

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-III

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.20	4.78	0.00	0.00	0.00	99.34	
BSR	330MVAR.BUS REACTOR-2 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	Electrode Line (AGRA HVDC)-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	Electrode Line (AGRA HVDC)-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132 KV MAU-BALIA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv AGRA-BHARATPUR(RRVPNL)	OMSU	30-06-2024	04:50:00	30-06-2024	07:20:00	0.10	0.00	2.50	0.00	0.00		* 220kv Agra(PG)-Bharatpur(Raj.) 30-06-2024 04:50 30-06-2024 07:20 OMSU Line tripped only from Bhatarpur(Raj.) end due to maloperation of Circuit Breaker at Bharatpur end.
CKT	220kv AGRA-BHARATPUR(RRVPNL)	OSPD	28-06-2024	12:07:00	28-06-2024	19:42:00	0.32	0.00	0.00	0.00	7.58		* 220kv Agra(PG)-Bharatpur(Raj.) 28-06-24 12:07* 28-06-24 19:42* OSPD Taken under S/d by Rajasthan to attend red hot isolator clamp of dropping jumper
CKT	220kv AGRA-BHARATPUR(RRVPNL)	OMSU	07-06-2024	18:09:00	07-06-2024	18:50:00	0.03	0.00	0.68	0.00	0.00		* Tripped due to R-N fault,Agra end details: M1:- FD- 44.86 Km, FC- 3.28 kA,M2:- FD- 47.9 Km, FC- 3.66 KA. Fault under Agra TLM Jurisdiction.* 01.07.2024 09:51:24 INDIA (60041608)* Heavy rain and wind storm. flashover at Jumper of LILO tower of RRVNL
CKT	220KV-AGRA-KIRAWALI(UP)-ACL-CKT1	OMSU	15-06-2024	10:59:00	15-06-2024	12:44:00	0.07	0.00	1.75	0.00	0.00	100.00	* Tripped due to DT receipt at Agra from Kirawali (UP) end. Fault under UPPTCL jurisdiction.
CKT	220KV-AGRA-KIRAWALI(UP)-ACL-CKT1	OMSU	30-06-2024	11:01:00	30-06-2024	14:31:00	0.15	0.00	3.50	0.00	0.00		* Line tripped due to DT received at Agra end. Problem in PLCC at Kirawali(UP) end.
CKT	220KV-AGRA-KIRAWALI(UP)-ACL-CKT1	OMSU	28-06-2024	02:09:00	28-06-2024	03:46:00	0.07	0.00	1.62	0.00	0.00		* Line tripped only from Kirawali end due to problem at Kirawali (UP) end.
CKT	220kv ALLAHABAD-JHUSI(UPPTCL)			00:00:00		00:00:00	0.29	0.00	6.87	0.00	0.00	100.00	
CKT	220kv ALLAHABAD-REWA ROAD(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv ALLAHABAD-REWA ROAD(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-AURAIYA(NT)-SAIFAI(UP)-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv AURAIYA(NTPC)-SIKANDRA(UPPTCL)-1	OSPD	10-06-2024	15:40:00	10-06-2024	17:36:00	0.08	0.00	0.00	0.00	1.93		* for installation of meter at 220KV Sikandra(Agra) against samsat scheme by UPPTCL
CKT	220kv FATEHPUR-FATEHPUR(UPPTCL)-1			00:00:00		00:00:00	0.08	0.00	0.00	0.00	0.00	100.00	
CKT	220kv FATEHPUR-FATEHPUR(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv FATEHPUR-KANPUR SOUTH(UPPTCL)	OMSU	12-06-2024	18:52:00	12-06-2024	21:51:00	0.12	0.00	2.98	0.00	0.00		* 220KV FATEHPUR-KNP SOUTH 12-06-24 18:52 12-06-24 21:51 OMSU Tripped on R-Y fault. Fatehpur end details M1 FD -35 km FC- Ir-6.01 KA, ly-5.57 KA, M2- FD- 34.9 km, FC- Ir-6 KA, ly-5.733 KA. Fault in UPPCL jurisdiction.TotalLine Lengh-65 KM, Power Grid Jurisdiction-5.286 KM.
CKT	220kv FATEHPUR-KANPUR SOUTH(UPPTCL)	OMSU	19-06-2024	13:41:00	19-06-2024	15:05:00	0.06	0.00	1.40	0.00	0.00		* Line A/R operated due to R-N fault at Fatehpur end and tripped only from Kanpur(S) only. Fault detrails from Fatehpur end- FD-21.3 KM, FC-6.32 KA. Fault is in UPPTCL Jurisdiction.
