

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
BSR	125MVAR,BUS REACTOR-1 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT ALLAHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT ALIGARH	SVRD	03-03-2025	11:40:00	03-03-2025	16:16:00	0.19	0.00	0.00	0.00	4.60		* 330MVAR B/Reactor-I ALIGARH 03-03-25 11:40 03-03-25 16:16 SVRD Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh -761 KV
BSR	330MVAR,BUS REACTOR-1 AT ALIGARH	SVRD	04-03-2025	10:10:00	04-03-2025	14:00:00	0.16	0.00	0.00	0.00	3.83		* 330MVAR B/Reactor-I ALIGARH 04-03-25 10:10 04-03-25 14:00 SVRD Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh -761 KV
BSR	330MVAR,BUS REACTOR-1 AT ALIGARH	SVRD	07-03-2025	09:33:00	07-03-2025	16:24:00	0.29	0.00	0.00	0.00	6.85		* H/T FOR V/R AS PER NRLDC INSTRUCTION
							0.64	0.00	0.00	0.00	15.28	100.00	
BSR	330MVAR,BUS REACTOR-2 AT ALIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BALLIA	SVRD	07-03-2025	10:41:00	24-03-2025	21:28:00	17.45	0.00	0.00	0.00	418.78		* H/T FOR V/R AS PER NRLDC INSTRUCTION
							17.45	0.00	0.00	0.00	418.78	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BALLIA	SVRD	01-03-2025	00:00:01	31-03-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped on Voltage regulation as per NRLDC instruction. Ballia -749 KV
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-4 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BAREILLY 765	SVRD	12-03-2025	09:13:00	12-03-2025	13:07:00	0.16	0.00	0.00	0.00	3.90		
BSR	240MVAR,BUS REACTOR-1 AT BAREILLY 765	SVRD	11-03-2025	09:54:00	11-03-2025	12:43:00	0.12	0.00	0.00	0.00	2.82		* Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly -759 KV
BSR	240MVAR,BUS REACTOR-1 AT BAREILLY 765	SVRD	10-03-2025	08:55:00	10-03-2025	13:00:00	0.17	0.00	0.00	0.00	4.08		* Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly -758 KV
							0.45	0.00	0.00	0.00	10.80	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BAREILLY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	100MVAR,BUS REACTOR-2 AT BAREILLY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR,BUS REACTOR-1 AT JAULJI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANPUR(GIS)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT KANPUR(GIS)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT KANPUR(GIS)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT LUCKNOW			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT LUCKNOW			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT LUCKNOW 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT LUCKNOW 765	SVRD	07-03-2025	10:39:00	07-03-2025	22:33:00	0.50	0.00	0.00	0.00	11.90		* H/T FOR V/R AS PER NRLDC INSTRUCTION
BSR	240MVAR,BUS REACTOR-1 AT LUCKNOW 765	SVRD	18-03-2025	09:31:00	18-03-2025	13:26:00	0.16	0.00	0.00	0.00	3.92		* Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow -750 KV
BSR	240MVAR,BUS REACTOR-1 AT LUCKNOW 765	SVRD	11-03-2025	09:52:00	11-03-2025	13:07:00	0.14	0.00	0.00	0.00	3.25		* Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-752 K
BSR	240MVAR,BUS REACTOR-1 AT LUCKNOW 765	SVRD	10-03-2025	08:53:00	10-03-2025	13:01:00	0.17	0.00	0.00	0.00	4.13		* Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-750 KV
							0.97	0.00	0.00	0.00	23.20	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MAINPURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT ORAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-2 AT ORAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2025

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
BSR	25MVAR,BUS REACTOR-1 AT PITHORAGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SHAHJAHANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-2 AT SOHAWAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	93MVAR,BUS REACTOR-2 AT VINDHYACHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT VINDHYACHAL	SVRD	01-03-2025	00:00:01	31-03-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	93MVAR,BUS REACTOR-1 AT VINDHYACHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-4 AT VINDHYACHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-2 AT VARANASI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	Electrode Line (AGRA HVDC)-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV AGRA-BHARATPUR(RRVPNL)	OSPD	28-03-2025	11:03:00	28-03-2025	21:56:00	0.45	0.00	0.00	0.00	10.88		* Taken under s/d by UP for replacement of disc insulator
CKT	220kV AGRA-BHARATPUR(RRVPNL)	OSPD	30-03-2025	09:12:00	30-03-2025	19:18:00	0.42	0.00	0.00	0.00	10.10		* S/D taken by Rajasthan (RRVPNL) to replace disc insulator
CKT	220kV AGRA-BHARATPUR(RRVPNL)	OSPD	31-03-2025	10:20:00	31-03-2025	19:33:00	0.38	0.00	0.00	0.00	9.22		* S/D taken by Rajasthan (RRVPNL) to replace disc insulator.
CKT	220kV AGRA-BHARATPUR(RRVPNL)	OSPD	29-03-2025	12:36:00	29-03-2025	20:48:00	0.34	0.00	0.00	0.00	8.20		* S/D taken by Rajasthan (RRVPNL) to replace disc insulator
CKT	220kV AGRA-BHARATPUR(RRVPNL)	OMSU	20-03-2025	04:12:00	20-03-2025	04:52:00	0.03	0.00	0.67	0.00	0.00		* Tripped on Y-N fault , Fault details from Agra -M-1- F/D- 56 Kms, F/C- 3.4 KA. Fault under Rajasthan Jurisdiction
CKT	220kV AGRA-BHARATPUR(RRVPNL)	SRMU	07-03-2025	01:38:00	07-03-2025	02:30:00	0.04	0.00	0.87	0.00	0.00		* Tripped only from Bharatpur end due to relay problem at Bharatpur(Raj.) end.
							1.66	0.00	1.54	0.00	38.40	100.00	
CKT	220KV-AGRA-KIRAWALI(UP)-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ALLAHABAD-JHUSI(UPPTCL)	OSPD	10-03-2025	11:13:00	10-03-2025	15:45:00	0.19	0.00	0.00	0.00	4.53		* For routine testing and maintenance work cleaning of insulators and tightening of clamp connectors by UPPTCL.
