

**Annexure IV:**  
**Transmission Availability Factor**



**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website - [www.bsptel.in](http://www.bsptel.in)

(2895) DC  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

File No. sldc/2016/part-4/TAFM

Letter No.

Date

From,

**G.K.Choubey**  
Chief Engineer (System Operation)

To,

Chief Engineer (Commercial)  
SBPDCL

Sub: - BSPTCL Transmission system availability Certification for the month April-2019 for FY-2019-20.

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 April-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under SBPDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
April-19	97.26	99.67	98.694	98.72	99.74	99.30

Yours faithfully

*G.K.Choubey*  
21/5/2019

(G.K.Choubey)

Chief Engineer (System Operations)

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 for kind information and necessary action.

*G.K.Choubey*  
21/5/2019

(G.K.Choubey)

Chief Engineer (System Operation)



**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - 140102HR2012NCC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyan Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - ce.trans664@gmail.com  
Fax No. 0612-2504655 Website - www.bsptcl.in

500  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

File No. sld/2016/pat-1/TAFM

Letter No.

Date

From

G.K.Choubey  
Chief Engineer (System Operation)

To

Chief Engineer (Commercial)  
NBPCL

Sub: BSPTCL Transmission system availability Certification for the month April-2019 for FY-2019-20

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 April-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBPCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
April-2019	97.68	99.83	99.755	98.72	99.74	99.30

Yours faithfully

Sd/-

(G.K.Choubey)

Chief Engineer (System Operation)

Dated...21/05/19

Memo No. 193

Copy forwarded to

1. Secretary, BERCL, Patna for kind information.
2. GM (F & A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPTCL

for kind information and necessary action.

G.K.Choubey  
21/5/19

(G.K.Choubey)

Chief Engineer (System Operation)

Ru





**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021.  
Telephone No. 0612-2504655, Email address - [cc.trans664@tamil.com](mailto:cc.trans664@tamil.com)  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

512

IPDC  
5  
23  
23  
00  
00  
340

File No. sldc/2016/part-4/TAFM  
Letter No. 219

Date 09/07/19

From,  
Electrical Superintendent Engineer  
SLDC, BSPTCL

To,  
Chief Engineer (Commercial)  
NBPDC

Sub: - BSPTCL Transmission system availability Certification for the Month May-2019 for FY-2019-20.

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBPDC			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
May-19 <del>April-19</del>	99.93	99.77	99.86	99.70	99.25	99.49

Yours faithfully

sl d -

Electrical Superintendent Engineer  
SLDC, BSPTCL

Date 09/07/19

Memo no 219

Copy forwarded to

1. Secy, BERC, Patna for kind information
2. GM (F & A), BSPTCL for kind information & needful action
3. CE (PMC), BSPHCL for kind information & needful action

Yours faithfully  
sl d -

(311)

PDCL
11
105
29
1242
193

File No. sldc/2016/part-4/TAFM

Letter No.

Date

From,  
**Electrical Superintendent Engineer**  
**SLDC,BSPTCL**

To,  
**Chief Engineer (Commercial)**  
**SBPDCL**

Sub: BSPTCL Transmission system availability Certification for the month May-2019 for FY-2019-20

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under SBPDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
May-2019	99.36	98.68	99.00	99.70	99.25	99.49
<del>April-2019</del>						

Yours faithfully

slc -


**Electrical Superintendent Engineer**  
**SLDC,BSPTCL.**

Dated 09/07/19

Memo No 250

Copy forwarded to

1. Secretary, BERG, Patna for kind information
2. GM(F & A), BSPTCL for kind information & necessary action
3. CE (PMC), BSPHCL for kind information & necessary action.

  
 09/07/19  
**Electrical Superintendent Engineer**  
**SLDC,BSPTCL.**





**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - ce.trans664@gmail.com  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

335

3002	123120
0.00	18720
0.00	
9220	

File No. slide/2016/part-4/TAEM

Letter No.

Date

From,

A.K. Chaudhary  
Chief Engineer (System Operation)

To,

Chief Engineer (Commercial)  
SBPDCL

Sub: - BSPTCL Transmission system availability Certification for the month June-2019 for FY-2019-20.

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under SBPDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
June-19	99.69	99.68	99.71	99.89	99.19	99.63

Yours faithfully

Sd/-

(A.K. Chaudhary)

Chief Engineer (System Operations)

Dated... 13/08/19

Memo No. 282

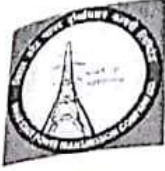
Copy forwarded to

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.

