

Standard of Performance data for the Month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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 AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT BHADRAWATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-2 AT BHADRAWATI	OSPT	06-09-2024	09:30:00	06-09-2024	17:08:00	0.32	7.63	0.00	0.00	0.00	98.94	* AMP works
BSR	125MVAR, BUS REACTOR-1 AT BHATAPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT BILASPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR, BUS REACTOR-1 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR, BUS REACTOR-1 AT DHULE	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT DHULE	SVRD	20-09-2024	11:03:00	30-09-2024	23:59:59	10.54	0.00	0.00	0.00	252.95		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	125MVAR, BUS REACTOR-1 AT DHARAMJAYGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-1 AT DHARAMJAYGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-2 AT DHARAMJAYGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-3 AT DHARAMJAYGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	21-09-2024	09:29:00	30-09-2024	23:59:59	9.61	0.00	0.00	0.00	230.52		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for VR
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	20-09-2024	08:40:00	20-09-2024	19:52:00	0.47	0.00	0.00	0.00	11.20		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	10-09-2024	10:44:00	11-09-2024	02:48:00	0.67	0.00	0.00	0.00	16.07		* BR H/T as per WRDLC instructions for Power Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	18-09-2024	10:42:00	18-09-2024	22:01:00	0.47	0.00	0.00	0.00	11.32		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	11-09-2024	09:43:00	12-09-2024	23:20:00	1.57	0.00	0.00	0.00	37.62		* HT for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	19:39:00	07-09-2024	01:52:00	5.26	0.00	0.00	0.00	126.22		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	19-09-2024	09:29:00	30-09-2024	23:59:59	11.61	0.00	0.00	0.00	278.52		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	26-09-2024	11:20:00	30-09-2024	23:59:59	4.53	0.00	0.00	0.00	108.67		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	11-09-2024	09:42:00	30-09-2024	23:59:59	19.60	0.00	0.00	0.00	470.30		* BR H/T as per WRDLC instructions for Power Regulation.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR H/T as per WRDLC instructions for Voltage Regulation

Standard of Performance data for the Month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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-2 AT RAIPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-1 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-2 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT SOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SOLAPUR	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-2 AT SOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT TAMNAR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-3 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-3 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KORBA(CSEB)-BUDDHIPADAR(OPTCL)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AKOLA(MSETCL)-AURANGABAD-1	LART	02-09-2024	14:43:00	02-09-2024	14:43:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R successful on R ph to Ground fault . Fault details at Aurangabad end :- Main I- FC- 1.886 kA,FD-294Km and Main II- FC- 1.886 kA,FD-294Km . Fault details at Akola end :- Main I- FC-6.32 kA,FD-45 km . Fault is in Akola TLM jurisdiction . Faulty phase position - Top* 23.09.2024 11:00:34 INDIA (60001973)* The reason for tripping is due to heavy lightning in rainy weather, which may lead to flashover between CC ring <-&<-> tower body / arcing horn of at tower no. 138 (DA+0 DFR) strong source of information from farmer is matching with tripping information
CKT	400kV AKOLA(MSETCL)-AURANGABAD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURANGABAD-AURANGABAD(MSETCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AURANGABAD-AURANGABAD(MSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADRAWATI-CHANDRAPUR(MSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADRAWATI-CHANDRAPUR(MSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADRAWATI-CHANDRAPUR(MSEB)-3	OSPD	28-09-2024	15:35:00	29-09-2024	11:28:00	0.83	0.00	0.00	0.00	19.88	100.00	* Outage availed by MSTCL
CKT	400kV BHADRAWATI-CHANDRAPUR(MSEB)-4	OSPD	28-09-2024	15:48:00	29-09-2024	11:27:00	0.82	0.00	0.00	0.00	19.65	100.00	* Outage availed by MSTCL
CKT	400kV BHADRAWATI-DHARIWAL(CESC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADRAWATI-PARLI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHATAPARA-BHILAI(CSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHILAI(CSEB)-BHADRAWATI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHILAI(CSEB)-KORADI(MSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DHARIWAL(CESC)-PARLI-2	GOVC	23-09-2024	06:56:00	23-09-2024	09:42:00	0.12	0.00	0.00	2.77	0.00	100.00	* Line tripped on O/V operated at Dhariwal and DT send from Dhariwal end.
