



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



Tel No. :033-24239657, 24239650 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

No. ERPC/TA/PL/2021-22/ 519

Date: 18.07.2022

To

The Executive Director (ED & CEO),
Powerlinks Transmission Ltd,
10th Floor, DLF Tower-A,
District Centre- Jasola, New Delhi-110025

**Certificate of availability of Powerlinks Transmission elements in
Eastern Region for the month upto May-2022**

Availability for Intra Regional Lines of Powerlinks Transmission elements in Eastern Region (%) * for

Month	Availability
May-2022	100.000%

* Calculations as per CERC Regulations 2019-24

This issues with the approval of Member Secretary, ERPC.

ASE
18.VII.22

EE (Operation)

Copy to: General Manager (O&P), Powerlinks Transmission Limited, Bidyut Nagar, Jalpaiguri,
West Bengal, Pin-734015 (Fax: 0353 2568856)

Availability of POWERLINKS Transmission Lines for May-2022

Sl. No.	Voltage Level (kV)	Name of Line	Line Length (CKM)	NSC	Weightage Factor (NSC X CKM)	Total duration Available for Consideration (in Minute) T_i	Duration of Outage								Tnai (Min)	Wi(Ti-Tnai) /Ti	Wi(Ti-Tnai) /(Ti*Wi)	$100*\sum [Wi(Ti-Tnai)/Ti] / \sum Wi$	No of Trippings	Total No.of Trippings
							Attributable to Transmission Licencee		Attributable to Others		Attributable to System Constraints / Natural Claimity / Militancy		Outage Under the Category of Deemed available							
							Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.					May-22	
1	400	NSLG-KSNE-I	93.3	12	1119.46	44640	0	0	0	0	0	0	0	0	0	1119.46	100.00	100.000		0
2	400	NSLG-KSNE- II	93.3	12	1119.46	44640	0	0	0	0	0	0	0	0	0	1119.46	100.00			0
3	400	KSNE-NPRN-I	66.0	12	792.02	44105	0	0	8	55	0	0	0	0	0	792.02	100.00			0
4	400	KSNE-NPRN-II	66.0	12	792.02	44640	0	0	0	0	0	0	0	0	0	792.02	100.00			0
5	400	NPRN-MUZ-I	238.5	12	2862.37	44640	0	0	0	0	0	0	0	0	0	2862.37	100.00			0
6	400	NPRN-MUZ-II	238.5	12	2862.37	44640	0	0	0	0	0	0	0	0	0	2862.37	100.00			0
7	220	MUZ-KANTI-I	24.1	3	72.15	43918	0	0	0	0	12	2	0	0	0	72.15	100.00			0
8	220	MUZ-KANTI-II	24.1	3	72.15	44640	0	0	0	0	0	0	0	0	0	72.15	100.00			0
					9692											9692				

% Availability 100.000

Sd/-
EE(Operation)



सत्यमेव जयते

INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

Certificate No.	: IN-DL00452435362982U
Certificate Issued Date	: 12-Oct-2022 02:43 PM
Account Reference	: IMPACC (IV)/ dl853503/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DL85350379562154427227U
Purchased by	: POWERLINKS TRANSMISSION LIMITED
Description of Document	: Article 5 General Agreement
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: POWERLINKS TRANSMISSION LIMITED
Second Party	: Not Applicable
Stamp Duty Paid By	: POWERLINKS TRANSMISSION LIMITED
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



Please write or type below this line



BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

Submission of information as per Central Electricity Regulations (Standards of Performance of inter - state transmission licensees) Regulations 2012 for the period Apr 2022 to Sep 2022.

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.sholestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

Powerlinks Transmission Ltd.
Registered Office:
Corporate Office:
10th Floor, DLF Tower A,
District Center, Jasola ,New Delhi-110025

Affidavit

I, Nita Jha, d/o Late Shri. Kripa Nand Jha, aged 41 years residing at. Flat No. B-302, Antriksh Forest Sector-77 Noida, Uttar Pradesh-201307 do solemnly affirm and say as follows:

1. I am the Chief Financial Officer of Powerlinks Transmission Ltd., and duly authorised to make this affidavit.
2. The documents attached with the affidavit are legible copies and duly attested by me.
3. That the statements made in the submission herein are based on Company's official records maintained in the ordinary course of business and I believe them to be true and correct.