							0.19	0.00	0.00	0.00	4.53	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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV AURAIYA(NTPC)-SIKANDRA(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FATEHPUR-FATEHPUR(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FATEHPUR-KANPUR SOUTH(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FATEHPUR-NAUBASTA(UPPTCL)	OSPD	26-03-2025	11:29:00	26-03-2025	16:38:00	0.22	0.00	0.00	0.00	5.15		* S/D taken by UPPTCL for routine maintenance of line and lopping chopping of trees in line corridor
							0.22	0.00	0.00	0.00	5.15	100.00	
CKT	220kV JAULJIVI-PITHORAGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV JAULJIVI-PITHORAGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-JAUNPUR(UP)-PHULPUR(UP)-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-KANPUR-KIDWAI NAGAR-ACL-C1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MAINPURI(UPPTCL)-KANPUR	OSPD	18-03-2025	11:25:00	18-03-2025	19:38:00	0.34	0.00	0.00	0.00	8.22		* S/D by UPPTCL for jumper tightening work.
CKT	220kV MAINPURI(UPPTCL)-KANPUR	OSPD	22-03-2025	11:29:00	22-03-2025	17:51:00	0.27	0.00	0.00	0.00	6.37		* S/D taken by UPPTCL for jumper tightening work.
CKT	220kV MAINPURI(UPPTCL)-KANPUR	OSPD	20-03-2025	12:32:00	20-03-2025	18:44:00	0.26	0.00	0.00	0.00	6.20		* Shutdown taken by UPPTCL for Jumper tightening work
CKT	220kV MAINPURI(UPPTCL)-KANPUR	OSPD	19-03-2025	11:43:00	19-03-2025	19:38:00	0.33	0.00	0.00	0.00	7.92		* Shutdown by UPPTCL for jumper tightening work
							1.20	0.00	0.00	0.00	28.71	100.00	
CKT	220kV RAEBAREILY-BACHHRAWAN(UPPTCL)	OSPD	24-03-2025	10:20:00	24-03-2025	19:04:00	0.36	0.00	0.00	0.00	8.73		* S/D taken by UPPTCL for Jumper tightening <(>(>(> conductor repair.
CKT	220kV RAEBAREILY-BACHHRAWAN(UPPTCL)	OSPD	26-03-2025	11:09:00	26-03-2025	17:50:00	0.28	0.00	0.00	0.00	6.68		* S/D taken by UPPTCL for Jumper tightening <(>(>(> conductor repair.
CKT	220kV RAEBAREILY-BACHHRAWAN(UPPTCL)	OSPD	25-03-2025	10:16:00	25-03-2025	20:33:00	0.43	0.00	0.00	0.00	10.28		* S/D taken by UPPTCL for Jumper tightening <(>(>(> conductor repair.
							1.07	0.00	0.00	0.00	25.69	100.00	
CKT	220kV RAIBAREILLY-CG CITY(UPPTCL)	OMSU	22-03-2025	14:53:00	22-03-2025	18:51:00	0.17	0.00	3.97	0.00	0.00		* Tripped on Y-B fault. Raebareilly relay details: M1:- FD-31.01KM, ly-5.23KA, lb-4.99KA; M2:- FD-31.3KM, ly-5.02KA, lb-4.8KA; Fault in UPPTCL jurisdiction.
							0.17	0.00	3.97	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2025

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	220kV RANIYA(UPPTCL)-PANKI(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SITARGANJ-BAREILLY(UPPTCL)	OMSU	18-03-2025	17:44:00	18-03-2025	18:46:00	0.04	0.00	1.03	0.00	0.00		* Line tripped due to Y-B fault . Zone-2 , Sitarganj end relay details: FD-99.9Km, FC- ly-1.44kA, lb-1.55kA. Fault in kite prone area under Bareilly jurisdiction.
							0.04	0.00	1.03	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV TANAKPUR(NHPC)-BAREILLY(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-3	OSFD	11-03-2025	09:42:00	11-03-2025	18:57:00	0.39	0.00	0.00	0.00	9.25		* Taken under emergency s/d by NTPC Unchahar to attend hot spot in Line isolator* Jaw.
							0.39	0.00	0.00	0.00	9.25	100.00	
CKT	220kV UNCHAHAR(NTPC)-KANPUR-4	OSFD	25-03-2025	10:58:00	25-03-2025	18:04:00	0.30	0.00	0.00	0.00	7.10		* Line taken under emergency shutdown by NTPC for attending hot spot in isolator.
							0.30	0.00	0.00	0.00	7.10	100.00	
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-1	OSPD	18-03-2025	10:15:00	18-03-2025	19:53:00	0.40	0.00	0.00	0.00	9.63		* For Routine maintenance work like jumper tightening of tension tower, top tower patrolling and disc cleaning by UPPTCL.
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-1	OSPD	19-03-2025	11:48:00	19-03-2025	19:10:00	0.31	0.00	0.00	0.00	7.37		* s/d by UPPTCL for Routine maintenance work like jumper tightening of tension tower top tower patrolling and disc cleaning.
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-1	OSPD	20-03-2025	10:46:00	20-03-2025	19:31:00	0.37	0.00	0.00	0.00	8.75		* Shutdown by UPPTCL for routine maintenance work and disc cleaning work
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-1	OMSU	06-03-2025	21:08:00	07-03-2025	16:40:00	0.81	0.00	19.53	0.00	0.00		* Tripped on Y-N fault. Raebareli Relay details: M1-FD-31.3 KM, FC-3.7 KA; M2-FD-31.1 KM, FC-3.7 KA. Unchahar relay details: FD-7.139 KM, FC-16.46 KA. Fault in UPPTCL jurisdiction.
							1.89	0.00	19.53	0.00	25.75	100.00	
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-2	OSPD	03-03-2025	10:47:00	03-03-2025	19:17:00	0.35	0.00	0.00	0.00	8.50		* 220kV UNCHR-RAIBRLY-II* 03-03-25 10:47* 03-03-25 19:17* OSPD Taken under S/d by UP for routine maintenance work like jumper tightening etc.