CKT	220kv FATEHPUR-NAUBASTA(UPPTCL)			00:00:00		00:00:00	0.18	0.00	4.38	0.00	0.00	100.00	
CKT	220kv JHUSI(UPPTCL)-PHULPUR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv JAULJIVI-PITHORAGARH-1	LEFT	03-06-2024	16:40:00	03-06-2024	17:15:00	0.02	0.58	0.00	0.00	0.00		* Line tripped due to Y-N fault. Pithoragarh end AFAS FD-11.013Km, FC-1.55KA, Fault angle 50.980 degree, Pithoragarh end relay details M1 :- 12.49 KM / 1.365 KA, M2 :- 12.28 KM / 1.309 KA, Jauljivi end relay details M1 :- 11.5 KM / 4.408 KA. Fault under Pithoragarh jurisdiction.* 01.07.2024 09:58:49 INDIA (60041608)* Lightning flashover at Loc No-38* 14.10.2024 18:35:01 INDIA (60041608)* Outage code changes as per attribute change list of NRPC
CKT	220kv JAULJIVI-PITHORAGARH-2			00:00:00		00:00:00	0.02	0.58	0.00	0.00	0.00	99.92	
CKT	220KV-KANPUR-KIDWAI NAGAR-ACL-C1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv KANPUR-NAUBASTA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv KANPUR-RANIYA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv MAINPUR(UPPTCL)-KANPUR	OMSU	24-06-2024	14:24:00	24-06-2024	14:24:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully on R-N fault. Kanpur end AFAS details:- M1-FD-38.86 KM, FC-5.67 KA, M2-FD-39.86 KM, FC-5.67 KA. Fault under UPPTCL jurisdiction.
CKT	220kv RAEBAREILY-BACHHRAWAN(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv RAIBAREILLY-CG CITY(UPPTCL)	OSFD	28-06-2024	16:43:00	28-06-2024	18:00:00	0.05	0.00	0.00	0.00	1.28		* 220KV RAIBRLY-CG CITY(UP)* 28-06-24 16:43* 28-06-24 18:00** OSFD* E/S/D taken by UP to attend snapping of conductor at tower no 58
CKT	220kv RAIBAREILLY-CG CITY(UPPTCL)	OSFD	14-06-2024	13:09:00	14-06-2024	16:30:00	0.14	0.00	0.00	0.00	3.35		* E/S/D taken by UPPTCL to attend hotspot in B Phase Line Isolator at CG-City UP end.
CKT	220kv RANIYA(UPPTCL)-PANKI(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SIKANDRA(UP)-KIRAWALI(UP)-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SIKANDRA(UP)-SAIFAI(UP)-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv SITARGANJ-BAREILLY(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

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Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-III

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifier	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SITARGANJ-TANAKPUR(NHPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV TANAKPUR(NHPC)-BAREILY(UPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-1	OSPD	26-06-2024	09:46:00	26-06-2024	20:58:00	0.47	0.00	0.00	0.00	11.20		* S/D taken by NTPC For Bay equipment testing.
CKT	220kV UNCHAHAR(NTPC)-KANPUR-1	OSPD	27-06-2024	09:54:00	27-06-2024	19:11:00	0.39	0.00	0.00	0.00	9.28		* S/D taken by NTPC for Bay equipment testing.
							0.86	0.00	0.00	0.00	20.48	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-4	LART	29-06-2024	02:23:00	29-06-2024	02:23:00	0.00	0.00	0.00	0.00	0.00		* 220kV KNP-UNCHR-IV 29-06-24 02:23 29-06-24 02:23 LART A/R operated successfully from both end at 02:23hrs on B-N fault, AFAS FD-M1-114.67 km from Kanpur, FC=2.05 KA, F.A.-75.23 Degree .M2-115.83 km from Kanpur, FC=2.01KA, F.A.-75.83 Degree. Fault in Fatehpur jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA(UPPTCL)-FATEHABD(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-AGRA(UPPTCL)-1	SEFT	19-06-2024	21:36:00	20-06-2024	05:34:00	0.33	7.97	0.00	0.00	0.00		* Line tripped only from Agra UP (Pilipokhar) end and hand tripped from Agra (PG) end as R-Ph line isolator found broken at Agra (PG).
							0.33	7.97	0.00	0.00	0.00	98.89	
CKT	400kV AGRA-BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-BHIWADI-1	OMSU	23-06-2024	14:41:00	23-06-2024	14:41:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on Y-N fault. Agra end relay details:- M1-FD-209KM, FC-1.936KA, M2-FD-247.2KM, FC-1.947KA. Bhiwadi end Relay details:- M1-FD-5KM, FC-24.04KA, Fault in NR-1 Jurisdiction.