  
13/08/19

(A.K. Chaudhary)

Chief Engineer (System Operation)



Bihar State Power Transmission Company Ltd., Patna  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - ce.trans.b64@gmail.com  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

336

BPT  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

File No. slide/2016/part-4/TAFM

Letter No.

Date

From,

A.K.Chaudhary  
Chief Engineer (System Operation)

To,

Chief Engineer (Commercial)  
NBPDC

Sub: BSPTCL Transmission system availability Certification for the month June-2019 for FY-2019-20

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBPDC			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
June-2019	99.79	99.81	99.81	99.89	99.19	99.63

Yours faithfully

Sd/-

(A.K.Chaudhary)

Chief Engineer (System Operation)

Dated...15/08/19

Memo No...28

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.

13/08/19

(A.K.Chaudhary)  
Chief Engineer (System Operation)



DFA-2

857



**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans663@gmail.com](mailto:ce.trans663@gmail.com)  
Fax No. 0612-2504655 Website - [www.bsptel.in](http://www.bsptel.in)

10:360  
29016  
127224 00  
19344 00

File No. slde/2016/part-4/TAFM

Letter No.

Date

From

Sri. Kumar Prasant  
Electrical Superintendent Engineer (SLDC)

To,

Chief Engineer (Commercial)  
SBPDCL

Sub: - BSPTCL Transmission system availability Certification for the month July-2019 for FY-2019-20.

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-2019 as detailed below:-

Month	% Availability of BSPTCL Transmission system under SBPDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
July-19	99.73	99.54	99.62	99.82	99.04	99.41

Yours faithfully

(Kumar Prasant)

Electrical Superintendent Engineer (SLDC)

Memo No.....

Dated.....

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.

(Kumar Prasant)

Electrical Superintendent Engineer (SLDC)





DPA-1

258

**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - ce.trans664@gmail.com  
Fax No. 0612-2504655 Website - [www.bsptel.in](http://www.bsptel.in)

File No. slde/2016/part-4/TAFM

Letter No.

Date

From

Sri. Kumar Prasant

Electrical Superintendent Engineer (SLDC)

To,

Chief Engineer (Commercial)  
NBPDC

Sub: BSPTCL Transmission system availability Certification for the month July-2019 for  
FY-2019-20

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBPDC			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
July-2019	99.19	99.75	99.475	99.82	99.04	99.41

Yours faithfully

(Kumar Prasant)

Electrical Superintendent Engineer (SLDC)

Memo No.....

Dated:.....

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.

(Kumar Prasant)

Electrical Superintendent Engineer (SLDC)



File No. slde/2016/part-4/TAEM 360

Letter No.

Date 05/10/19

From

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

To,

Chief Engineer (Commercial)  
NBPDC

Sub: BSPTCL Transmission system availability Certification for the month August-2019 for FY-2019-20

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBPDC			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
August-2019	99.22	99.75	99.52	99.86	99.26	99.47

Yours faithfully  
Sd/-

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

Dated: 05/10/19

Memo No...36...

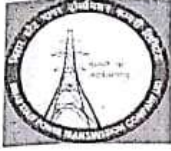
Copy forwarded to

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.

(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 - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - ce.trans664@gmail.com  
Fax No. 0612-2504655 Website - www.bsptel.in

383

File No. slide/2016/part-4/TAFM

361

Letter No.

Date 05/10/19

From

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

To,

Chief Engineer (Commercial)  
SBPDCL

Sub: - BSPTCL Transmission system availability Certification for the month August-2019 for FY-2019-20.

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under SBPDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
August-19	99.82	99.82	99.83	99.86	99.26	99.47

Yours faithfully


Sd/-

( A.K. Chaudhary )  
Chief Engineer (System Operation)  
BSPTCL, Patna  
Dated..... 05/10/19

Memo No. 361

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.

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

Ru



**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

File No. slde/2016/part-4/TAFM

Letter No.

Date

From

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

To,

Chief Engineer (Commercial)  
SBPDCL

Sub: - BSPTCL Transmission system availability Certification for the month September-2019 for FY-2019-20.

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under SBPDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
September-19	99.923	99.394	99.59	99.754	98.89	99.09

Yours faithfully

Sd/-

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

Dated. 24/10/19

Memo No.. 380

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.

( 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 - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - ce.trans664@gmail.com  
Fax No. 0612-2504655 Website - www.bsptel.in

File No. slde/2016/part-4/TAFM

Letter No.

Date

From

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

To,

Chief Engineer (Commercial)  
NBDCL

Sub: BSPTCL Transmission system availability Certification for the month September-2019 for FY-2019-20

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-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBDCL			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
September-2019	98.78	99.388	99.59	99.75	98.89	99.09

Yours faithfully

Sd/-

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

Memo No....379

Dated: 24/10/19

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.