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-2	OMSU	13-03-2025	14:55:00	13-03-2025	20:30:00	0.23	0.00	5.58	0.00	0.00		* Tripped due to Y-B (Ph-ph) fault. Raebareilly end relay details: M1:- FD-9.7Km, FC- ly-7.8kA, lb-8.0kA. M2:- FD-9.8Km, FC- ly-7.9kA, lb-8.1kA. Fault under UPPTCL jurisdiction
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-2	OSPD	04-03-2025	09:36:00	04-03-2025	16:56:00	0.31	0.00	0.00	0.00	7.33		* 220KV UNCHR-RAIBRLY-II 04-03-25 09:36 04-03-25 16:56 OSPD Taken under S/d by UP for routine maintenance work like jumper tightening etc.
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-2	OSPD	05-03-2025	09:24:00	05-03-2025	18:31:00	0.38	0.00	0.00	0.00	9.12		* S/D taken by UPPTCL for Routine maintenance work like jumper tightening of tension tower top tower patrolling and disc cleaning
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-2	OMSU	06-03-2025	21:08:00	06-03-2025	22:19:00	0.05	0.00	1.18	0.00	0.00		* Tripped only from Unchahar(NTPC) end due to problem at Unchahar end.
							1.32	0.00	6.76	0.00	24.95	100.00	
CKT	220kV UNCHAHAR(NTPC)-RAIBAREILLY-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA(UPPTCL)-FATEHABD(UPPTCL)-2	OSPD	29-03-2025	12:23:00	29-03-2025	20:26:00	0.34	0.00	0.00	0.00	8.05		* S/D taken by UPPTCL for testing of PLCC Cabinet
CKT	400kV AGRA(UPPTCL)-FATEHABD(UPPTCL)-2	OMSU	21-03-2025	17:07:00	21-03-2025	19:22:00	0.09	0.00	2.25	0.00	0.00		* Tripped due to DT received at Agra(UP) end from Fatehabad(UP) end. Problem at UPPTCL Fatehabad end.
							0.43	0.00	2.25	0.00	8.05	100.00	
CKT	400kV AGRA-AGRA(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-BALLABGARH	LART	29-03-2025	06:24:00	29-03-2025	06:24:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully on Y-N fault. Agra end relay details-M1: FD-50.0 KM, FC-8.50 KA ; M2: FD-50.19 KM, FC-8.48KA. Ballabgarh endAfas : M1-FD-127.41 KM, FC-3.94KA, M2: FD-129.18 KM, FC-3.28 KA. Fault is in Agra Jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-BASSI	LART	19-03-2025	16:44:00	19-03-2025	16:44:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully on R-N fault , Agra end details- M-1- F/D-31.6 Kms, F/C-11.7 KA, M-2- F/D-31.8 Kms, F/C-10.8 KA. Fault under Agra J= urisdiction
CKT	400kV AGRA-BASSI	LART	07-03-2025	21:58:00	07-03-2025	21:58:00	0.00	0.00	0.00	0.00	0.00		* A/R successful on R-N fault.Relay details-Agra end: M1: 31.4 KM, 11.88 KA,M2: 31.83 KM, 10.19 KA.Fault under Agra jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-BHIWADI-1	LVRD	14-03-2025	15:35:00	15-03-2025	07:32:00	0.67	0.00	0.00	0.00	15.95		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kV AGRA-BHIWADI-1	LVRD	03-03-2025	17:57:00	04-03-2025	07:29:00	0.56	0.00	0.00	0.00	13.53		* 400KV AGRA-BHIWADI-I 03-03-25 17:57 04-03-25 07:29 LVRD Hand tripped on Voltage regulation as per NRLDC instruction. Agra -412 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	05-03-2025	21:17:00	06-03-2025	06:26:00	0.38	0.00	0.00	0.00	9.15		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -412 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	06-03-2025	21:47:00	07-03-2025	06:12:00	0.35	0.00	0.00	0.00	8.42		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -412 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	07-03-2025	21:29:00	08-03-2025	06:30:00	0.38	0.00	0.00	0.00	9.02		* H/T FOR V/R AS PER NRLDC INSTRUCTION
CKT	400kV AGRA-BHIWADI-1	LVRD	04-03-2025	21:28:00	05-03-2025	06:56:00	0.39	0.00	0.00	0.00	9.47		* 400KV AGRA-BHIWADI-I 04-03-25 21:28 05-03-25 06:56 LVRD Hand tripped on Voltage regulation as per NRLDC instruction. Agra -412 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	11-03-2025	21:29:00	12-03-2025	07:48:00	0.43	0.00	0.00	0.00	10.32		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	09-03-2025	20:55:00	10-03-2025	08:14:00	0.47	0.00	0.00	0.00	11.32		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	29-03-2025	21:38:00	30-03-2025	07:04:00	0.39	0.00	0.00	0.00	9.43		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -417 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	27-03-2025	22:16:00	28-03-2025	06:58:00	0.36	0.00	0.00	0.00	8.70		* 400KV AGRA-BHIWADI-I* 27-03-25 22:16* 28-03-25 06:58 LVRD Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	30-03-2025	18:06:00	31-03-2025	09:07:00	0.63	0.00	0.00	0.00	15.02		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -416 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	26-03-2025	02:26:00	26-03-2025	08:06:00	0.24	0.00	0.00	0.00	5.67		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	26-03-2025	23:37:00	27-03-2025	06:54:00	0.30	0.00	0.00	0.00	7.28		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	28-03-2025	21:31:00	29-03-2025	09:40:00	0.51	0.00	0.00	0.00	12.15		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	22-03-2025	21:56:00	23-03-2025	07:05:00	0.38	0.00	0.00	0.00	9.15		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -416 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	13-03-2025	20:17:00	14-03-2025	08:12:00	0.50	0.00	0.00	0.00	11.92		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kV AGRA-BHIWADI-1	LVRD	16-03-2025	22:33:00	17-03-2025	06:01:00	0.31	0.00	0.00	0.00	7.47		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kV AGRA-BHIWADI-1	LVRD	17-03-2025	20:56:00	18-03-2025	06:59:00	0.42	0.00	0.00	0.00	10.05		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -414 KV