CKT	400kV AGRA-BHIWADI-1	OSFT	06-06-2024	03:32:00	06-06-2024	15:55:00	0.52	12.38	0.00	0.00	0.00		* B-phase Line Isolator connector broken hence Line hand tripped from AGRA End.
							0.52	12.38	0.00	0.00	0.00	98.28	
CKT	400kV AGRA-BHIWADI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-FATEHABAD(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-FATEHPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-FATEHPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-FATEHPUR-3	OMSU	03-06-2024	18:02:00	03-06-2024	18:36:00	0.02	0.00	0.57	0.00	0.00		* Line tripped due to Y-N fault. Allahabad end details :- M1 - 78.6 KM/5.06 KA, M2 :- 80.2KM/4.1 KA Fatehpur end details M1- 56.6KM/4.98 KA , M2 :- 58.6 KM/5.5 KA . Double end AFAS : Allahabad end- FD-88.297Km, FC-4.505KA, FA-73.5 degree and Fatehpur end- FD-67.003Km, FC-5.715KA, FA-72.9 degree. Fault under Fatehpur jurisdiction.* 28.06.2024 16:59:31 INDIA (60041608) Crop stubble burning between span- 825-826
							0.02	0.00	0.57	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-KANPUR GIS-1	LART	25-06-2024	23:25:00	25-06-2024	23:25:00	0.00	0.00	0.00	0.00	0.00		* A/R successful from both ends due to Y-N fault.AFAS double end-Kanpur765 end M1-F.D.-225.749 km,F.C.-2.417 kamp,Fault angle-86.160 degree, AFAS double end-M1-Allahabad end-F.D.-14.951km,F.C.-16.309 kamp,Fault angle-86.140 degree.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-KANPUR GIS-2	LPPT	25-06-2024	23:57:00	26-06-2024	05:25:00	0.23	5.47	0.00	0.00	0.00		* Tripped from both ends due to R-Y fault.AFAS double end-Kanpur765 end M1-F.D.-188.640 km,F.C.-3.213 kamp,Fault angle-80.484 degree, AFAS double end-M1-Allahabad end-F.D.-52.050km,F.C.-10.228 kamp,Fault angle-80.043 degree.
							0.23	5.47	0.00	0.00	0.00		* 400KV KANPUR(GIS) - ALLAHABAD - II 22-06-24 04:53 22-06-24 04:53 LART Line Autoreclosed successfully on B-N fault. Allahabad end details M1 :- 84.5 KM/3.894 KA M2:- 85.35 KM/ 4.118 KA. Kanpur(GIS) end AFAS details (Double ended) F.D. from Kanpur-M1 :- 163.3 KM/ 2.78 KA F.D. from Allahabad-M1 :- 77.386 KM/ 4.27 KA Fault Angle- 86.82 . Fault under Fatehpur jurisdiction.
							0.23	5.47	0.00	0.00	0.00	99.24	
CKT	400kV ALLAHABAD-KANPUR-2	LART	07-06-2024	19:43:00	07-06-2024	19:43:00	0.00	0.00	0.00	0.00	0.00		* *Auto reclosed operated successfully on R-N fault. Allahabad end details:- M1:- FD- 59.3 Km, FC- 5.17 kA, M2:- FD- 58.3 Km, FC- 5.48 kA, Kanpur 400 details:- M1:FD-146.69km,FC=1.95KA, M2:FD=152km,FC=1.9KA, AFAS (Double end): Kanpur end: FD- 159.21 Km, FC-2.46 kA, FA- 64.48 deg,Allahabad end:FD- 64.79 Km, FC-5.65 kA, FA-63.39 deg. Fault under Allahabad TLM Jurisdiction.*
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-MEJA(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-MEJA(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURAIYA(NTPC)-AGRA-1	LART	27-06-2024	02:25:00	27-06-2024	02:25:00	0.00	0.00	0.00	0.00	0.00		* Line A/R operated on Y-N fault. Agra end details: M1:- FD- 44.9 Km, FC- 9.11 kA, M2:- FD- 44.43 Km, FC- 9.1 kA. Fault under Agra jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURAIYA(NTPC)-AGRA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURAIYA(NTPC)-KANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURAIYA(NTPC)-KANPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV BALIA-MAU(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIA-RASRA(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIA-SOHAWAL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIA-SOHAWAL-2	OSFT	03-06-2024	16:04:00	03-06-2024	19:44:00	0.15	3.67	0.00	0.00	0.00	99.49	* Line taken under E/S/D to attend hotspot at Sohawal end at 1. FSC 2 B phase MBS dropper Line side 2.At FSC 2 Y phase MBS dropper Line side 3. At 400kV Ballia 2 Line side Gantry dropper R phase .