CKT	400kV DHARIWAL(CESC)-PARLI-2	LART	23-09-2024	06:56:00	23-09-2024	06:56:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R successful on B-G fault. Fault details at Parli: FD=222.171km, FC=1.73KA and Fault details at Dhariwal : FD=125.23km, FC=3.06KA. Fault is in Warora TLM Jurisdiction. Faulty Phase position : Bottom* 03.10.2024 18:18:32 INDIA (60001973)* Flashover Mark on CC Ring and Arcing Horn at Location No 457.Heavy Lightning in section .
							0.12	0.00	0.00	2.77	0.00	100.00	

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Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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 JHARSUGUDA-RAIGARH-1	SEFT	14-09-2024	17:29:00	15-09-2024	03:08:00	0.40	9.65	0.00	0.00	0.00		* Line tripped on R ph to Ground fault . Fault details at Raigarh (DE) end :- FC- 13.488KA,FD-13.488KM . Fault details at Sundergarh (DE) end :- FC- 4.754KA,FD-96.512KM. Fault is in Raigarh TLM Jurisdiction.* 03.10.2024 18:10:02 INDIA (60001973)** Auto reclosed due to Flashover Mark On Insulator , Arcing Horn and CC Ring at Location No 577.* However during Auto reclosed, LA failed at Raigarh SS
							0.40	9.65	0.00	0.00	0.00	98.66	
CKT	400kV JHARSUGUDA-RAIGARH-2	OSFT	23-09-2024	12:21:00	23-09-2024	15:57:00	0.15	3.60	0.00	0.00	0.00		* Emergency outage availed by Odisha to carryout the rectification work at loc no. 391, which was the suspension tower hanger at Location 391 is prone to breakage as cleat on one side is broken <(>&< other side has started bending.
							0.15	3.60	0.00	0.00	0.00	99.50	
CKT	400kV JHARSUGUDA-RAIGARH-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 JHARSUGUDA-RAIGARH-4			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 KOLHAPUR GIS-MAPUSA-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 KOLHAPUR GIS-MAPUSA-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 KOLHAPUR(MSETCL)-KOLHAPUR 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 KOLHAPUR(MSETCL)-KOLHAPUR GIS-2	LCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-M= S-KOLHAPUR GIS-1
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KORBA(NTPC)-BHATAPARA	OSFD	09-09-2024	08:15:00	10-09-2024	01:07:00	0.70	0.00	0.00	0.00	16.87		* Emergency outage availed by NTPC to attend hot spot in Main Bus # 4
							0.70	0.00	0.00	0.00	16.87	100.00	
CKT	400kV KORBA(NTPC)-BHILAI(CSEB)-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 KORBA(NTPC)-BHILAI(CSEB)-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 KORBA(NTPC)-BIRSINGHPUR(MPGENCO)	OSFD	09-09-2024	11:15:00	09-09-2024	22:33:00	0.47	0.00	0.00	0.00	11.30		* Line H/T in emergency due to sparking observed in B ph bus side isolator at Korba NTPC end.
							0.47	0.00	0.00	0.00	11.30	100.00	
CKT	400kV KORBA(NTPC)-BIRSINGHPUR(MPGENCO)	OSPD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* For LILO Interconnection at BALCO Switchyard as per 2nd meeting of WRPC Dated: 04/09/2020. A/R in Non-Auto mode of 400kV Korba(NTPC)-Birsingpur Ckt-1 is required during the above line outage.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KORBA(NTPC)-KORBA(CSEB)-1	LPRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Opened to control fault level at NTPC Korba
CKT	400kV KORBA(NTPC)-KORBA(CSEB)-1	OSPD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Outage availed By NTPC
							60.00	0.00	0.00	0.00	1,440.00	100.00	
CKT	400kV KORBA(NTPC)-RAIPUR-3	LART	05-09-2024	17:49:00	05-09-2024	17:49:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on Y ph to Ground fault . Fault details at Raipur end :- (AFAS) FC-2.467kA,FD-156.840KM . Fault details at Korba end :-FD-39KM . Fault is in Korba TLM Jurisdiction.* 23.09.2024 11:07:24 INDIA (60001973)* Flashover Mark found in CC Ring in Y-Phase at Tower no-117(DD+0),Which may due to Lightning .
