

BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA

A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna

CIN - U74110BR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, VidyutBhawan, Bailey Road, Patna - 800021

(61)

File No. SOCELL/SLDC/TA/M/BSPTCL/09/2023(Part-8)

Letter No.

Date

From

Sri. A K Chaudhay
Chief Engineer (System Operation)
BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: Transmission System Availability Certificate for BSPTCL for the month of
May-2023

Ref: CE Trans. (O&M) U.O.I No. 20 dated 31.01.2023

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of May-2023, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month May-2023, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **99.43%**.

Yours faithfully

Sd/-

(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

Dated.....

05-07-23

Memo No.....

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL
4. OSD to MD, BSPTCL
for kind information and necessary action.

(A K Chaudhary)

Chief Engineer (System Operation)
BSPTCL, Patna

ok

452

(Handwritten signature)
05/07/23



Bihar State Power Transmission Company Ltd., Patna
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna **Annexure - 6**
CIN - U74110BR2012SGC018889
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021, (63)

File No. SO CELL/SLDC/TAFM BSPTCL/09/2022 (Part-8)

Letter No.

Date

From

Sri. A K chaudhary
Chief Engineer (System Operation)
BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: BSPTCL Transmission system availability Certification for the month May-2023 for FY-2022-23

Sir,

With reference to above, Transmission system availability certification of BSPTCL System for 220 KV and 132 KV system computed as per CERC regulation 2014 for the month May-2023 as detailed below :-

Month- May-2023	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	98.99	99.15	99.10
220/132 Kv ICTs	99.96	99.62	99.81
132KV Trans. Line	99.39	98.61	98.94
132/33 Kv ICTs	99.83	99.97	99.89
220KV Trans. System	99.41	99.32	99.38
132KV Trans. System	99.61	99.28	99.42
Overall Trans. System	99.55	99.35	99.43

Yours faithfully


Sd/-
(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

451
Memo No.....

Dated:..... 05-07-23

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL for kind information and necessary action.
4. OSD to MD, BSPTCL for kind information and necessary action.


(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna



BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
CIN - U74110BR2012SGC018889

Annexure - 6

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, VidyutBhawan, Bailey Road, Patna - 800021

95

File No. SO CELL/SLDC/TA/IM BSPTCL/09/2023(Part-8)

Letter No.

Date

From

Sri. A K Chaudhary
Chief Engineer (System Operation)
BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: Transmission System Availability Certificate for BSPTCL for the month of June-2023

Ref: CE Trans. (O&M) U.O.I No. 20 dated 31.01.2023

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of June-2023, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month June-2023, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **98.66%**.

Yours faithfully

Sd/-
(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

Memo No.....

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F & A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL
4. OSD to MD, BSPTCL

for kind information and necessary action.

Dated.....

24-07-23

(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna



File No. SO CELL/SLDC/TAFM BSPTCL/09/2022 (Part-8)

Letter No.

Date

From

Sri. A K chaudhary
Chief Engineer (System Operation)
BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: BSPTCL Transmission system availability Certification for the month June-2023 for FY-2022-23

Sir,

With reference to above, Transmission system availability certification of BSPTCL System for 220 KV and 132 KV system computed as per CERC regulation 2014 for the month June-2023 as detailed below :-

Month- June-2023	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.34	94.66	95.94
220/132 Kv ICTs	99.87	99.92	99.89
132KV Trans. Line	99.62	99.23	99.39
132/33 Kv ICTs	99.74	99.94	99.83
220KV Trans. System	99.57	96.51	97.50
132KV Trans. System	99.68	99.58	99.61
Overall Trans. System	99.64	98.13	98.66

Yours faithfully

Sd/-
(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

96

Memo No. 502

Dated: 27-07-2023

Copy forwarded to

1. Secretary, BEREC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL for kind information and necessary action.
4. OSD to MD, BSPTCL for kind information and necessary action.