CKT	400kV GORAKHPUR-BASTI(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-GORAKHPUR-BASTI AC CKT 2 LINE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BASTI-LUCKNOW-ACL-CKT1	LART	29-06-2024	04:57:00	29-06-2024	04:57:00	0.00	0.00	0.00	0.00	0.00	100.00	* 400KV LUCKNOW-BASTI(UP)-I* 29-06-24 04:57* 29-06-24 04:57* LART* Line A/R Successfully operated on R-N fault. Fault details at Lucknow end- M1-FD-83.58 KM, FC-3.65 KA; M2-NA . Basti end end details FD-119 KM . Fault in Sohawal jurisdiction.
CKT	400KV-BASTI-LUCKNOW-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY(UPPTCL)-BAREILLY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY(UPPTCL)-BAREILLY-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY765-KASHIPUR(PTCUL)-1	OMST	27-06-2024	01:10:00	27-06-2024	01:34:00	0.02	0.40	0.00	0.00	0.00	99.94	* Line tripped only from Bareilly end. Bareilly end relay details M1:FD-79.34 Km, FC- NA, M2: FD- 62.9 Km, FC- 3.7 kA. Fault under Bare= ily jurisdiction.* 28.06.2024 17:12:03 INDIA (60041608)* PLCC alarm problem in both channel of both Ckt of Kashipur is due to Auxiliary power failure issue at Kashipur end (When DG set is also not in service).** Kashipur end 48 Volt battery bank has become so weak that it drops to 37 Volt in case of auxiliary power failure.Tripped due to Problem at Kashipur end* 14.10.2024 18:29:37 INDIA (60041608)* Outage code change as per attribute change of NRPC
CKT	400kV BAREILLY765-KASHIPUR(PTCUL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY-BAREILLY 765kV-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY-BAREILLY 765kV-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY-MORADABAD(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILLY-RAMPUR-ACL-CKT1	OSFD	08-06-2024	16:43:00	08-06-2024	19:23:00	0.11	0.00	0.00	0.00	2.67	100.00	* E/S/D taken to attend hydraulic pressure not increasing up to rated value <>> Compressor continuously running problem at Rampur.
CKT	400KV-BAREILLY-RAMPUR-ACL-CKT1	OMSU	06-06-2024	16:09:00	06-06-2024	17:00:00	0.04	0.00	0.85	0.00	0.00	100.00	* Tripped due to R-N fault, Bareilly end details:-M1:FD=5.1km,FC=17.5KA,M2: FD=5.2km, FC=13.89KA, Rampur end details:-M1:FD=29.3km, FC=5.226KA, M2:FD=32.12 km , FC=5.237KA; Kite with thread found at tower no 24.
CKT	220kV JAULJIVI-DHAULIGANGA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV JAULJIVI-DHAULIGANGA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHPUR-MAINPURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHPUR-MAINPURI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-FATEHPUR-PANKI-ACL-C1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-FATEHPUR-PANKI-ACL-C2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GORAKHPUR-GORAKHPUR(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GORAKHPUR-GORAKHPUR(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JEHTA(UPPTCL)-UNNAQ(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JEHTA(UPPTCL)-UNNAQ(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JAULJIVI-BAREILLY-1	LART	24-06-2024	09:26:00	24-06-2024	09:26:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed successfully on R-N fault. Bareilly end AFAS details:- M1-FD-178.85 KM, FC-2.79 KA, M2-FD-188.6 KM, FC-2.77 KA. Bareilly end relay details-M1-F.D.-186.1KM,F.C.-2.186KAMP,M2-F.D.-164.7KM= .F.C.-2.662KAMP.
CKT	400kV JAULJIVI-BAREILLY-2	OSFT	10-06-2024	15:19:00	10-06-2024	19:34:00	0.18	4.25	0.00	0.00	0.00	99.41	* Line taken E/S/D to attend hotspot at Bareilly 765 KV S/s.