CKT	400kV AGRA-BHIWADI-1	LVRD	12-03-2025	21:02:00	13-03-2025	07:18:00	0.43	0.00	0.00	0.00	10.27		
							8.10	0.00	0.00	0.00	194.29	100.00	
CKT	400kV AGRA-BHIWADI-2	LVRD	02-03-2025	18:11:00	03-03-2025	07:02:00	0.54	0.00	0.00	0.00	12.85		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -412 KV
CKT	400kV AGRA-BHIWADI-2	LVRD	18-03-2025	18:31:00	19-03-2025	06:51:00	0.51	0.00	0.00	0.00	12.33		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-2	LVRD	15-03-2025	16:50:00	16-03-2025	07:45:00	0.62	0.00	0.00	0.00	14.12		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -414 KV
CKT	400kV AGRA-BHIWADI-2	LVRD	24-03-2025	20:18:00	25-03-2025	07:24:00	0.46	0.00	0.00	0.00	11.90		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kV AGRA-BHIWADI-2	LVRD	19-03-2025	21:37:00	20-03-2025	08:07:00	0.44	0.00	0.00	0.00	10.50		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -418 KV
CKT	400kV AGRA-BHIWADI-2	LVRD	24-03-2025	01:47:00	24-03-2025	06:53:00	0.21	0.00	0.00	0.00	5.10		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kV AGRA-BHIWADI-2	LVRD	20-03-2025	20:45:00	21-03-2025	07:24:00	0.44	0.00	0.00	0.00	10.65		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -417 KV

Standard of Performance data for the month of Mar-2025

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 AGRA-BHIWADI-2	LVRD	21-03-2025	21:24:00	22-03-2025	06:40:00	0.39	0.00	0.00	0.00	9.27		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -416 KV
CKT	400kV AGRA-BHIWADI-2	LVRD	01-03-2025	00:00:01	01-03-2025	07:42:00	0.32	0.00	0.00	0.00	7.70		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kV AGRA-BHIWADI-2	LVRD	01-03-2025	21:01:00	02-03-2025	09:18:00	0.51	0.00	0.00	0.00	12.28		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -416 KV
							4.44	0.00	0.00	0.00	106.70	100.00	
CKT	400kV AGRA-FATEHABAD(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-FATEHPUR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-KANPUR GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-KANPUR GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALLAHABAD-KANPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURAIYA(NTPC)-AGRA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURAIYA(NTPC)-KANPUR-1	OSPD	20-03-2025	09:54:00	21-03-2025	00:13:00	0.60	0.00	0.00	0.00	14.32		* Shutdown taken by UPPTCL overhead stringing purpose of 765 KV S/C Mainpur-Bara-1 (between Loc No- 55/0-56/0)
CKT	400kV AURAIYA(NTPC)-KANPUR-1	OSPD	22-03-2025	10:01:00	22-03-2025	20:37:00	0.44	0.00	0.00	0.00	10.60		* S/D taken by UPPTCL for overhead stringing purpose of 765KV S/C MNP-Bara T/L Ckt-1
							1.04	0.00	0.00	0.00	24.92	100.00	
CKT	400kV AURAIYA(NTPC)-KANPUR-2	OSPD	22-03-2025	10:10:00	22-03-2025	20:35:00	0.43	0.00	0.00	0.00	10.42		* S/D taken by UPPTCL for overhead stringing purpose of 765KV S/C MNP-Bara T/L Ckt-1
CKT	400kV AURAIYA(NTPC)-KANPUR-2	OSPD	20-03-2025	09:55:00	21-03-2025	00:17:00	0.60	0.00	0.00	0.00	14.37		* Shutdown taken by UPPTCL overhead stringing purpose of 765 KV S/C Mainpur-Bara-1 (between Loc No- 55/0-56/0)
							1.03	0.00	0.00	0.00	24.79	100.00	
CKT	400kV BALIA-MAU(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALIA-SOHAWAL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GORAKHPUR-BASTI(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BASTI-LUCKNOW-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BASTI-LUCKNOW-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILY(UPPTCL)-BAREILY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILY(UPPTCL)-BAREILY-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY765-KASHIPUR(PTCUL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILLY765-KASHIPUR(PTCUL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILY-BAREILY 765KV-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAREILY-BAREILY 765KV-2	OSPT	26-03-2025	10:11:00	26-03-2025	18:37:00	0.35	8.43	0.00	0.00	0.00		* S/D taken for AMP work.
							0.35	8.43	0.00	0.00	0.00	98.87	
CKT	400kV BAREILLY-MORADABAD(UPPTCL)-1	OMSU	21-03-2025	15:02:00	21-03-2025	17:19:00	0.10	0.00	2.28	0.00	0.00		* E/S/D taken to remove entangled thread at Loc No. 842.
CKT	400kV BAREILLY-MORADABAD(UPPTCL)-1	LART	21-03-2025	07:10:00	21-03-2025	07:10:00	0.00	0.00	0.00	0.00	0.00		* Auto-reclosed successfully from both end on B-N fault. AFAS details Bareilly end: FD-79.213KM, FC-4.98KA. Bareilly end Relay details: M1-FD-80.9KM, FC-4.71KA, M2-FD-80.6KM, FC-4.13KA. Fault in Bareilly jurisdiction
CKT	400kV BAREILLY-MORADABAD(UPPTCL)-1	OMSU	03-03-2025	15:53:00	03-03-2025	16:39:00	0.03	0.00	0.77	0.00	0.00		* 400KV BAREILLY-MBAD-I 03-03-25 15:53 03-03-25 16:39 LPPT Tripped of Y-B fault. Bareilly 400 end details:- M1 79.2 KM ly- 5.03 KA lb-5.07 KA , M2 79.9 KM ly- 4.93 KA lb-4.97 KA. Fault under Bareilly TL jurisdiction.* 31.03.2025 20:18:54 INDIA (60041608)* Kite thread at Loc No-842-843
							0.13	0.00	3.05	0.00	0.00	100.00	
CKT	400KV-BAREILLY-RAMPUR-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV JAULJIVI-DHAULIGANGA-1	OMSU	27-03-2025	12:34:00	27-03-2025	15:29:00	0.12	0.00	2.92	0.00	0.00		* 220KV DHAULIGANGA-JAULJIVI -1* 27-03-25 12:34 27-03-25 15:29* OMSU Tripped only from Dhauliganga end due control supply failure of Dhauliganga end .