(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna



BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
 A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
 CIN - U74110BR2012SGC018889
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
 Head Office, VidyutBhawan, Bailey Road, Patna - 800021

V33

File No. SO/CELL/SEDC/ENM/BSPTCL/09/2022-Part-81

Date

Letter No.

From

Sri. A K Chaudhary
 Chief Engineer (System Operation)
 BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: Transmission System Availability Certificate for BSPTCL for the month of
 July-2023

Ref: CE Trans. (O&M) U.O.I No. 20 dated 31.01.2023

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of July-2023, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month July-2023, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **98.59%**.

Yours faithfully

Sd/-

(A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

Dated.....21/08/2023

Memo No. 574

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F & A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL.
4. OSD to MD, BSPTCL
for kind information and necessary action.

(A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

o/c



Bihar State Power Transmission Company Ltd., Patna
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
CIN – U74110BR2012SGC018889
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,

Annexure - 6

File No. SO CELL/SLDC/TAEM/BSPTCL/09/2022 (Part-8)

Letter No.

Date

From

Sri. A K chaudhary
Chief Engineer (System Operation)
BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDCI.
2. Chief Engineer (Commercial)
SBPDCL

Sub: BSPTCL Transmission system availability Certification for the month July-2023 for FY-2023-24

Sir,

With reference to above, Transmission system availability certification of BSPTCL System for 220 KV and 132 KV system computed as per CERC regulation 2014 for the month July-2023 as detailed below :-

Month- July-2023	%Availability of BSPTCL Transmission system under SBPDCL.	% Availability of BSPTCL Transmission system under NBPDCI.	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.59	94.04	97.42
220/132 Kv ICTs	99.86	99.87	99.86
132KV Trans. Line	99.45	99.62	99.55
132/33 Kv ICTs	99.87	99.78	99.83
220KV Trans. System	99.71	96.09	97.25
132KV Trans. System	99.67	99.70	99.69
Overall Trans. System	99.69	97.95	98.59

Yours faithfully

Sd/-
(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

(134)

Memo No. 575

Annexure - I

Dated: 21/08/2023

Copy forwarded to

1. Secretary, BEREC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL for kind information and necessary action.
4. OSD to MD, BSPTCL for kind information and necessary action.


21/08/2023

(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
 A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
 CIN - U74110BR2012SGC018889
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
 Head Office, VidyutBhawan, Bailey Road, Patna - 800021

130

File No. SO CELL/SLDC/TAEM BSPTCL/09/2023(Part-8)

Letter No.

Date

From

Sri. A K Chaudhary
 Chief Engineer (System Operation)
 BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: Transmission System Availability Certificate for BSPTCL for the month of
 August-2023
 Ref: CE Trans. (O&M) U.O.I No. 300 dated 21.09.2023

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of August-2023, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month August-2023, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **99.51%**.

Yours faithfully


Sd/-
 (A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

Dated..... 27-09-23

Memo No..... 669

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL
4. OSD to MD, BSPTCL
for kind information and necessary action.


 (A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

Bihar State Power Transmission Company Ltd., Patna
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
CIN - U74110BR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
Head Office, Vidhyut Bhawan, Bailey Road, Patna -800021,

169

File No. SO CELL/SLDC/TAFM BSPTCL/09/2022 (Part-8)

Letter No.

Date

From

Sri. A K Chaudhary
Chief Engineer (System Operation)
BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: BSPTCL Transmission system availability Certification for the month August-2023 for
FY-2023-24

Sir,

With reference to above, Transmission system availability certification of BSPTCL
System for 220 KV and 132 KV system computed as per CERC regulation 2014 for the month
August-2023 as detailed below :-

Month- August-2023	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.93	99.13	99.35
220/132 Kv ICTs	99.94	99.89	99.92
132KV Trans. Line	99.71	98.51	99.00
132/33 Kv ICTs	99.85	99.80	99.83
220KV Trans. System	99.94	99.40	99.58
132KV Trans. System	99.78	99.14	99.42
Overall Trans. System	99.85	99.32	99.51

Yours faithfully

Sd/-
(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna

668

Memo No. 668

Dated: 27-09-23

Copy forwarded to

1. Secretary, BEREC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL for kind information and necessary action.
4. OSD to MD, BSPTCL for kind information and necessary action.