CKT	400kV KANPUR-AGRA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANPUR-BALLABHGARH-1	OSFT	04-06-2024	16:00:00	04-06-2024	20:37:00	0.19	4.62	0.00	0.00	0.00	99.36	* Emergency S/D to attend hotspot in Y-Phase Line Isolator at Ballabgarh by NR-1
CKT	400kV KANPUR-BALLABHGARH-2	OSFT	25-06-2024	16:54:00	25-06-2024	19:09:00	0.09	2.25	0.00	0.00	0.00	100.00	* S/D taken on emergency basis to attend hot spot in B-ph line isolator at Kanpur end.
CKT	400kV KANPUR-BALLABHGARH-2	LART	22-06-2024	16:56:00	22-06-2024	16:56:00	0.00	0.00	0.00	0.00	0.00	99.69	* Autoreclose operated successfully on B-N fault,Kanpur end Relay details:-M1-FD-0.18 KM, FC-21.2 KA, M2-FD-0.2 KM, 21.2 KA. Ballabgarh end Relay details:-M1-FD-370 KM, FC-0.9KA, M2-FD-407 KM, FC-0.9KA. Fault in Kanpur Jurisdiction

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-III

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KANPUR-BALLABHGARH-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV KANPUR-KANPUR GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANPUR-KANPUR GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-JEHTA(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-JEHTA(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-LUCKNOW 765-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-LUCKNOW 765-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-LUCKNOW(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-SHAHJAHANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-SHAHJAHANPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW-SULTANPUR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW 765-KANPUR GIS-1	OMSU	07-06-2024	17:11:00	07-06-2024	17:34:00	0.02	0.00	0.38	0.00	0.00		* Tripped due to Y-B ph fault, Kanpur (GIS) end details: M1:- FD- 77.3 Km, FC- ly=6.8 kA, lb=6.6 kA,M2:- FD- 78.1 Km, FC- ly=6.31 kA, lb=6.03 kA, AFAS (Double end): Kanpur end: FD=78.79 Km, FC=6.75 kA, FA=81.10 deg, Lucknow end:FD=80.81 Km, FC=7.08 kA, FA=83.87 deg. Fault under Lucknow TLM Jurisdiction.* 01.07.2024 09:49:42 INDIA (60041608)* Line tripped due to crop scrubble burning near Loc No- 222
CKT	400kV LUCKNOW 765-KANPUR GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV LUCKNOW(UPPTCL)-BAREILLY-1	LEFT	16-06-2024	11:28:00	16-06-2024	12:17:00	0.03	0.82	0.00	0.00	0.00		* Tripped on R-N fault Bareilly end details-M1-F.D.-221KM,F.C.-1.6KAMP=- M2-F.D.-217KM,F.C.-1.59KAMP AFAS (Single end): FD- 202.88 Km, FC-1.69 kA, 71.85 deg,Lucknow (UP) end detail: FD- 41.22 Km, FC- 6.328 kA,* 28.06.2024 17:08:14 INDIA (60041608)* Forest Fire between Loc No- 126-127* 14.10.2024 18:11:45 INDIA (60041608)* Outage code changed as per attribute change list of NRPC
CKT	400kV MAINPURI-BALLABHGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.89	
CKT	400kV MAINPURI-BALLABHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MAU-RASRA-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ORAI-ORAI(UPPTCL)-1	LART	19-06-2024	21:27:00	19-06-2024	21:27:00	0.00	0.00	0.00	0.00	0.00		* Line A/R operated due to B-N fault. Orai (PG) end details: M1:- FD- 10.8 Km, FC- 10.4 kA, M2:- FD- 10.7 Km, FC- 12.09 kA, Fault in Orai jurisdiction.
CKT	400kV ORAI-ORAI(UPPTCL)-1	OSFT	22-06-2024	05:59:00	22-06-2024	10:42:00	0.20	4.72	0.00	0.00	0.00		* 400KV ORAI-ORAI(UP)-I 22-06-24 05:59 **** OSFT E/S/D taken for installation of insulation sleeve at Loc no 34, 35
CKT	400kV ORAI-ORAI(UPPTCL)-2	LEFT	19-06-2024	21:28:00	19-06-2024	22:29:00	0.04	1.02	0.00	0.00	0.00		* Line tripped on R-G fault (After 1 successful A/R at 21:27:55). Orai (PG) end details: M1:- FD- 10.8 Km, FC- 11.21 kA, M2:- FD- 10.79 Km, FC- 12.49 kA, Fault in Orai jurisdiction.
