type DA & DD

LOA No.: C- 03502-L195A-03/G4/NOA-I/3555 & NOA-II/3556 dated 05/01/2011

Dear Sir,

With reference to the above mentioned NOAs, We are enclosing herewith Four copies of the
Foundation working drawings of Tower Type DA & DD for the subject Transmission lines as
per the list enclosed at Annexure-A.

Thanking you,

Yours faithfully,

(M. Z. KHAN)
DY. General Manager
(Engg - TL)

Encls. As above

Copy to: 1.GM (Projects), ERTS-II, KOLKATA

- This is for kind information please.

2. AGM (PESM), ER-II, KOLKATA

-Alongwith one copy Tower spotting Data &
Sag template drawing.

ANNEXRE-A

Foundation Working Drawings for 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LILO of Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between India and Bangladesh Electrical Grid. - Wind Zone-V (50m/sec).

Sr. No.	Drawing No.	Rev. No	Details/Type of Foundations	Remarks
FOR TOWER TYPE DA+0M Body Extension				
1	CC:ENGG:TL:452121MP101	0	Foundation Working Drawing for DRY Soil for Tower Type DA+0M Body Extension	
2	CC:ENGG:TL:452121MP201	0	Foundation Working Drawing for WET Soil for Tower Type DA+0M Body Extension	
3	CC:ENGG:TL:452121MP301	0	Foundation Working Drawing for PS Soil for Tower Type DA+0M Body Extension	
4	CC:ENGG:TL:452121MP401	0	Foundation Working Drawing for FS Soil for Tower Type DA+0M Body Extension	
5	CC:ENGG:TL:452121MP501	0	Foundation Working Drawing for WBC Soil for Tower Type DA+0M Body Extension	
6	CC:ENGG:TL:452121MP601	0	Foundation Working Drawing for DFR Soil for Tower Type DA+0M Body Extension	
7	CC:ENGG:TL:452121MP701	0	Foundation Working Drawing for WFR Soil for Tower Type DA+0M Body Extension	
8	CC:ENGG:TL:452121MP801	0	Foundation Working Drawing for SFR Soil for Tower Type DA+0M Body Extension	
FOR TOWER TYPE DA+1.5/3/4.5//6/7.5/9M Body Extension				
1	CC:ENGG:TL:452121MP102	0	Foundation Working Drawing for DRY Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
2	CC:ENGG:TL:452121MP202	0	Foundation Working Drawing for WET Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
3	CC:ENGG:TL:452121MP302	0	Foundation Working Drawing for PS Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
4	CC:ENGG:TL:452121MP402	0	Foundation Working Drawing for FS Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
5	CC:ENGG:TL:452121MP502	0	Foundation Working Drawing for WBC Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
6	CC:ENGG:TL:452121MP602	0	Foundation Working Drawing for DFR Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
7	CC:ENGG:TL:452121MP702	0	Foundation Working Drawing for WFR Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
8	CC:ENGG:TL:452121MP802	0	Foundation Working Drawing for SFR Soil for Tower Type DA+1.5/3/4.5//6/7.5/9M Body Extension	
FOR TOWER TYPE DD-4.5 to ± 0.0 M Body Exten.				
1	CC:ENGG:TL:452421MP15101A	0	Foundation Working Drawing for DRY Soil for Tower Type D-4.5 to ± 0.0 M Body Exten.	

2	CC:ENGG:TL:452421MP15101B	0	Foundation Working Drawing for WET Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
3	CC:ENGG:TL:452421MP15101C	0	Foundation Working Drawing for PS Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
4	CC:ENGG:TL:452421MP15101D	0	Foundation Working Drawing for FS Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
5	CC:ENGG:TL:452421MP15101E	0	Foundation Working Drawing for WBC Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
6	CC:ENGG:TL:452421MP15101F	0	Foundation Working Drawing for DFR Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
7	CC:ENGG:TL:452421MP15101G	0	Foundation Working Drawing for WFR Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
8	CC:ENGG:TL:452421MP15101H	0	Foundation Working Drawing for SFR Soil for Tower Type D-4. 5 to ± 0.0 M Body Exten.
FOR TOWER TYPE DD+1.5/+3/+4.5/+6/+7.5/+9M			
1	CC:ENGG:TL:452421MP15102A	0	Foundation Working Drawing for DRY Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M
2	CC:ENGG:TL:452421MP15102B	0	Foundation Working Drawing for WET Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M
3	CC:ENGG:TL:452421MP15102C	0	Foundation Working Drawing for PS Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M.
4	CC:ENGG:TL:452421MP15102D	0	Foundation Working Drawing for FS Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M
5	CC:ENGG:TL:452421MP15102E	0	Foundation Working Drawing for WBC Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M
6	CC:ENGG:TL:452421MP15102F	0	Foundation Working Drawing for DFR Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M
7	CC:ENGG:TL:452421MP15102G	0	Foundation Working Drawing for WFR Soil for Tower Type DD+1.5/3/4.5/6/7.5/9M 5