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KORBA(NTPC)-RAIPUR-4	LART	05-09-2024	19:27:00	05-09-2024	19:27:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on B ph to Ground fault . Fault details at Raipur end :- (AFAS) FC- 4.316kA,FD-78.328KM . Fault details at Korba end :-FD-109.3KM . Fault is in Bhatapara TLM Jurisdiction.* 28.09.2024 15:33:12 INDIA (60001973)* flashover mark found on Insulator,Arcing Horn <(>&< CC rING AT IOC no.369
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KORBA(NTPC)-SIPAT(NTPC)			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 KORADI(MSEB)-SATPURA(MPPTCL)			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 LARA(NTPC)-CHAMPA-1	OSPT	30-09-2024	10:01:00	30-09-2024	20:17:00	0.43	10.27	0.00	0.00	0.00		* AMP WORKS
							0.43	10.27	0.00	0.00	0.00	98.57	
CKT	400kV LARA(NTPC)-CHAMPA-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 LARA(NTPC)-KOTRA PS-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 LARA(NTPC)-KOTRA PS-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 MAUDA(NTPC)-WARDHA-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 MAUDA(NTPC)-WARDHA-2	OSFD	19-09-2024	08:39:00	19-09-2024	20:54:00	0.51	0.00	0.00	0.00	12.25		* Emergency outage availed by NTPC Mauda for repalcement of CVT at Mauda end.
CKT	400kV MAUDA(NTPC)-WARDHA-2	OMSU	13-09-2024	19:57:00	13-09-2024	22:41:00	0.11	0.00	2.73	0.00	0.00		* Line charged from Wardha end at 19:57 hrs but tripped on O/V at Mauda (NTPC) end.
CKT	400kV MAUDA(NTPC)-WARDHA-2	OMSU	14-09-2024	13:00:00	14-09-2024	16:29:00	0.15	0.00	3.48	0.00	0.00		* Line tripped on receipt of DT from Mauda (NTPC) end
CKT	400kV MAUDA(NTPC)-WARDHA-2	OSPT	13-09-2024	12:24:00	13-09-2024	19:57:00	0.32	7.55	0.00	0.00	0.00		* For AMP works. Line charged from Wardha end but tripped on O/V at Mauda (NTPC) end.
							1.09	7.55	6.21	0.00	12.25	98.94	
CKT	400kV PADGHE GIS-KUDUS(MSETCL)-1	OSPT	20-09-2024	13:37:00	20-09-2024	20:08:00	0.27	6.52	0.00	0.00	0.00		* AMP of Line Equipment at Padghe GIS <(>&< MSETCL Kudus substation and Autoreclosure scheme checking at Padghe SS.
							0.27	6.52	0.00	0.00	0.00	99.09	
CKT	400kV PADGHE GIS-KUDUS(MSETCL)-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	

Standard of Performance data for the Month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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 PARLI-PARLI(MSETCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARLI-PARLI(MSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARLI-PUNE GIS-1	LCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Indigrid requested for outage of lines for connecting the LILO with Kallam substation
CKT	400kV PARLI-PUNE GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUNE-PUNE GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUNE-PUNE GIS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-1	LPRD	23-09-2024	14:07:00	30-09-2024	23:59:59	7.41	0.00	0.00	0.00	177.88	100.00	* Line H/T as per WRLDC instructions for Power Regulation
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-1	LPRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Line H/T as per WRLDC instructions for Power Regulation.
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-1	LPRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Line H/T as per WRLDC instructions for Power regulation
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	SCSD	10-09-2024	16:16:00	30-09-2024	23:59:59	20.32	0.00	0.00	0.00	487.73	100.00	* For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme – XXVI (WRES-XXVI).
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	SCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* For construction works of upcoming ICT-3.
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	LPRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Line H/T as per WRLDC instructions for Power flow Regulation.