CKT	400kV ORAI-ORAI(UPPTCL)-2	OSFT	21-06-2024	06:40:00	21-06-2024	16:07:00	0.39	9.45	0.00	0.00	0.00		* 400KV ORAI-ORAI(UP)-II 21-06-24 06:40 **** OSFT E/S/D taken for installation of insulation sleeve at Loc no 34, 35
CKT	400kV RIHAND(NTPC)-ALLAHABAD-1	LART	27-06-2024	14:46:00	27-06-2024	14:46:00	0.00	0.00	0.00	0.00	0.00		* Line A/R Successfully operated on B-N fault. Fault details at Allahabad end- M1-FD-66.9 KM, FC-5.1 KA; M2-FD-67.30 KM, FC-5.57 KA, , Rihand end details M-2 FD-204KM, FC-1.71KA. Fault under Allahabad and Mirzapur border jurisdiction.
CKT	400kV RIHAND(NTPC)-ALLAHABAD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SAHAJAHANPUR-BAREILLY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SAHAJAHANPUR-BAREILLY-2	LART	25-06-2024	13:43:00	25-06-2024	13:43:00	0.00	0.00	0.00	0.00	0.00		* A/R operated on B-N fault. AFAS from Shahjahanpur end Main-1 FD-27.38Km, FC-8.54 kA, Main-2 FD-27.08Km, FC-8.47 kA. Bareilly end r= elay details Main 1: NA, Main 2: FD-89.8 Km, FC-3.3 kA .
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-1	LART	06-06-2024	18:22:00	06-06-2024	18:22:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully on B-N fault , Allahabad end details:M1: FD-143.4KM, FC-2.58KA, M2:FD-140.9km, FC-2.49KA. AFAS: FD=146.9km from Allahabad,FC=2.61KA,FA=73.22 degree. Fault under Mirzapur jurisdiction.
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-1	SPLT	10-06-2024	16:31:00	10-06-2024	17:06:00	0.02	0.58	0.00	0.00	0.00		* Line tripped only from NTPC Singrauli end due to D/T received at NTPC Singrauli end. D/T send from Allahabad end. (Main bay 413 of 400KV Allahabad-Singrauli-1 at Allahabad was under s/d for Bay AMP work).
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-1	LART	20-06-2024	18:26:00	20-06-2024	18:26:00	0.00	0.00	0.00	0.00	0.00		* 400KV SING-ALLD-I 20-06-24 18:26 20-06-24 18:26 LART Line A/R successfully on R-N fault.Fault detrials from Allahabad end-M1 FD-161 KM, FC-1.78 KA M2 FD-156.54 KM, FC-1.808 KA. Singrauli end-M2 FD-80.7 KM, FC-3.08 KA M2 FD-NA. Fault under Mirzapur Jurisdiction as per Singrauli end details.
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-2	OSPD	24-06-2024	11:16:00	25-06-2024	10:09:00	0.95	0.00	0.00	0.00	22.88		* S/D taken by NTPC Singrauli for Bay maintenance work.
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-3	LART	30-06-2024	15:18:00	30-06-2024	15:18:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully on R-N fault. Allahabad AFAS details M1 FD-18.044KM, FC-14.0KA,* Fault Angle-84.68 degre, M2 FD-17.998KM, FC-13.8KA, Fault Angle-81.325 degre. Relay details M-1 FD- 19.71KM, FC- 11.85KA, M-2 FD- 19.71KM, FC- 12.610KA. Singrauli end* Relay details FD-167.2 KM, FC-1.819KA. Fault under Allahabad Jurisdiction
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-3	OSFD	28-06-2024	11:20:00	28-06-2024	13:39:00	0.10	0.00	0.00	0.00	2.32		* 400KV SINGRAULI-ALLAHABAD -III* 28-06-24 11:20* 28-06-24 13:39 OSFD* E/S/D taken by NTPC for the removal of bird nest in switch yard.
							0.10	0.00	0.00	0.00	2.32	100.00	

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-III

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV SINGRAULI(NTPC)-ANPARA(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-FATEHPUR	OSFD	26-06-2024	11:09:00	26-06-2024	16:43:00	0.23	0.00	0.00	0.00	5.57	100.00	* E/S/D taken by NTPC for bird nest removal from Fatehpur Gantry at Singrauli end.
CKT	400kV SINGRAULI(NTPC)-LUCKNOW(UPPTCL)-1	OSPD	03-06-2024	09:20:00	03-06-2024	20:22:00	0.46	0.00	0.00	0.00	11.03	100.00	* For SAS related and ABT system testing work by NTPC Singrauli.
CKT	400kV SINGRAULI(NTPC)-RIHAND(NTPC)-1	OSPD	06-06-2024	10:07:00	06-06-2024	20:36:00	0.44	0.00	0.00	0.00	10.48	100.00	* S/D taken by NTPC for SAS integration work at NTPC Singrauli.