							0.12	0.00	2.92	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHPUR-MAINPURI-1	OSPT	21-03-2025	10:10:00	21-03-2025	20:47:00	0.44	10.62	0.00	0.00	0.00		* S/D taken for AMP work.
							0.44	10.62	0.00	0.00	0.00	98.57	
CKT	400kV FATEHPUR-MAINPURI-2	OSPT	22-03-2025	09:52:00	22-03-2025	19:53:00	0.42	10.02	0.00	0.00	0.00		* S/D taken for AMP work.
							0.42	10.02	0.00	0.00	0.00	98.65	
CKT	400KV-FATEHPUR-PANKI-ACL-C1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Mar-2025

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-FATEHPUR-PANKI-ACL-C2	LART	16-03-2025	04:53:00	16-03-2025	04:53:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line autoreclosed on R-N Fault. Fatehpur end details M1 63.3KM 5.02KA M2 62.8KM 5.055KA .Fault under Kanpur Jurisdiction.
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)-UNNAO(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv JEHTA(UPPTCL)-UNNAO(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	OSPT	24-03-2025	10:22:00	24-03-2025	18:27:00	0.34	8.08	0.00	0.00	0.00	98.91	* S/D taken for AMP work.
CKT	400kv JAULJIVI-BAREILLY-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	LART	26-03-2025	02:29:00	26-03-2025	02:29:00	0.00	0.00	0.00	0.00	0.00		* Line A/R operated on B-N fault. Double ended AFAS: FD-220Km, FC-1.9kA from Kanpur end, FD-174.5Km FC-3.15kA from Ballabghar end . Fault at border of Mainpuri and Aligarh jurisdiction.
CKT	400kv KANPUR-BALLABHGARH-1	LART	24-03-2025	02:26:00	24-03-2025	02:26:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully on B-N fault.* Double end AFAS details-Kanpur end-* M1: FD-226.86KM, FC-1.987 KA ;Ballabghar end: M1-FD-167.63 KM, FC-3.59KA.* Double end AFAS details-Kanpur end-* M2: FD-220.184KM, FC-2.004 KA ;Ballabghar end: M2-FD-174.316KM, FC-3.035KA* Fault at the boundary of Aligarh/Mainpuri jurisdiction."
CKT	400kv KANPUR-BALLABHGARH-1	LCSD	04-03-2025	10:41:00	07-03-2025	22:41:00	3.50	0.00	0.00	0.00	84.00		* 400KV KNP-BLBGARH-I 04-03-25 10:41 **** OMSU For Jack Bus Replacement <(>&<)> relay testing by NR-1
CKT	400kv KANPUR-BALLABHGARH-1	LVRD	14-03-2025	18:15:00	15-03-2025	07:01:00	0.53	0.00	0.00	0.00	12.77		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kv KANPUR-BALLABHGARH-1	LVRD	16-03-2025	01:13:00	16-03-2025	06:54:00	0.24	0.00	0.00	0.00	5.68		* Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur -412 KV
CKT	400kv KANPUR-BALLABHGARH-2	OSPD	26-03-2025	09:42:00	26-03-2025	21:45:00	0.50	0.00	0.00	0.00	12.05		* S/D taken by UPPTCL for overhead stringing purpose of 765 kV S/C Mainpuri Bara T/L Ckt-1 (between Loc 27D/0-28/0).
CKT	400kv KANPUR-BALLABHGARH-2	LCSD	04-03-2025	10:43:00	07-03-2025	22:51:00	3.51	0.00	0.00	0.00	84.13		* 400KV KNP-BLBGARH-II 04-03-25 10:43 **** OMSU For Jack Bus Replacement <(>&<)> relay testing by NR-1
CKT	400kv KANPUR-BALLABHGARH-3	OSPD	26-03-2025	09:43:00	26-03-2025	21:46:00	0.50	0.00	0.00	0.00	12.05		* S/D taken by UPPTCL for overhead stringing purpose of 765 kV S/C Mainpuri Bara T/L Ckt-1 (between Loc 27D/0-28/0).
CKT	400kv KANPUR-BALLABHGARH-3	LCSD	04-03-2025	10:50:00	07-03-2025	22:53:00	3.50	0.00	0.00	0.00	84.05		* 400KV KNP-BLBGARH-III 04-03-25 10:50 **** OMSU For Jack Bus Replacement <(>&<)> relay testing by NR-1 N-1106
CKT	400kv KANPUR-KANPUR GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv KANPUR-KANPUR GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-JEHTA(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-JEHTA(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-LUCKNOW 765-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-LUCKNOW 765-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-LUCKNOW(UPPTCL)	OMSU	31-03-2025	17:41:00	31-03-2025	18:35:00	0.04	0.00	0.90	0.00	0.00		* **Tripped on Y-B fault. AFAS detail at Lucknow M1-F.D-25.78 km, F.C- 13.97KA . Lucknow end relay details- M1- F.D.-25 71 KM, F.C.-IY-13.8 KA, IB-13.7 KA, M2-25.94 KM, F.C.-IY-13.6 KA, IB-13.7 KA. Lucknow(up) end details- M1- F.D.-35.3 KM, F.C.-IY-6.41 KA, IB-6.55 KA, M2-35.6 KM, F.C.-IY-6.44 KA, IB-6.57 KA* Fault under Lucknow Jurisdiction."