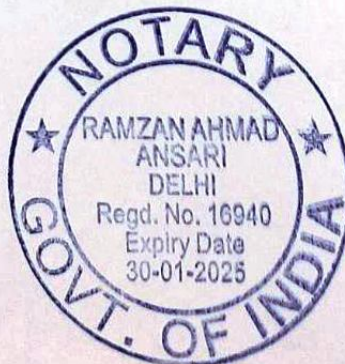
Nita Jha
(DEPONENT)

VERIFICATION

Solemnly affirmed at New Delhi on this 26th Oct 2022 that the contents of the above affidavit are true to my knowledge and belief that no part of it is false and none of the material has been concealed therefrom.

ATTESTED
[Signature]
NOTARY PUBLIC
DELHI (INDIA)

26 OCT 2022



[Signature]
(DEPONENT)



POWERLINKS TRANSMISSION LIMITED

(A Joint Venture of TATA POWER & POWERGRID)
An ISO-9001; ISO-14001 and OHSMS-18001 Certified Company

PTL/FIN/22-23/

October 26, 2022

The Secretary
The Central Electricity Regulatory Commission
Chanderlok Building,
3rd & 4th Floor, Janpath,
New Delhi

Dear Sir:

Sub : Central Electricity Regulations (Standards of Performance of inter – state transmission licensees) Regulations 2012.

As per Regulation 8, of the Central Electricity Regulations (Standards of Performance of inter –state transmission licensees) Regulations 2012, the inter-state transmission licensees, in accordance with section 59 of the Act, shall furnish to the Commission (a) the level of performance achieved and (b) the number of cases in which compensation was paid and (c) the aggregate of the compensation , in the formats in the Schedule of these regulations.

The Schedule I to Schedule –V as prescribed in the above regulations duly submitted for the period April 22 to September 2022. The certificates for April 2022 to June 2022 are received from Eastern Region Power Committee (ERPC) and for April 2022 to June 2022 are received from Northern Region Power Committee (NRPC).

Kindly acknowledge the receipt of the same.

Thanking you in anticipation.

Yours faithfully
For Powerlinks Transmission Ltd.

Nita Jha

Nita Jha
Chief Financial Officer

Registered & Corporate Office:

10th Floor, DLF Tower A, District Centre Jasola, New Delhi 110025 Tel. : 91 11 45159500
Fax : 91 11 45159555 Email: powerlinks@powerlinks.co.in Website: www.powerlinks.co.in
CIN : U40105DL2001PLC110714



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उत्तर क्षेत्रीय विद्युत समिति
Northern Regional Power Committee

वेबसाइट/website: nrpc.gov.in

ईमेल/e-mail: ms-nrpc@nic.in

No. NRPC/OPR/116/3/2022/ 5209

Dated: 27/6/2022

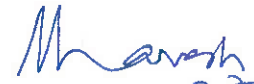
Certificate for Transmission System Availability

(Ref: Clause 2.4.4 of IEGC 2010)

As per the records, monthly availability of transmission system is hereby certified and given below:

Name of Transmission Licensee	Month	Availability (%)
POWERLINK's	April 2022	
AC System		99.9013
Northern – Eastern Region		
AC System		100.0000

The Above availability has been calculated as per the procedure laid down in Appendix-II to III of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019.


(नरेश भंडारी) 27/6/22

(Naresh Bhandari)

सदस्य सचिव

Member Secretary



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

वेबसाइट/website: nrpc.gov.in

ईमेल/e-mail: ms-nrpc@nic.in

No. NRPC/OPR/116/3/2022/ 5284

Dated: 29/6/2022

Certificate for Transmission System Availability

(Ref: Clause 2.4.4 of IEGC 2010)

As per the records, monthly availability of transmission system is hereby certified and given below:

Name of Transmission Licensee	Month	Availability (%)
POWERLINK's	May 2022	
AC System		100.0000
Northern – Eastern Region		
AC System		99.7883

The Above availability has been calculated as per the procedure laid down in Appendix-II to III of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019.