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	LPRD	13-09-2024	23:48:00	24-09-2024	00:51:00	10.04	0.00	0.00	0.00	241.05	100.00	* As per WRLDC instruction line kept out for Power Regulation
CKT	400kV PUNE GIS-PUNE-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUNE GIS-PUNE-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIGARH-KOTRA PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIGARH-KOTRA PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-BHADRAWATI-1	SCSD	16-09-2024	09:25:00	19-09-2024	21:13:00	3.49	0.00	0.00	0.00	83.80	100.00	* For Erection of New T-<(>&<)-R make 50MVAR Line Reactor-Replacement of BHEL make Line reactor under ADDCAP
CKT	400kV RAIPUR-BHADRAWATI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-BHADRAWATI-3	OSPT	20-09-2024	09:36:00	20-09-2024	20:22:00	0.45	10.77	0.00	0.00	0.00	98.50	* AMP works of LR <(>&<)- SS terminal equipment and TL
CKT	400kV RAIPUR-BHILAI(CSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-RAIGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-RAIGARH-2	OSPT	05-09-2024	08:58:00	05-09-2024	21:49:00	0.54	12.85	0.00	0.00	0.00	98.22	* AMP works
CKT	400kV RAIPUR-RAIGARH-3	LART	23-09-2024	17:08:00	23-09-2024	17:08:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R successful on Y phase to E fault. Fault details at Raipur (Double end): FC-1.628KA,FD-202.515Km <(>&<)- Fault details at Raigarh (Double end): FC-10.051KA,FD-17.984Km. Fault is in Raipur TLM Jurisdiction. Faulty phase position- Middle.* 04.10.2024 12:11:56 INDIA (60001973)* Flashover Mark on CC Ring and Arcing Horn at Location No 45.Heavy Lightning in section .
CKT	400kV RAIPUR-RAIGARH-4	LART	22-09-2024	16:02:00	22-09-2024	16:02:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R successful on Y-G fault. Fault details at Raipur end (Double) :- FC-2.541KA,FD-141.818km and Fault details at Raigarh end (Double) :- FC-3.767kA ,FD-78.681km. Fault is in Raigarh TLM Jurisdiction. Faulty Phase position : Top* 28.09.2024 15:25:40 INDIA (60001973)* Flashover Mark on CC Ring and Arcing Horn at Location No 199.Heavy Lightning in section .
CKT	400kV RAIPUR-RAIGARH-4	LART	05-09-2024	12:37:00	05-09-2024	12:37:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R successful on B ph to Ground fault . Fault details at Raipur end :- (DE) FC- 5.75 kA,FD-52.48 KM . Fault details at Raigarh (DE) - FC- 12.38 kA,FD-168.02 KM . Fault is in RaigarhTLM Jurisdiction.* 23.09.2024 11:04:38 INDIA (60001973)* Burnt Mark found on Arcing Horn CC Ring ,EW ,Suspension fitting at location No.48
CKT	400kV RAIPUR-RAIPUR PS(DURG)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-RAIPUR PS(DURG)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-WARDHA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-WARDHA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RANCHI-SIPAT(NTPC)-1			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 Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO IISTS 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 RANCHI-SIPAT(NTPC)-2	LART	05-09-2024	19:44:00	05-09-2024	19:44:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on B ph to Ground fault . Fault details at Ranchi end :- FC- 1.05kA,FD-357.8KM . Fault details at Sipat end :- FC-2.28kA= ,FD-60KM . Fault is in Champa TLM Jurisdiction.* 23.09.2024 11:09:55 INDIA (60001973)* *Lighting flashover marks observed on arcing Horn ,Conductor clamp of Loc-168.* TFR Values(in ohms):LegA-2.47,Leg B-2.07,LegC-2.24,LegD-2.14.*
CKT	400kV RANCHI-SIPAT(NTPC)-2	SPLT	10-09-2024	03:57:00	10-09-2024	06:30:00	0.11	2.55	0.00	0.00	0.00	99.65	* LINE TRIPPED ON BPH TO GROUND FAULT* DETAILS FROM RANCHI END.* FD:378kM AND IC:1.01KA
CKT	400kV ROURKELA-JHARSUGUDA-1	LCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Reconductoring works.
CKT	400kV ROURKELA-JHARSUGUDA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROURKELA-JHARSUGUDA-3	LCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* for reconductoring work on continuous basis
CKT	400kV ROURKELA-JHARSUGUDA-3	LCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Reconductoring works
CKT	400kV ROURKELA-JHARSUGUDA-4	LCSD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* for reconductoring work on continuous basis
CKT	400kV SEONI-KIRNAPUR(MPPTCL)	OSPD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 400KV Seoni Kimapur Line approved outage availed by MPTCL.
CKT	400kV SEONI-SATPURA(MPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SOLAPUR(NTPC)-SOLAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SOLAPUR(NTPC)-SOLAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SOLAPUR(NTPC)-SOLAPUR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SOLAPUR(NTPC)-SOLAPUR-4	OSPT	18-09-2024	08:50:00	18-09-2024	21:21:00	0.52	12.52	0.00	0.00	0.00	98.26	* Line terminal equipments AMP at 765kV Solapur Substation.Note: 400kV Solapur(PG)-NTPC#3 line AR to be kept in Non-Auto Mode.