( 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 – U40102BR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website – [www.bsptcl.in](http://www.bsptcl.in)

27

File No. SLOC (TAFM (Part-E) - 26/2019

Letter No.

Date

From

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

To,

Chief Engineer (Commercial)  
NBPDC

Sub: BSPTCL Transmission system availability Certification for the month October-2019 for FY-2019-20

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 October-2019 as detailed below :-

Month	% Availability of BSPTCL Transmission system under NBPDC			% Availability of BSPTCL Transmission system		
	220 KV	132 KV	Overall	220 KV	132 KV	Overall
October-2019	99.52	99.71	99.64	99.87	99.58	99.48

Yours faithfully

Sd/-

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

Dated: 02/12/19

Memo No... H.152

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.

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

R.M





62

**BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN – U40102BR2012SGC018889  
**[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]**  
Head Office, VidyutBhawan, Bailey Road, Patna – 800021

File No. slde/TAFM (Part-5)-26/2019

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 November 2019

Ref: CE Trans. (O&M) U.O.I No. 566 dated 19.12.2019

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

The overall Transmission System Availability of the Transmission network for the month November, 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...31/12/19

Memo No...505

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.

Ru

  
(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 – U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website – [www.bsptcl.in](http://www.bsptcl.in)

64

File No. File No. slde/TAFM (Part-5)-26/2019

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 November-2019 for FY-2019-20

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 November-2019 as detailed below :-

Month- November'2019	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.75	99.18	99.40
220/132 Kv ICTs	99.74	99.82	99.78
132KV Trans. Line	99.81	99.85	99.57
132/33 Kv ICTs	99.97	99.95	99.97
220KV Trans. System	99.75	99.44	99.87
132KV Trans. System	99.90	99.90	99.27
Overall Trans. System	99.84	99.70	99.48

Yours faithfully

Sd/-

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

PM



Memo No...504

Dated:.....31/12/19

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.

(A.K. Chaudhary)

Chief Engineer (System Operation)  
BSPTCL, Patna



(95)

**BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889

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

File No. slde/TAFM (Part-5)-26/2019

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 December 2019

Ref: CE Trans. (O&M) U.O.I No. 51 dated 17.01.2020

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

The overall Transmission System Availability of the Transmission network for the month December, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **99.45%**.

Yours faithfully

Sd/-

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

Dated. 31.01.2020

Memo No... 53.

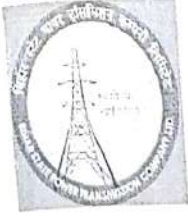
Copy forwarded to

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.

( 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 - U40102BR2012SGC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

99

File No. File No. slide/TAFM (Part-5)-26/2019

Letter No. 52

Date 31/01/2020

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 December-2019 for FY-2019-20

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 December-2019 as detailed below :-

Month- December 2019	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.11	99.49	99.37
220/132 Kv ICTs	99.38	99.79	99.48
132KV Trans. Line	99.51	99.43	99.47
132/33 Kv ICTs	99.78	99.79	99.78
220KV Trans. System	99.24	99.63	99.72
132KV Trans. System	99.66	99.62	99.16
Overall Trans. System	99.50	99.60	99.45

Yours faithfully

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

o/c

Memo No...2.....

Dated:.....31/01/2020.....

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.



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





*DEA* 140

**BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, VidyutBhawan, Bailey Road, Patna - 800021

File No. slide LAFM (Part-5)-26/2019

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: Transmission System Availability Certificate for BSPTCL for the month of January 2020  
Ref: CE Trans. (O&M) U.O.1 No. 116 dated 12.02.2020

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of January'20, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month December, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is 99.50%.

Yours faithfully

Sd/-

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

Dated. 20/02/2020

Memo No. 96

Copy forwarded to

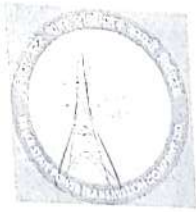
1. Secretary, BERC, Patna for kind information.
2. GM (F & A), BSPTCL for kind information and necessary action.
3. CE (PMC), BSPHCL  
for kind information and necessary action.