Naresh

(नरेश भंडारी) 29/6/22

(Naresh Bhandari)

सदस्य सचिव

Member Secretary



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

वेबसाइट/website: nrpc.gov.in

ईमेल/e-mail: ms-nrpc@nic.in

No. NRPC/OPR/116/3/2022/ 6811

Dated: 02/08/2022

Certificate for Transmission System Availability

(Ref: Clause 2.4.4 of IEGC 2010)

As per the records, monthly availability of transmission system is hereby certified and given below:

Name of Transmission Licensee	Month	Availability (%)
POWERLINK's	June 2022	
AC System		100.0000
Northern – Eastern Region		
AC System		100.0000

The Above availability has been calculated as per the procedure laid down in Appendix-II to III of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019.

Naresh
(नरेश भंडारी) 02/8/22

(Naresh Bhandari)

सदस्य सचिव

Member Secretary

I. AC Transmission Line/ ICT/ Static VAr Compensator/ Series Compensator/ HVDC (Back-to-Back Stations and Bi-Pole Links)/ Line Reactors/ Bus Reactors Outage Details for the month of Apr-**2022**

SCHEDULE I

Element Name	Outage		Restoration		Duration of Outage Attributable to				Reason of Outage	% Availability
	Date	Time	Date	Time	Inter-State Transmission Licensee	Others	System constraint/Natural calamity/Militancy	Deemed Available		
					Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV NSLG-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NSLG-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-III	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-IV	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-I	13.04.22	14:38	13.04.22	16:06	01:28	--	--	--	Kite thread fault	99.8
400kV BLY(UPPCL)-BLY(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-I	18.04.22	11:27	18.04.22	14:11	02:44	--	--	--	Kite thread fault	99.62
400kV GKP-LKO-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-2	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100

Prastava

I. AC Transmission Line/ ICT/ Static VAr Compensator/ Series Compensator/ HVDC (Back-to-Back Stations and Bi-Pole Links)/ Line Reactors/ Bus Reactors Outage Details for the month of May-22

SCHEDULE I

Element Name	Outage		Restoration		Duration of Outage Attributable to				Reason of Outage	% Availability
	Date	Time	Date	Time	Inter-State Transmission Licensee	Others	System constraint/Natural calamity/Militancy	Deemed Available		
					Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV NSLG-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL				--	100
400kV NSLG-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL				--	100
400kV NPRN-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-III	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-IV	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-1	19.05.22	16:11	19.05.22	19:20	03:09	--	--	--	R-N Transient Fault	99.56
400kV GKP-MZP-2	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100

Prasanna

I. AC Transmission Line/ ICT/ Static VAr Compensator/ Series Compensator/ HVDC (Back-to-Back Stations and Bi-Pole Links)/ Line Reactors/ Bus Reactors Outage Details for the month of June-2021

SCHEDULE I

Element Name	Outage		Restoration		Duration of Outage Attributable to				Reason of Outage	% Availability
	Date	Time	Date	Time	Inter-State Transmission Licensee	Others	System constraint/Natural calamity/Militancy	Deemed Available		
					Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV NSLG-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NSLG-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-1	24.06.22	15:47	24.06.22	18:12	02:25	--	--	--	Shutdown taken to carry out tree lopping activities and defect rectifications	99.512
400kV NPRN-MUZ-II	03.06.22	12:08	03.06.22	16:43	04:35	--	--	--	Shutdown taken to carry out tree lopping activities	99.363
MUZ-KANTI(BSEB)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	NIL
400kV MRT(PGCIL)-MND(PGCIL)-III	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-IV	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-2	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100

Signature

I. AC Transmission Line/ ICT/ Static VAr Compensator/ Series Compensator/ HVDC (Back-to-Back Stations and Bi-Pole Links)/ Line Reactors/ Bus Reactors Outage Details for the month of July-**2022**