CKT	400kV SIPAT(NTPC)-RAIPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIPAT(NTPC)-RAIPUR-2	OSPT	19-09-2024	10:35:00	19-09-2024	19:29:00	0.37	8.90	0.00	0.00	0.00	98.76	* 1st CT oil sample within one month of charging. Note : R and Y ph CT of the 400 kV Sipat-Raipur-2 line bay at NTPC Sipat were replaced on April 20, 2024, due to DGA violation.// Sr. No. 270// differed by WRLDC on 13.09.2024// RESCHEDULED
CKT	400kV SIPAT(NTPC)-RAIPUR-3	OSPD	13-09-2024	10:36:00	14-09-2024	17:48:00	1.30	0.00	0.00	0.00	31.20	98.47	* Outage is being availed by NTPC Sipat.
CKT	400kV SIPAT(NTPC)-RAIPUR-3	OSPT	12-09-2024	09:37:00	12-09-2024	20:36:00	0.46	10.98	0.00	0.00	0.00	98.47	* AMP at Raipur SS.
CKT	400kV VINDHYACHAL(NTPC)-KORBA(NTPC)-1	OMSU	20-09-2024	13:05:00	21-09-2024	19:13:00	1.26	0.00	30.13	0.00	0.00	100.00	* Line tripped on Reactor WTI Trip <(>&< E/F STG-1 operated at Korba (NTPC) end.
CKT	400kV VINDHYACHAL(NTPC)-KORBA(NTPC)-2	OSFD	09-09-2024	08:39:00	10-09-2024	01:50:00	0.72	0.00	0.00	0.00	17.18	100.00	* Emergency outage availed by NTPC to attend hot spot in Main Bus # 4
CKT	400kV WARDHA-AKOLA(MSETCL)-1	OSFD	07-09-2024	10:50:00	07-09-2024	19:35:00	0.37	0.00	0.00	0.00	8.75	99.26	* Emergency outage availed by MSETCL for attending the problem of 409-89 B isolator of Tie Bay 409 due to operating box gear mechnism problem at Akola (MSETCL) end.
CKT	400kV WARDHA-AKOLA(MSETCL)-1	OMSU	03-09-2024	10:49:00	03-09-2024	15:53:00	0.21	0.00	5.07	0.00	0.00	99.26	* Line tripped due to DT received at Wardha end cause Earth fault at Akola MSETCL end
CKT	400kV WARDHA-AKOLA(MSETCL)-1	OSFT	04-09-2024	09:24:00	04-09-2024	14:40:00	0.22	5.27	0.00	0.00	0.00	99.26	* For rectification work of burned jumper of bottom phase of 400 KV Wardha-Akola Cktt#1 [At tower no. 294 (DD+3) - Wardha End Side].
CKT	400kV WARDHA-AKOLA(MSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV WARDHA-AURANGABAD-1	LART	23-09-2024	05:48:00	23-09-2024	05:48:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on B-G fault. Fault details at Aurangabad end :- FC-1.772 KA,FD- 357km(100%). Fault details at Wardha end :- FC-22.18kA , FD- 8.895km. Fault is in Wardha TLM Jurisdiction. Faulty Phase position : Centre* 28.09.2024 15:29:09 INDIA (60001973)* *AT Loc No.22 Flash over marks observed on B-Phase CC Ring insulator and Copper bond. heavy rain with lightning thunderstorm was there at the time of tripping of line.* TFR Values (in ohm) at Leg A-4.4,Leg B-4.2,Leg C-4.4 <(>&<
CKT	400kV WARDHA-AURANGABAD-1	OSPT	21-09-2024	10:40:00	21-09-2024	22:01:00	0.47	11.35	0.00	0.00	0.00	98.42	* AMP works
CKT	400kV WARDHA-AURANGABAD-2	OSPT	30-09-2024	08:09:00	30-09-2024	19:24:00	0.47	11.25	0.00	0.00	0.00	98.44	* AMP WORKS
CKT	400kV WARDHA-WARORA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV WARDHA-WARORA-2			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 Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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 KOTRA PS-TAMNAR PS-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	765kV KOTRA PS-TAMNAR PS-2	LART	10-09-2024	02:35:00	10-09-2024	02:35:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on B ph to Ground fault . Fault details at Tamnar end (Double) :- FC-10.674kA,FD-35.689km . Fault details at Kotra end (Double) :-FC-18.448kA,FD-12.270km . Fault is in Raigarh TLM Jurisdiction.* 23.09.2024 11:17:44 INDIA (60001973)* Flashover mark found in B phase (Top) Jumper to Middle Cross Arm at location No. 36.Heavy Rain and Lightning.