(Handwritten Signature)
27/09/2023

(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna



BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
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 [SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
 Head Office, VidyutBhawan, Bailey Road, Patna – 800021

204

File No. SO CELL/SLDC/TAFM BSPTCL/09/2023(Part-8)

Letter No. 758

Date 30-10-23.

From

Sri. A K Chaudhay
 Chief Engineer (System Operation)
 BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: Transmission System Availability Certificate for BSPTCL for the month of
 September-2023

Ref: CE Trans. (O&M) U.O.I No. 300 dated 21.09.2023

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of September-2023, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month September-2023, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **99.48%**.

Yours faithfully


Sd/-
 (A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

Dated.....

Memo No.....

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL
4. OSD to MD, BSPTCL
for kind information and necessary action.


 (A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna



Bihar State Power Transmission Company Ltd., Patna
 A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
 CIN – U74110BR2012SGC018889
 [SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
 Head Office, Vidhut Bhawan, Bailey Road, Patna -800021,

File No. SO CELL/SLDC/TA/IM/BSPTCL/09/2022 (Part-8)

Letter No. 759

Date 30/10/22

From

Sri. A K chaudhary
 Chief Engineer (System Operation)
 BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
 NBPDC
2. Chief Engineer (Commercial)
 SBPDCL

Sub: BSPTCL Transmission system availability Certification for the month September-2023 for FY-2023-24

Sir,

With reference to above, Transmission system availability certification of BSPTCL System for 220 KV and 132 KV system computed as per CERC regulation 2014 for the month September-2023 as detailed below :-

Month-September-2023	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.86	98.37	98.78
220/132 Kv ICTs	99.93	99.94	99.94
132KV Trans. Line	99.64	99.40	99.50
132/33 Kv ICTs	99.95	99.67	99.83
220KV Trans. System	99.89	98.93	99.24
132KV Trans. System	99.80	99.53	99.66
Overall Trans. System	99.84	99.25	99.48

Yours faithfully

Sd/-
 (A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

205

Memo No. 759

Dated: 30-10-23

Copy forwarded to

1. Secretary, BEREC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL for kind information and necessary action.
4. OSD to MD, BSPTCL for kind information and necessary action.


30/10/2023

(A K Chaudhary)
Chief Engineer (System Operation)
BSPTCL, Patna



BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA
 A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna
 CIN – U74110BR2012SGC018889
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]
 Head Office, VidyutBhawan, Bailey Road, Patna – 800021

242

File No. SOCELL/SLDC/TA/M/BSPTCL/09/2023(Part-8)

Letter No.

Date

From

Sri. A K Chaudhary
 Chief Engineer (System Operation)
 BSPTCL, Patna

To,

1. Chief Engineer (Commercial)
NBPDC
2. Chief Engineer (Commercial)
SBPDCL

Sub: Transmission System Availability Certificate for BSPTCL for the month of
 October-2023

Ref: CE Trans. (O&M) U.O.I No. 362 dated 24.11.2023

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of October-2023, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month October-2023, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **99.53%**.

Yours faithfully

Sd/-

(A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna

Dated..... 08-12-23

Memo No..... 869

Copy forwarded to

1. Secretary, BERC, Patna for kind information.
2. GM (F &A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL
4. OSD to MD, BSPTCL
5. CE(STU), BSPTCL
for kind information and necessary action.

(Signature)
 08/12/2023

(A K Chaudhary)
 Chief Engineer (System Operation)
 BSPTCL, Patna