CKT	400kv LUCKNOW-SHAHJAHANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-SHAHJAHANPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW-SULTANPUR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW 765-KANPUR GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW 765-KANPUR GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv LUCKNOW(UPPTCL)-BAREILLY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv MAINPURI-BALLABHGARH-1	LVRD	14-03-2025	18:15:00	15-03-2025	07:13:00	0.54	0.00	0.00	0.00	12.97		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	400kv MAINPURI-BALLABHGARH-2	LCSD	01-03-2025	00:00:01	08-03-2025	19:25:00	7.81	0.00	0.00	0.00	187.42		* S/D taken for Line Bay equipment shifting work at Mainpuri.
CKT	400KV-MAU-RASRA-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv ORAI-ORAI(UPPTCL)-1	OSPT	06-03-2025	10:43:00	06-03-2025	19:07:00	0.35	8.40	0.00	0.00	0.00		* S/D taken for Line Terminal Equipments AMP Work at Both ends. Main CB timing/DCRM etc.
CKT	400kv ORAI-ORAI(UPPTCL)-2	OSPT	07-03-2025	10:11:00	07-03-2025	18:48:00	0.36	8.62	0.00	0.00	0.00		* S/Dtaken for Line Terminal Equipments AMP Work at Both ends.
CKT	400kv RIHAND(NTPC)-ALLAHABAD-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv RIHAND(NTPC)-ALLAHABAD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kv SAHAJAHANPUR-BAREILLY-1	OMSU	08-03-2025	11:17:00	08-03-2025	11:39:00	0.02	0.00	0.37	0.00	0.00		* Tripped from both end due to Y-B fault caused by kite thread in the span 639-640.Shahjahanpur end details :- M1 Location = 90.7 km,IY= 4.514 kA,IB = 4.317 kA,Zone1. M2 Fault Location = 91.27 km,IY= 4.46 kA= .IB = 4.266 kA,Bareilly end details:- M1 :- distance -25.6 km Fault current - Iy-13.3ka, Ib-13.5ka. M2 fault distance:- 25.5km ,current - Iy- 13.06ka, Ib-13.22ka.* Fault under Bareilly TLM jurisdiction.
							0.02	0.00	0.37	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2025

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 SAHAJAHANPUR-BAREILLY-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-2	OSFD	09-03-2025	09:58:00	09-03-2025	11:00:00	0.04	0.00	0.00	0.00	1.03		* Line taken under emergency S/D due to Oil Leakage in Line Reactor reactor Bushing at Singrauli (NTPC) end.
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-2	OMSU	30-03-2025	13:43:00	30-03-2025	15:26:00	0.07	0.00	1.72	0.00	0.00		* Tripped on R-N fault. Singrauli Relay details: M1:- FD-35.75KM, FC-8.753KA; M2:- FD-30.7KM, FC-NA. Allahabad Relay details: M1:- FD-= 176.3KM, FC-2.29KA; M2:- FD-176.9KM, FC-2.34KA. Fault under Shaktinagar jurisdiction. * 22.04.2025 04:06:34 INDIA (60041608)* due to fire under line near tower loc loc 92
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-2	OSFD	13-03-2025	11:59:00	13-03-2025	17:17:00	0.22	0.00	0.00	0.00	5.30		* E/S/D taken by Singrauli(NTPC) for taking Line Reactor into service <(>&<)> protection checking.
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-2	OMSU	12-03-2025	15:24:00	12-03-2025	16:21:00	0.04	0.00	0.95	0.00	0.00		
							0.37	0.00	2.67	0.00	6.33	100.00	
CKT	400kV SINGRAULI(NTPC)-ALLAHABAD-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-ANPARA(NTPC)-1	LPRD	01-03-2025	00:00:01	31-03-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* Line manually opened from Anpara end only to restrict short circuit level in Singrauli-Anpara complex.
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400kV SINGRAULI(NTPC)-FATEHPUR	OSPD	30-03-2025	09:47:00	30-03-2025	20:38:00	0.45	0.00	0.00	0.00	10.85		* S/D taken by UPPTCL for overhead stringing purpose of 765 kV S/C Mainpuri Bara T/L Ckt-1 (between Loc 89/0-90/0)
CKT	400kV SINGRAULI(NTPC)-FATEHPUR	OSPD	29-03-2025	08:18:00	29-03-2025	22:26:00	0.59	0.00	0.00	0.00	14.13		* S/D taken by UPPTCL for overhead stringing purpose of 765 kV S/C Mainpuri Bara T/L Ckt-1 (between Loc 89/0-90/0)
							1.04	0.00	0.00	0.00	24.98	100.00	
CKT	400kV SINGRAULI(NTPC)-LUCKNOW(UPPTCL)-1	OSPT	08-03-2025	10:44:00	08-03-2025	22:41:00	0.50	11.95	0.00	0.00	0.00		* S/D taken for line AMP work and B Phase CVT replacement work at LKO(UP) end.
							0.50	11.95	0.00	0.00	0.00	98.39	
CKT	400kV SINGRAULI(NTPC)-RIHAND(NTPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-RIHAND(NTPC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-VINDHYACHAL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SINGRAULI(NTPC)-VINDHYACHAL-2	OMSU	01-03-2025	16:10:00	03-03-2025	19:19:00	2.13	0.00	51.15	0.00	0.00		* *Tripped due to bushing failure in ICT- 2 at Singrauli NTPC end and subsequently fire in bushing.** "
CKT	400kV SINGRAULI(NTPC)-VINDHYACHAL-2	OSFD	01-03-2025	17:22:00	03-03-2025	19:19:00	2.08	0.00	0.00	0.00	49.95		* Line taken E/S/D by Singrauli to attend bushing failure in ICT-2 at Singrauli.
							4.21	0.00	51.15	0.00	49.95	100.00	
CKT	400kV SOHAWAL-LUCKNOW-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VARANASI-ALLAHABAD-1	OSFT	18-03-2025	19:48:00	22-03-2025	05:05:00	3.39	81.28	0.00	0.00	0.00		* Taken under E/S/D to attend SF6 gas leakage found in GD20 of 406 Bay- B Phase Spacer Bolt at GIS Varanasi substation.