SCHEDULE I

Element Name	Outage		Restoration		Duration of Outage Attributable to				Reason of Outage	% Availability
	Date	Time	Date	Time	Inter-State Transmission Licensee	Others	System constraint/Natural calamity/Militancy	Deemed Available		
					Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV NSLG-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NSLG-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-III	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-IV	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-2	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100

psivastava

I. AC Transmission Line/ ICT/ Static VAR Compensator/ Series Compensator/ HVDC (Back-to-Back Stations and Bi-Pole Links)/ Line Reactors/ Bus Reactors Outage Details for the month of Aug-2022

SCHEDULE I

Element Name	Outage		Restoration		Duration of Outage Attributable to				Reason of Outage	% Availability
	Date	Time	Date	Time	Inter-State Transmission Licensee	Others	System constraint/Natural calamity/Militancy	Deemed Available		
					Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV NSLG-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL				--	100
400kV NSLG-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL				--	100
400kV NPRN-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-III	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-IV	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-2	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100

Signature

I. AC Transmission Line/ ICT/ Static VAr Compensator/ Series Compensator/ HVDC (Back-to-Back Stations and Bi-Pole Links)/ Line Reactors/ Bus Reactors Outage Details for the month of Sep-2022

SCHEDULE I

Element Name	Outage		Restoration		Duration of Outage Attributable to				Reason of Outage	% Availability
	Date	Time	Date	Time	Inter-State Transmission Licensee	Others	System constraint/Natural calamity/Militancy	Deemed Available		
					Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV NSLG-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NSLG-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-KISHANGANJ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV NPRN-MUZ-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
MUZ-KANTI(BSEB)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(PGCIL)-MRT(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-III	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV MRT(PGCIL)-MND(PGCIL)-IV	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV BLY(UPPCL)-BLY(PGCIL)-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-I	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-LKO-II	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-1	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100
400kV GKP-MZP-2	NIL	NIL	NIL	NIL	NIL	--	--	--	--	100

Signature

II. Elements where restoration time has exceeded the standards specified in Regulation 5 (b).- **NIL**

Element Name	Restoration time as specified in Regulation 5 (b) (in days)	Actual restoration time (in days)
		*NIL

psinastone

III. Details of compensation paid by the inter-State transmission licensee- **NIL**

Element Name	Violation of Regulation 5 (a)		Violation of Regulation 5 (b)		Compensation paid (in Rs)
	% Availability prescribed	Actual % Availability	Restoration time prescribed (in days)	Actual restoration time (in days)	
					NIL
Total					

Prakash

V. Data to be compiled by the inter-State Transmission Licensees

The restoration times for different types of failures of a transmission line and failure of Inter-Connecting Transformer (ICT) and reactor in the following format:

Sl. No.	Types of failures	Restoration Time (Days)		
A.	Elements of the Transmission line for Single Circuit (S/C), Double Circuit (D/C) and Multi-Circuit (M/C) towers for 400 kV class.			
1.		Terrain type		
	Insulator failure	Plain	River bed	Hilly
	(i) Insulator failure in single phase	--	--	NA
	(ii) Insulator failure in two phases		--	NA
	(iii) Insulator failure in three phases		--	NA
2.	Tower after collapse by Emergency Restoration System (ERS) for S/C, D/C and M/C separately	--	--	NA
3.	Tower after collapse without Emergency Restoration System (ERS) for S/C, D/C and M/C separately	--	--	NA
4.	Tower damage (not collapse)			
	One arm damage	--	--	NA
	Two arms damage	--	--	NA
5.	Snapping of phase conductor			
	Conductor snapping in single phase	--	--	NA
	Conductor snapping in two phases	--	--	NA
	Conductor snapping in three phases	--	--	NA
6.	Failure of earth wire	--	--	NA
7.	Insulator failure with conductor snapping	--	--	NA
8.	Any other combination of failures	--	--	NA
B.	Elements of the sub-station for each kV class separately			
1.	Failure of Inter Connecting Transformers (ICTs)			
	Restoration of the failed ICT			
	Other major failures in ICTs	Single phase unit	Three phase unit	
	(i) Replacement of faulty bushings	NA	NA	NA
	(ii) Replacement of failed/ blasted bushings	NA	NA	NA
	(iii) Replacement of faulty tap changers	NA	NA	NA
2.	Failure of Reactors			
	Restoration of the failed reactor	NA	NA	NA