CKT	765KV-PUNE GIS-PADGHE GIS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV RAIPUR PS(DURG)-WARDHA-1	LVRD	19-09-2024	15:05:00	30-09-2024	23:59:59	11.37	0.00	0.00	0.00	272.92		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted as BR at 16:26hrs.@ Durg end.
CKT	765kV RAIPUR PS(DURG)-WARDHA-1	LVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line H/T as per WRLDC instructions for voltage Regulation and SLR charged as BR at 17:13 Hrs at Durg end.
							41.37	0.00	0.00	0.00	992.92	100.00	
CKT	765kV RAIPUR PS(DURG)-WARDHA-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 RAIPUR PS(DURG)-WARDHA-3	LVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line H/T as per WRLDC code for V/R and SLR converted as BR at 19:04Hrs. at Durg SS for VR.
CKT	765kV RAIPUR PS(DURG)-WARDHA-3	LART	20-09-2024	17:45:00	20-09-2024	17:45:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successfully on Y-G fault. Fault details at Wardha : Y-G, 8.9KA, 67.5km. Fault location, Faulty phase position:" 02.10.2024 07:23:53 INDIA (60001973)" "Flashover marks on Arcing horn <-><-> CC Ring at Loc No.720.* TFR Vaules (in ohm)- Leg A-3.4,Leg B-4.0,Leg C-3.3 <-><-> Leg D-3.2."
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	765kV RAIPUR PS(DURG)-WARDHA-4	LVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR charged as BR at Durg end on dt 30.11.2023 at 00:41Hrs.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	765kV SEONI-WARDHA-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 SEONI-WARDHA-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 SOLAPUR-AURANGABAD-1	LVRD	01-09-2024	00:00:01	19-09-2024	11:15:00	18.47	0.00	0.00	0.00	443.25		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted as BR at 3:17hrs.@ Aurangabad end <-><-> at hrs. 03:21@ Solapur end.
							18.47	0.00	0.00	0.00	443.25	100.00	
CKT	765kV SOLAPUR-AURANGABAD-2	LVRD	20-09-2024	22:43:00	30-09-2024	23:59:59	10.05	0.00	0.00	0.00	241.28		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR Covered as BR at 23:13 hrs at Aurangabad SS and SLR Covered as BR at 23:01 hrs at Solapur SS .
CKT	765kV SOLAPUR-AURANGABAD-2	LVRD	29-09-2024	00:23:00	30-09-2024	23:59:59	1.98	0.00	0.00	0.00	47.62		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR Covered as BR at 01:58 hrs at Aurangabad SS and SLR Covered as BR at 00:47 hrs at Solapur SS .
							12.03	0.00	0.00	0.00	288.90	100.00	
CKT	765kV SOLAPUR-PUNE 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	
CKT	765kV SIPAT(NTPC)-BILASPUR-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 SIPAT(NTPC)-BILASPUR-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 WARDHA-AURANGABAD-1	LVRD	08-09-2024	10:20:00	21-09-2024	10:09:00	12.99	0.00	0.00	0.00	311.82		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted as BR at 10:33 hrs.@ Wardha end .
CKT	765kV WARDHA-AURANGABAD-1	SVRD	05-09-2024	03:06:00	05-09-2024	09:41:00	0.27	0.00	0.00	0.00	6.58		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted as BR at 03:18hrs.@ Wardha end.
							13.26	0.00	0.00	0.00	318.40	100.00	
CKT	765kV WARDHA-AURANGABAD-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 WARDHA-AURANGABAD-3	OSFT	05-09-2024	10:30:00	05-09-2024	19:01:00	0.36	8.52	0.00	0.00	0.00		* ESD taken to attain broken CLR Polymner Insulator (M/s Deccan Make - Batch 01/2021) has observed at Loc 707 (Bottom phase) of 765 aKV Wardha -Aurangabad Ckt 03.
CKT	765kV WARDHA-AURANGABAD-3	LVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line H/T as per WRLDC instructions for Voltage Regulation .