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फोन : 2571700 - 719, फैक्स : 2571760, 2571761 तार 'नेटग्रिड'
Corporate Office : "Saudamini" Plot No. 2, Sector-29, Gurgaon-122 001, Haryana
Tel. : 2571700 - 719, Fax : 2571760, 2571761 Gram : 'NATGRID'

संदर्भ संख्या/Ref. Number

CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z/06

Dated 04.04.2011

M/S A2Z Maintenance & Engineer Ltd.,
O-116, 1st Floor, Shopping Mall,
DLF Cioty, Phase-I,
GURGAON-122002
HARYANA

Fax No.0124-2566582

Attn.: Mr. Anil Kumar Kaushik , DGM

Sub.: 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LILO of Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between India and Bangladesh Electrical Grid. - Wind Zone-V (50m/sec).
Release of Foundation working Drawings for tower type DC

LOA No.: C- 03502-L195A-03/G4/NOA-I/3555 & NOA-II/3556 dated 05/01/2011

Dear Sir,

With reference to the above mentioned NOAs, We are enclosing herewith Four copies of the Foundation working drawings of Tower Type DC for the subject Transmission lines as per the list enclosed at Annexure-A.

Thanking you,

Yours faithfully,

(M. Z. KHAN)
DY. General Manager
(Engg - TL)

Encls. As above

Copy to: 1.GM (Projects), ERTS-II, KOLKATA | - This is for kind information please.
2. AGM (PESM), ER-II, KOLKATA | -Alongwith one copy of drawing.

ANNEXRE-A

Foundation Working Drawings for 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LILO of Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between India and Bangladesh Electrical Grid. - Wind Zone-V (50m/sec).

Sr. No.	Drawing No.	Rev. No	Details/Type of Foundations	Remarks
FOR TOWER TYPE DC+0M Body Extension (-4.5 M TO 0 M)				
1	CC:ENGG:TL:452321MP1-5121A	0	Foundation Working Drawing for DRY Soil for Tower Type DC+0M Body Extension	
2	CC:ENGG:TL:452321MP2-5121B	0	Foundation Working Drawing for WET Soil for Tower Type DC+0M Body Extension	
3	CC:ENGG:TL:452321MP3-5121C	0	Foundation Working Drawing for PS Soil for Tower Type DC+0M Body Extension	
4	CC:ENGG:TL:452321MP4-5121D	0	Foundation Working Drawing for FS Soil for Tower Type DC+0M Body Extension	
5	CC:ENGG:TL:452321MP5-5121E	0	Foundation Working Drawing for WBC Soil for Tower Type DC+0M Body Extension	
6	CC:ENGG:TL:452321MP6-5121F	0	Foundation Working Drawing for DFR Soil for Tower Type DC+0M Body Extension	
7	CC:ENGG:TL:452321MP7-5121G	0	Foundation Working Drawing for WFR Soil for Tower Type DC+0M Body Extension	
8	CC:ENGG:TL:452321MP8-5121H	0	Foundation Working Drawing for SFR Soil for Tower Type DC+0M Body Extension	
FOR TOWER TYPE DC+1.5/3/4.5//6/7.5/9M Body Extension				
1	CC:ENGG:TL:452321MP1-5122A	0	Foundation Working Drawing for DRY Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
2	CC:ENGG:TL:452321MP2-5122B	0	Foundation Working Drawing for WET Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
3	CC:ENGG:TL:452321MP3-5122C	0	Foundation Working Drawing for PS Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
4	CC:ENGG:TL:452321MP4-5122D	0	Foundation Working Drawing for FS Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
5	CC:ENGG:TL:452321MP5-5122E	0	Foundation Working Drawing for WBC Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
6	CC:ENGG:TL:452321MP6-5122F	0	Foundation Working Drawing for DFR Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
7	CC:ENGG:TL:452321MP7-5122G	0	Foundation Working Drawing for WFR Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	
8	CC:ENGG:TL:452321MP8-5122H	0	Foundation Working Drawing for SFR Soil for Tower Type DC+1.5/3/4.5//6/7.5/9M Body Extension	