							3.39	81.28	0.00	0.00	0.00	89.07	
CKT	400KV-SAHUPURI-VARANASI-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SAHUPURI-VARANASI-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-ALIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV ALIGARH-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV ALIGARH-JHATIKARA	LVRD	14-03-2025	18:21:00	15-03-2025	09:30:00	0.63	0.00	0.00	0.00	15.15		* Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh -784 KV
							0.63	0.00	0.00	0.00	15.15	100.00	
CKT	765kV BALIA-LUCKNOW			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BALIA-VARANASI	LART	06-03-2025	14:26:00	06-03-2025	14:26:00	0.00	0.00	0.00	0.00	0.00		* *A/R on R-N fault with following details. Balia end- M1- F.D.-37.5kM/Ir-7.905kA/M2-F.D.-37.7kM/Ir-8.32kA* Varanasi end Details - M1-F.D.-113kM/Ir-5.5kA/M2-F.D.-113kM/Ir-5.8kA.* AFAS details F.D.-39.37kM from Balia and 126.53kM from Varanasi/F.C.-8.348kA at Balia and 5.912kA at Varanasi. Fault under Azamgarh Jurisdiction"
CKT	765kV BALIA-VARANASI	LART	07-03-2025	10:40:00	07-03-2025	10:40:00	0.00	0.00	0.00	0.00	0.00		* A/R on Y-N fault with following details. Balia end- M1- F.D.-7.65 kM/Iy-11.10 kA/M2-F.D.-7.6 kM/Iy-11.0 kA* Varanasi end Details - M1-F.D.-143.3kM/Iy-4.08kA/M2-F.D.-142.0kM/Iy-4.76kA. Fault under Ballia TLM Jurisdiction
CKT	765kV BALIA-VARANASI	OSFT	07-03-2025	10:42:00	08-03-2025	01:34:00	0.62	14.87	0.00	0.00	0.00		* E/S/D taken to attend decapped insulator at loc no.112 and 117 B by Azamgarh TLM.
							0.62	14.87	0.00	0.00	0.00	98.00	
CKT	765kV FATEHPUR-AGRA-1	LVRD	14-03-2025	15:24:00	15-03-2025	07:11:00	0.66	0.00	0.00	0.00	15.78		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	765kV FATEHPUR-AGRA-1	LVRD	16-03-2025	17:11:00	17-03-2025	07:47:00	0.61	0.00	0.00	0.00	14.60		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	765kV FATEHPUR-AGRA-1	LVRD	30-03-2025	16:02:00	31-03-2025	07:42:00	0.65	0.00	0.00	0.00	15.67		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra-784 KV
CKT	765kV FATEHPUR-AGRA-1	LVRD	06-03-2025	21:02:00	07-03-2025	05:55:00	0.37	0.00	0.00	0.00	8.88		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -780 KV
CKT	765kV FATEHPUR-AGRA-1	LVRD	05-03-2025	12:48:00	06-03-2025	08:04:00	0.80	0.00	0.00	0.00	19.27		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -780 KV
							3.09	0.00	0.00	0.00	74.20	100.00	
CKT	765kV FATEHPUR-AGRA-2	LVRD	15-03-2025	16:09:00	16-03-2025	07:42:00	0.65	0.00	0.00	0.00	15.55		* Hand tripped on Voltage regulation as per NRLDC instruction. Agra -788 KV
CKT	765kV FATEHPUR-AGRA-2	LVRD	13-03-2025	20:13:00	14-03-2025	09:25:00	0.55	0.00	0.00	0.00	13.20		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
CKT	765kV FATEHPUR-AGRA-2	LVRD	24-03-2025	21:26:00	25-03-2025	07:30:00	0.42	0.00	0.00	0.00	10.07		* H/T FOR V/R AS PER NRLDC INSTRUCTION.
							1.62	0.00	0.00	0.00	38.82	100.00	
CKT	765kV KANPUR-ALIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV LUCKNOW-BAREILLY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV ORAI-ALIGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV ORAI-ALIGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV VARANASI-FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV VARANASI-KANPUR GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Mar-2025

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	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	
LNR	50MVAR,LR OF BHIWADI-1 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
VALVE_HALL	800kV AGRA-BISWANATHCHARIALI POLE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	800kV AGRA-BISWANATHCHARIALI POLE-2	LART	28-03-2025	11:01:00	28-03-2025	11:01:00	0.00	0.00	0.00	0.00	0.00		* Dc transient occurred. Fd from BNC-833.6 KM. Fault in ER-1 jurisdiction
VALVE_HALL	800kV AGRA-BISWANATHCHARIALI POLE-2	LART	28-03-2025	11:47:00	28-03-2025	11:47:00	0.00	0.00	0.00	0.00	0.00		* Dc transient occurred. FD from Agra- 966.1 KM, Fd from BNC-808.6 KM. Fault in ER-1 jurisdiction
VALVE_HALL	800kV AGRA-ALIPURDUAR POLE-3	LPRD	01-03-2025	00:00:01	31-03-2025	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* Hand tripped on Power regulation as per NRLDC instruction.(Power reversal)
VALVE_HALL	800kV AGRA-ALIPURDUAR POLE-4	LPRD	01-03-2025	00:00:01	31-03-2025	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* H/T on Power regulation as per NRLDC instruction.(Power reversal)
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-1	LART	18-03-2025	03:54:00	18-03-2025	03:54:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD-661.734 Km from Balia, FD- 128.056 Km from Bhiwadi, Tower no. 1807. Fault under NR-1 Jurisdiction.