Signature

V. Data to be compiled by the inter-State Transmission Licensees

The restoration times for different types of failures of a transmission line and failure of Inter-Connecting Transformer (ICT) and reactor in the following format:

Sl. No.	Types of failures	Restoration Time (Days)		
A.	Elements of the Transmission line for Single Circuit (S/C), Double Circuit (D/C) and Multi-Circuit (M/C) towers for each 220 kV class.			
1.	Insulator failure	Terrain type		
		Plain	River bed	Hilly
	(i) Insulator failure in single phase	--	--	NA
	(ii) Insulator failure in two phases	--	--	NA
	(iii) Insulator failure in three phases	--	--	NA
2.	Tower after collapse by Emergency Restoration System (ERS) for S/C, D/C and M/C separately	--	--	NA
3.	Tower after collapse without Emergency Restoration System (ERS) for D/C	--	--	NA
4.	Tower damage (not collapse)			
	One arm damage	--	--	NA
	Two arms damage	--	--	NA
5.	Snapping of phase conductor			
	Conductor snapping in single phase	--	--	NA
	Conductor snapping in two phases	--	--	NA
	Conductor snapping in three phases	--	--	NA
6.	Failure of earth wire	--	--	NA
7.	Insulator failure with conductor snapping	--	--	NA
8.	Any other combination of failures	--	--	NA
B.	Elements of the sub-station for each kV class separately			
1.	Failure of Inter Connecting Transformers (ICTs)			
	Restoration of the failed ICT			
	Other major failures in ICTs	Single phase unit	Three phase unit	
	(i) Replacement of faulty bushings	NA	NA	NA
	(ii) Replacement of failed/ blasted bushings	NA	NA	NA
	(iii) Replacement of faulty tap changers	NA	NA	NA
2.	Failure of Reactors			
	Restoration of the failed reactor	NA	NA	NA

Signature



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

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Azadi Ka
Amrit Mahotsav



Eastern Regional Power Committee

14, गोलफ क्लब रोड, टांलीगंज, कोलकाता-700033

Tel. No.:033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

No. ERPC/TAC/PL/2022-23/ 373

Date: 15.06.2022

To

The Executive Director (ED & CEO),
Powerlinks Transmission Ltd,
10th Floor, DLF Tower-A,
District Centre- Jasola, New Delhi-110025

Certificate of availability of Powerlinks Transmission elements in Eastern Region for the month of April-2022

Availability for Intra Regional Lines of Powerlinks Transmission elements in Eastern Region (%) *
for

Month	Availability
April-2022	100.000 %

*Calculations as per CERC Regulations 2019-24

This issues with the approval of Member Secretary, ERPC.

ADP
15.VI.22

EE (Operation)

Copy to: General Manager (O&P), Powerlinks Transmission Limited, Bidyut Nagar, Jalpaiguri, West Bengal, Pin-734015 (Fax: 0353 2568856)