CKT	400kV SINGRAULI(NTPC)-RIHAND(NTPC)-2	OSPD	07-06-2024	09:12:00	07-06-2024	20:34:00	0.47	0.00	0.00	0.00	11.37	100.00	* S/D taken by NTPC for SAS integration work at NTPC Singrauli.
CKT	400kV SINGRAULI(NTPC)-VINDHYACHAL-1	OSPD	29-06-2024	09:40:00	29-06-2024	18:07:00	0.35	0.00	0.00	0.00	8.45	100.00	* 400KV SING-VINDH-1 29-06-2024 09:40 29-06-2024 18:07 OSPD S/d taken by NTPC for SAS related <-><->> ABT system testing work.
CKT	400kV SINGRAULI(NTPC)-VINDHYACHAL-2	OSFD	27-06-2024	10:20:00	27-06-2024	13:38:00	0.14	0.00	0.00	0.00	3.30	100.00	* E/S/D taken by NTPC for bird nest removal at Singrauli end.
CKT	400kV SOHAWAL-LUCKNOW-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SOHAWAL-LUCKNOW-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VARANASI-ALLAHABAD-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SAHUPURI-VARANASI-ACL-CKT1	SEFT	26-06-2024	15:01:00	26-06-2024	21:50:00	0.28	6.82	0.00	0.00	0.00	99.05	* Line tripped on B-N fault due to B phase LA blast at Varanasi end.
CKT	400KV-SAHUPURI-VARANASI-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VARANASI -SARNATH(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VARANASI -SARNATH(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-ALIGARH	GGDC	17-06-2024	13:53:00	17-06-2024	14:32:00	0.03	0.00	0.00	0.65	0.00	100.00	* Tripped on overvoltage protection due to NR system constraints.
CKT	765kV ALIGARH-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV ALIGARH-JHATIKARA	GGDC	17-06-2024	13:53:00	17-06-2024	14:37:00	0.03	0.00	0.00	0.73	0.00	100.00	* Tripped on overvoltage protection due to NR system constraints.
CKT	765kV BALIA-LUCKNOW	OSFT	27-06-2024	09:27:00	27-06-2024	10:36:00	0.05	1.15	0.00	0.00	0.00	99.84	* Line emergency hand tripped on police administraiton request as miscreant climbed at tower peak at loc. no. 10.* 14.10.2024 18:08:37 INDIA (60041608)** Outage code changed as per attribute change of NRPC
CKT	765kV BALIA-VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV FATEHPUR-AGRA-1	LVRD	06-06-2024	04:29:00	06-06-2024	10:21:00	0.24	0.00	0.00	0.00	5.87	100.00	* H/T FOR V/R AS PER NRLDC INSTRUCTION
CKT	765kV FATEHPUR-AGRA-2	LHWT	26-06-2024	07:00:00	27-06-2024	16:25:00	1.39	33.42	0.00	0.00	0.00	95.36	* Line tripped due to Y-N fault. Fatehpur end relay details-M1: FD-9.3km, FC-12.49 kA, M2: FD-9 km, FC-12.57 kA, TWFL Fatehpur end - 6.45 km, Agra end relay details-M1: FD-320.8 km, FC-2.59 kA, M2: FD-9 km, FC-12.57 kA, TWFL Agra end - 328.24km. Fault under Fatehpur jurisdiction. Conductor snapped at loc between 27-28.
CKT	765kV FATEHPUR-AGRA-2	LART	19-06-2024	21:37:00	19-06-2024	21:37:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R operated due to R-N fault. Fatehpur end details: M1:- FD- 318.7 Km, FC- 1.8 kA, M2:- FD- 320.6 Km, FC- 1.79 kA, TWFL- 334.46 Km, Fault under Agra Jurisdiction.
CKT	765kV KANPUR-ALIGARH	GGDC	17-06-2024	13:53:00	17-06-2024	14:46:00	0.04	0.00	0.00	0.88	0.00	100.00	* Tripped on overvoltage protection due to NR system constraints.
CKT	765kV KANPUR-ALIGARH	OSFT	12-06-2024	09:40:00	12-06-2024	13:26:00	0.16	3.77	0.00	0.00	0.00	99.48	* 765KV KANPUR(GIS)-ALIGARH 12-06-24 09:40 12-06-24 13:26 OSFT Taken under E/S/D/ to attend broken jumper at loc- 343.
CKT	765kV LUCKNOW-BAREILY	OSPT	08-06-2024	10:02:00	08-06-2024	18:26:00	0.35	8.40	0.00	0.00	0.00	98.83	* S/D taken for rectification of S/D nature defects.