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 ATTRIBUTA BLE To ISTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-1	LART	14-03-2025	06:32:00	14-03-2025	06:32:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred in 500 KV HVDC Balia-Bhiwadi POLE-1 at 06:32 hrs on dtd.14.03.2025. FD from Balia: 511.495Km, FD from Bhiwadi: 278.295Km. Tower No. 1396. Fault under Mainpuri jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-1	LART	15-03-2025	23:27:00	15-03-2025	23:27:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD from Balia: 676.559 Km, FD from Bhiwadi: 113.231 Km. Tower No. 1847. Fault under NR-1 jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-1	LART	24-03-2025	21:16:00	24-03-2025	21:16:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD=676.367km from Balia, FD=113.223km from Bhiwadi, Tower no-1846. Fault under NR-1 jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-1	LART	20-03-2025	13:16:00	20-03-2025	13:16:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred . F/D from Ballia end-569.284 Kms, F/D from Bhiwadi- 220.506 Kms from Bhiwadi end . Tower No-1554 . Fault is in Mainpuri Jurisdiction
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-2	LART	19-03-2025	02:16:00	19-03-2025	02:16:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD-654.781 from Balia, FD- 135.009 Km from Bhiwadi, Tower no. - 1788. Fault under NR-1 Jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-2	LART	14-03-2025	11:26:00	14-03-2025	11:26:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred in 500 KV HVDC Balia-Bhiwadi POLE-2 at 11:26 hrs dtd. 14.03.2025. FD from Balia: 240.787 Kms, FD from Bhiwadi: 549.009 Kms. Tower No. 660. Fault under Lucknow jurisdiction.* RTAMC-NR3
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-2	LART	24-03-2025	06:09:00	24-03-2025	06:09:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD=691.399km from Balia, FD=98.391km from Bhiwadi, Tower no-1887. Fault under NR-1 jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-2	LART	23-03-2025	05:58:00	23-03-2025	05:58:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD=654.737km from Balia, FD=135.053 km from Bhiwadi, Tower no-1787. Fault in NR-1 jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-2	LART	10-03-2025	20:54:00	10-03-2025	20:54:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault. F/D from Balia- 456.479 Kms. F/D from Bhiwadi- 333.311 kms Tower no.- 1250. Fault under Mainpuri Jurisdiction.
VALVE_HALL	500kV HVDC BALIA-BHIWADI POLE-2	LART	01-03-2025	21:43:00	01-03-2025	21:43:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. Fault distance from Balia end- 477.368 Kms, Fault distance from Bhiwadi end- 312.422 kms, Tower no-1307. Fault is in Mainpuri Jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-1	LART	16-03-2025	06:11:00	16-03-2025	06:11:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD from Rihand: 578.9 Km, FD from Dadri: 236.1 Km. Fault under Mainpuri TL jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-1	LART	15-03-2025	18:03:00	15-03-2025	18:03:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD from Rihand: 687.7 Km, FD from Dadri: 127.3 Km. Fault under Mainpuri TL jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-1	LART	19-03-2025	11:40:00	19-03-2025	11:40:00	0.00	0.00	0.00	0.00	0.00		* DC transient occurred . F/D from Rihand- 310.8 km , F/D from Dadri- NA. Fault in Fatehpur Jurisdiction
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	18-03-2025	21:02:00	18-03-2025	21:02:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD-NA from Dadri, FD- 636.81 Km from Rihand. Fault under Mainpuri Jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	25-03-2025	06:04:00	25-03-2025	06:04:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. Distance of fault from Dadri end : 386.4 kms , Fault Distance from Rihand end : 428.6 kms. Fault under Kanpur jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	26-03-2025	22:01:00	26-03-2025	22:01:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD-579.8Km from Rihand end, FD-235.2 Km from Dadri. Fault under Mainpuri jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	31-03-2025	00:12:00	31-03-2025	00:12:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault occurred. FD-521.2Km from Rihand, FD-293.8KM from Dadri. Fault under Auraiya Jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	10-03-2025	06:26:00	10-03-2025	06:26:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault. F/D from Rihand- 587.5 Kms.F/D from Dadri- 227.5 kms. Fault under Mainpuri Jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	08-03-2025	20:31:00	08-03-2025	20:31:00	0.00	0.00	0.00	0.00	0.00		* DC transient fault. F/D from rihand- 586.7 Kms.F/D from Dadri- 228.3 kms. Fault under Mainpuri Jurisdiction.
VALVE_HALL	500kV HVDC RIHAND-DADRI POLE-2	LART	07-03-2025	23:09:00	07-03-2025	23:09:00	0.00	0.00	0.00	0.00	0.00		* Transient fault occurred. Distance of fault from Dadri end : 293.8 kms <[>&<]> from Rihand end : 521.2 kms.Fault is in NR-3 Auriya TLM jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	250MW.VINDHYACHAL HVDC BTB POLE-1	OMSU	01-03-2025	15:01:00	01-03-2025	16:29:00	0.06	0.00	1.47	0.00	0.00		* Tripped due to voltage dip in only available 6.6KV auxiliary supply feeder B1LA due to start of Boiler Feed Pump by NTPC VSTPP.
VALVE_HALL	250MW.VINDHYACHAL HVDC BTB POLE-1	OSPT	04-03-2025	11:18:00	06-03-2025	15:49:00	2.19	52.52	0.00	0.00	0.00		* VINDH HVDC B/B BLOCK-1* 04-03-25 11:18 **** OSPT Outage for AMP of Block-1 <[>&<]> associated Equipment
							2.25	52.52	1.47	0.00	0.00	92.93	
VALVE_HALL	250MW.VINDHYACHAL HVDC BTB POLE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-2 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-1 AT AGRA	OSPT	26-03-2025	10:53:00	26-03-2025	22:09:00	0.47	11.27	0.00	0.00	0.00		* For implementation of selection logic for spare ICT and rotation of spare ICT, OSR modification work
							0.47	11.27	0.00	0.00	0.00	98.49	
XMER	315MVA.400/220kV ICT-2 AT AGRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-3 AT ALLAHABAD	OSFT	28-03-2025	14:45:00	28-03-2025	18:13:00	0.14	3.47	0.00	0.00	0.00		* Taken under E/s/d to atten oil leakage from tertiary.
							0.14	3.47	0.00	0.00	0.00	99.53	
XMER	1500MVA.765/400kV ICT-1 AT ALIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-2 AT ALIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-1 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-2 AT BALLIA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-1 AT BAREILLY 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-2 AT BAREILLY 765			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-1 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA.765/400kV ICT-1 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-2 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA.400/220kV ICT-3 AT FATEHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-1 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-2 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-3 AT GORAKHPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	105MVA.400/220kV ICT-SPARE AT JAULJI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

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

[illegible]