Availability of POWERLINKS Transmission Lines for April-2022

Sl. No.	Voltage Level (kV)	Name of Line	Line Length (CKM)	NSC	Weightage Factor (NSC X CKM)	Total duration Available for Consideration (in Minute) /Ti	Duration of Outage								Tnai (Min)	Wi(Ti-Tnai) /Ti	Wi(Ti-Tnai) /(Ti*Wi)	100*Σ[Wi(Ti-Tnai)/Ti] / ΣWi	No of Trippings	Total No.of Trippings
							Attributable to Transmission Licencee		Attributable to Others		Attributable to System Constraints / Natural Claimity / Militancy		Outage Under the Category of Deemed available							
							Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.					Apr-22	
1	400	NSLG-KSNE-I	93.3	12	1119.46	43200	0	0	0	0	0	0	0	0	1119.46	100.00	100.000		0	
2	400	NSLG-KSNE- II	93.3	12	1119.46	43200	0	0	0	0	0	0	0	0	1119.46	100.00			0	
3	400	KSNE-NPRN-I	66.0	12	792.02	43200	0	0	0	0	0	0	0	0	792.02	100.00			0	
4	400	KSNE-NPRN-II	66.0	12	792.02	43200	0	0	0	0	0	0	0	0	792.02	100.00			0	
5	400	NPRN-MUZ-I	238.5	12	2862.37	43200	0	0	0	0	0	0	0	0	2862.37	100.00			0	
6	400	NPRN-MUZ-II	238.5	12	2862.37	43200	0	0	0	0	0	0	0	0	2862.37	100.00			0	
7	220	MUZ-KANTI-I	24.1	3	72.15	43200	0	0	0	0	0	0	0	0	72.15	100.00			0	
8	220	MUZ-KANTI-II	24.1	3	72.15	43200	0	0	0	0	0	0	0	0	72.15	100.00			0	
					9692										9692					

% Availability 100.000

Sd/-
EE(Operation)



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



Tel No. :033-24239657, 24239650 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

No. ERPC/TA/PL/2021-22/ 658

Date: 17.08.2022

To

The Executive Director (ED & CEO),
Powerlinks Transmission Ltd,
10th Floor, DLF Tower-A,
District Centre- Jasola, New Delhi-110025

**Certificate of availability of Powerlinks Transmission elements in
Eastern Region for the month upto June-2022**

Availability for Intra Regional Lines of Powerlinks Transmission elements in Eastern Region (%) * for

Month	Availability
June-2022	99.666%

* Calculations as per CERC Regulations 2019-24

This issues with the approval of Member Secretary, ERPC.

AS
17.VIII.22

EE (Operation)

Copy to: General Manager (O&P), Powerlinks Transmission Limited, Bidyut Nagar, Jalpaiguri,
West Bengal, Pin-734015 (Fax: 0353 2568856)

Availability of POWERLINKS Transmission Lines for June-2022

Sl. No.	Voltage Level (kV)	Name of Line	Line Length (CKM)	NSC	Weightage Factor (NSC X CKM)	Total duration Available for Consideration (in Minute) Ti	Duration of Outage								Tnai (Min)	Wi(Ti-Tnai) /Ti	Wi(Ti-Tnai) /(Ti*Wi)	100*Σ[Wi(Ti-Tnai)/Ti] /ΣWi	No of Trippings	Total No.of Trippings
							Attributable to Transmission Licencee		Attributable to Others		Attributable to System Constraints / Natural Claimity / Militancy		Outage Under the Category of Deemed available							
							Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.						
1	400	NSLG-KSNE-I	93.3	12	1119.46	43200	0	0	0	0	0	0	0	0	0	1119.46	100.00	99.666	Jun-22	0
2	400	NSLG-KSNE- II	93.3	12	1119.46	43200	0	0	0	0	0	0	0	0	0	1119.46	100.00		0	
3	400	KSNE-NPRN-I	66.0	12	792.02	43200	0	0	0	0	0	0	0	0	0	792.02	100.00		0	
4	400	KSNE-NPRN-II	66.0	12	792.02	43200	0	0	0	0	0	0	0	0	0	792.02	100.00		0	
5	400	NPRN-MUZ-I	238.5	12	2862.37	43102	3	31	0	0	1	38	0	0	211	2848.36	99.51		0	
6	400	NPRN-MUZ-II	238.5	12	2862.37	42942	4	35	4	18	0	0	0	0	275	2844.04	99.36		0	
7	220	MUZ-KANTI-I	24.1	3	72.15	43200	0	0	0	0	0	0	0	0	0	72.15	100.00		0	
8	220	MUZ-KANTI-II	24.1	3	72.15	43200	0	0	0	0	0	0	0	0	0	72.15	100.00		0	
					9692											9660				

% Availability 99.666

Sd/-
EE(Operation)