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

*(Signature)*  
20/02/2020  
(A.K. Chaudhary)  
Chief Engineer (System Operation)  
BSPTCL, Patna

*Ru*

*o/c*



**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

(139)

File No. File No. slide/TAFM (Part-5)-26/2019

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 January-2020 for FY-2019-20

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 January-2020 as detailed below :-

Month- January-2020	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.79	98.66	99.02
220/132 Kv ICTs	99.83	99.97	99.89
132KV Trans. Line	99.65	99.76	99.71
132/33 Kv ICTs	99.89	99.95	99.92
220KV Trans. System	99.81	99.19	99.77
132KV Trans. System	99.78	99.86	99.40
Overall Trans. System	99.79	99.56	99.50

Yours faithfully

Sd/-

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

RM



130


Dated: 20/02/2020

Memo No. 77

Copy forwarded to

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

Ru

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

DFA

177



**BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN – U40102BR2012SGC018889  
**[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]**  
Head Office, VidyutBhawan, Bailey Road, Patna – 800021

File No. slde/TAFM (Part-5)-26/2019

Letter No. 118

Date 20/03/20

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 February 2020  
Ref: CE Trans. (O&M) U.O.I No. 175 dated 13.03.2020

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of February'20, computed in accordance with the BERC (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month December, computed in accordance with Appendix-II of the BERC (MYT) Regulations, 2018, and after considering the provisions of BERC (MYT) Regulations, 2018, is **99.50%**.

Yours faithfully


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

Dated... 20/03/20

Memo No. 118.

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.

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

RAC





DFA

0.99...  
0.97/2/20...  
Feb...

176

**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN - U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [cc.trans664@gmail.com](mailto:cc.trans664@gmail.com)  
Fax No. 0612-2504655 Website - [www.bsptcl.in](http://www.bsptcl.in)

File No. File No. slide/TAFM (Part-5)-26/2019

Date 20/03/20

Letter No. 117

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 February-2020 for FY-2019-20

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 February-2020 as detailed below :-

Month-February-2020	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.29	99.79	99.63
220/132 Kv ICTs	99.95	99.92	99.94
132KV Trans. Line	99.77	99.73	99.44
132/33 Kv ICTs	99.92	99.89	99.90
220KV Trans. System	99.60	99.85	99.86
132KV Trans. System	99.85	99.82	99.44
Overall Trans. System	99.75	99.84	99.50

Yours faithfully

  
(A.K. Chaudhary)

Chief Engineer (System Operation)  
BSPTCL, Patna

Rut

Dated: 20/03/20

Memo No. 1.1.7.

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.

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

P.u



**BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN – U40102BR2012SGC018889

**[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]**  
Head Office, VidyutBhawan, Bailey Road, Patna – 800021

File No. sldc/TAFM (Part-5)-26/2019

Letter No.

Date

From

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

To,

- 1. Chief Engineer (Commercial)**  
**NBPDCL**
- 2. Chief Engineer (Commercial)**  
**SBPDCL**

Sub: Transmission System Availability Certificate for BSPTCL for the month of March 2020  
Ref: CE Trans. (O&M) Buff sheet dated 30.04.2020

With reference to the above, SLDC has received the computation of transmission system availability with interruption details of Transmission network for the month of March'20, computed in accordance with the BERCL (Multi Year Transmission Tariff) Regulations, 2018.

The overall Transmission System Availability of the Transmission network for the month\_March'2020, computed in accordance with Appendix-II of the BERCL (MYT) Regulations, 2018, and after considering the provisions of BERCL (MYT) Regulations, 2018, is **99.51%**.

Yours faithfully

Sd/-

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

Dated..... 05.05.20

Memo No. 130

Copy forwarded to

1. Secretary, BERCL, 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.

**( A.K. Chaudhary )**

**Chief Engineer (System Operation)**  
**BSPTCL, Patna**

Ru



**Bihar State Power Transmission Company Ltd., Patna**  
A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna  
CIN – U40102BR2012SGC018889  
[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]  
Head Office, Vidyut Bhawan, Bailey Road, Patna -800021,  
Telephone No. 0612-2504655, Email address - [ce.trans664@gmail.com](mailto:ce.trans664@gmail.com)  
Fax No. 0612-2504655 Website – [www.bsptcl.in](http://www.bsptcl.in)

214

2	287411	1
8	356212	
10	643623	
79	6250.00	1
5	3320.00	
	9570	

File No. File No. slde/TAFM (Part-5)-26/2019

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 March-2020 for FY-2019-20

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 March-2020 as detailed below :-

Month-March-2020	%Availability of BSPTCL Transmission system under SBPDCL	% Availability of BSPTCL Transmission system under NBPDC	% Availability of BSPTCL Transmission system
220KV Trans. Line	99.80	99.79	99.79
220/132 Kv ICTs	99.99	99.87	99.94
132KV Trans. Line	99.71	99.80	99.76
132/33 Kv ICTs	99.97	99.99	99.98
220KV Trans. System	99.89	99.82	99.95
132KV Trans. System	99.85	99.91	99.45
Overall Trans. System	99.87	99.88	99.51

Yours faithfully

Sd/-

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

Rou




Memo No. 131

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.

R-4

Dated: 05.03.20

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