CKT	765kV ORAI-ALIGARH-1	LART	19-06-2024	21:51:00	19-06-2024	21:51:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R operated due to R-N fault. Orai (PG) end details: M1:- FD- 47.6 Km, FC- 7.2 kA, M2:- FD- 54.91 Km, FC- 6.83 kA, Aligarh (PG) end details: M1:- FD- 218.1 Km, FC-3.86 kA, M2:- FD- 235.7 Km, FC- 2.78 kA, TWFL- 268.77 Km from Aligarh end. Fault under Orai jurisdiction.
CKT	765kV ORAI-ALIGARH-1	GGDC	17-06-2024	13:53:00	17-06-2024	14:34:00	0.03	0.00	0.00	0.68	0.00	100.00	* Tripped on overvoltage protection due to NR system constraints.
CKT	765kV ORAI-ALIGARH-2	GGDC	17-06-2024	13:53:00	17-06-2024	14:40:00	0.03	0.00	0.00	0.78	0.00	100.00	* Tripped on overvoltage protection due to NR system constraints.
CKT	765kV VARANASI-FATEHPUR	LHWT	19-06-2024	10:26:00	19-06-2024	17:50:00	0.31	7.40	0.00	0.00	0.00	100.00	* Line taken under emergency s/d to replace broken insulator at loc. 583 (Y- Ph) by Allahabad TLM Group.
CKT	765kV VARANASI-FATEHPUR	LVRD	19-06-2024	17:50:00	19-06-2024	19:47:00	0.08	0.00	0.00	0.00	1.95	100.00	* Line kept out of service due to voltage regulation.
CKT	765kV VARANASI-FATEHPUR	LART	20-06-2024	04:24:00	20-06-2024	04:24:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R operated due to B-N fault . Double ended AFAS FD-189.89 Km/ 3.86kA from Fatehpur and FD-15.343 Km/ 15.952kA from Varanasi end. Varanasi end details: M1:- FD- 16.34 Km, FC-15.91 kA, M2:- FD- 15.2 Km, FC- 15.83 kA, Fatehpur end details: M1:- FD- NA, M2:- FD- 201.6 Km, FC- 3.19 kA. Fault under Varanasi jurisdiction.
CKT	765kV VARANASI-KANPUR GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV VARANASI-KANPUR GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	BALIA HVDC-AZGRH-DCNEUTRAL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	RIHAND HVDC-CHAPKI-DCNEUTRAL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-III

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	50MVAR_LR OF BHIWADI-1 AT AGRA	OSFT	01-06-2024	02:44:00	01-06-2024	08:50:00	0.25	6.10	0.00	0.00	0.00	99.15	* Emergency shutdown of Agra-Bhiwadi -1 switchable Line Reactor (W1.W7.Q4) bay to attend low SF6 alarm in CB.
LNR	240MVAR_LR OF FATEHPUR-2 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF FATEHPUR-2 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF FATEHPUR-1 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR_SWLR OF KANPUR AT ALIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF SOHAWAL-2 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF SOHAWAL-1 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF LUCKNOW-1 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF GAYA-1 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF MEERUT-1 AT BAREILLY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF MEERUT-2 AT BAREILLY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR_LR OF AGRA-1 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF LUCKNOW-2 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF LUCKNOW-1 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_LR OF BASTI-1 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_LR OF BASTI-2 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR_SWLR OF MOTIHARI-1 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR_SWLR OF MOTIHARI-2 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	21MVAR LINE REACTOR SPARE AT JAULJIVI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR SWLR OF BAREILLY-1 AT JAULJIVI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR SWLR OF BAREILLY-2 AT JAULJIVI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR_SWLR OF ALIGARH AT KANPUR 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF BASTI-2 AT LUCKNOW			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF BASTI-1 AT LUCKNOW			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF BALLIA-1 AT LUCKNOW 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF BAREILLY-1 AT LUCKNOW 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF BALIA-1 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF BALIA-2 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF KANPUR-1 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF KANPUR-2 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-300/+300 MVAR STATCOM AT LUCKNOW 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT AGRA	OSFT	30-06-2024	07:35:00	30-06-2024	13:18:00	0.24	5.72	0.00	0.00	0.00	99.21	* E/S/D taken to attend hotspot in B-Phase Jack Bus Jumper.
XMER	315MVA,400/220kV ICT-1 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-III

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SHAHJAHANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT SHAHJAHANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-1 AT SITARGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-2 AT SITARGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-3 AT SITARGANJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	