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Tel. : 2571700 - 719, Fax : 2571760, 2571761 Gram : 'NATGRID'

संदर्भ संख्या/Ref. Number

CC:Engg:TL:ER:Indo-Bangla (Indian Portion)/A2Z/08

Dated 01.06.2011

M/S A2Z Maintenance & Engineer Ltd.,
O-116, 1st Floor, Shopping Mall,
DLF City, Phase-I,
GURGAON-122002
HARYANA

Fax No.0124-2566582

Attn: Mr. Anil Kumar Kaushik, DGM

Sub.: 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LHO of
Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between
India and Bangladesh Electrical Grid. - Wind Zone-V (50m/sec).
Release of Foundation working Drawings for tower type DB

LOA No.: C-03502-L195A-03/G4/NOA-I/3555 & NOA-II/3556 dated 05/01/2011

Dear Sir,

With reference to the above mentioned NOAs, We are enclosing herewith Four copies of the
Foundation working drawings of Tower Type DB for the subject Transmission lines as per the
list enclosed at Annexure-A.

Thanking you,

Yours faithfully,

(M. Z. KHAN)
DY. General Manager
(Engg - TL)

Encls. As above

Copy to: 1.GM (Projects), ERTS-II, KOLKATA | - This is for kind information please.
2. AGM (PESM), ER-II, KOLKATA | -Alongwith one copy of drawing.

9/10

ANNEXRE-A

Foundation Working Drawings for 400 KV D/C Beharampur-Bheharmara (Indian Portion) Transmission Line & LILO of Farakka-Jeerhat Trans. Line at Beharampur Associated with Interconnection between India and Bangladesh Electrical Grid. - Wind Zone-V (50m/sec).

Sr. No.	Drawing No.	Rev. No	Details/Type of Foundations	Remarks
FOR TOWER TYPE DB+0M Body Extension (-4.5 M TO 0 M)				
1	CC:ENGG:TL:452221-MPI-5171A	0	Foundation Working Drawing for DRY Soil for Tower Type DB+0M Body Extension	
2	CC:ENGG:TL:452221-MPI-5171B	0	Foundation Working Drawing for WET Soil for Tower Type DB+0M Body Extension	
3	CC:ENGG:TL:452221-MPI-5171C	0	Foundation Working Drawing for PS Soil for Tower Type DB+0M Body Extension	
4	CC:ENGG:TL:452221-MPI-5171D	0	Foundation Working Drawing for FS Soil for Tower Type DB+0M Body Extension	
5	CC:ENGG:TL:452221-MPI-5171E	0	Foundation Working Drawing for WBC Soil for Tower Type DB+0M Body Extension	
6	CC:ENGG:TL:452221-MPI-5171F	0	Foundation Working Drawing for DFR Soil for Tower Type DB+0M Body Extension	
7	CC:ENGG:TL:452221-MPI-5171G	0	Foundation Working Drawing for WFR Soil for Tower Type DB+0M Body Extension	
8	CC:ENGG:TL:452221-MPI-5171H	0	Foundation Working Drawing for SFR Soil for Tower Type DB+0M Body Extension	
FOR TOWER TYPE DB+1.5/3/4.5//6/7.5/9M Body Extension				
1	CC:ENGG:TL:452221-MPI-5172A	0	Foundation Working Drawing for DRY Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
2	CC:ENGG:TL:452221-MPI-5172B	0	Foundation Working Drawing for WET Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
3	CC:ENGG:TL:452221-MPI-5172C	0	Foundation Working Drawing for PS Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
4	CC:ENGG:TL:452221-MPI-5172D	0	Foundation Working Drawing for FS Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
5	CC:ENGG:TL:452221-MPI-5172E	0	Foundation Working Drawing for WBC Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
6	CC:ENGG:TL:452221-MPI-5172F	0	Foundation Working Drawing for DFR Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
7	CC:ENGG:TL:452221-MPI-5172G	0	Foundation Working Drawing for WFR Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	
8	CC:ENGG:TL:452221-MPI-5172H	0	Foundation Working Drawing for SFR Soil for Tower Type DB+1.5/3/4.5//6/7.5/9M Body Extension	