							30.36	8.52	0.00	0.00	720.00	98.82	
CKT	765kV WARDHA-AURANGABAD-4			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	
LNR	80MVAR,LR OF WARDHA-2 AT AURANGABAD			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	
LNR	80MVAR,LR OF WARDHA-1 AT AURANGABAD			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	
LNR	80MVAR,LR OF BOISAR-2 AT AURANGABAD			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	
LNR	80MVAR,LR OF BOISAR-1 AT AURANGABAD			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	
LNR	240MVAR,SWLR OF PADGHE-2 AT AURANGABA	OSFT	19-09-2024	13:33:00	20-09-2024	20:23:00	1.29	30.83	0.00	0.00	0.00		* Emergency outage availed for checking <-><-> rectification of SF6 Gas Alarm in 707R-CB at Aurangabad S/s.
							1.29	30.83	0.00	0.00	0.00	95.72	
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABA	SVRD	03-09-2024	09:16:00	04-09-2024	22:29:00	1.55	0.00	0.00	0.00	37.22		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABA	SVRD	08-09-2024	19:14:00	09-09-2024	20:55:00	1.07	0.00	0.00	0.00	25.68		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABA	SVRD	10-09-2024	10:44:00	16-09-2024	19:23:00	6.36	0.00	0.00	0.00	152.65		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABA	SVRD	23-09-2024	09:19:00	23-09-2024	19:57:00	0.44	0.00	0.00	0.00	10.63		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABA	OSFT	17-09-2024	12:12:00	18-09-2024	22:24:00	1.43	34.20	0.00	0.00	0.00		* Emergency outage availed for checking <-><-> rectification of SF6 Gas alarm

Standard of Performance data for the Month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

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	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	30-09-2024	06:34:00	30-09-2024	23:59:59	0.73	0.00	0.00	0.00	17.43		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							71.58	34.20	0.00	0.00	1,683.61	95.25	
LNR	240MVAR,SWLR OF SOLAPUR-1 AT AURANGABAD	SVRD	16-09-2024	09:46:00	30-09-2024	23:59:59	14.59	0.00	0.00	0.00	350.23		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							14.59	0.00	0.00	0.00	350.23	100.00	
LNR	240MVAR,SWLR OF SOLAPUR-2 AT AURANGABAD			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	
LNR	240MVAR,SWLR OF SEONI-1 AT BILASPUR			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	
LNR	240MVAR,SWLR OF SEONI-2 AT BILASPUR			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	
LNR	240MVAR,SWLR OF RAJNANGAON-1 AT BILASPUR			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	
LNR	240MVAR,SWLR OF RAJNANGAON-2 AT BILASPUR			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	
LNR	240MVAR,SWLR OF DHARAMJYGARH AT BILASPUR			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	
LNR	330MVAR,SWLR OF JABALPUR-2 AT KORBA PS	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	330MVAR,SWLR OF JABALPUR-2 AT KORBA PS	SVRD	14-09-2024	06:46:00	17-09-2024	13:30:00	3.28	0.00	0.00	0.00	78.73		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	330MVAR,SWLR OF JABALPUR-2 AT KORBA PS	SVRD	05-09-2024	22:08:00	08-09-2024	10:08:00	2.50	0.00	0.00	0.00	60.00		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							35.78	0.00	0.00	0.00	858.73	100.00	
LNR	330MVAR,SWLR OF JABALPUR-1 AT KORBA PS			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	
LNR	330MVAR,SWLR OF JARSUGUDA-4 AT KORBA PS			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	
LNR	330MVAR,SWLR OF JARSUGUDA-3 AT KORBA PS			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	
LNR	330MVAR,SWLR OF JABALPUR-3 AT KORBA PS			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	
LNR	330MVAR,SWLR OF JABALPUR-4 AT KORBA PS			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	
LNR	330MVAR,SWLR OF JARSUGUDA-2 AT KORBA PS			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	
LNR	330MVAR,SWLR OF JARSUGUDA-1 AT KORBA PS			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	
LNR	240MVAR,SWLR OF DURG-2 AT KOTRA PS			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	
LNR	240MVAR,SWLR OF DURG-1 AT KOTRA PS			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	
LNR	50MVAR,SWLR OF PUNE GIS1 AT PARLI			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	
LNR	50MVAR,SWLR OF PUNE GIS-2 AT PARLI			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	
LNR	50MVAR,SWLR OF PUNE GIS-1 AT PUNE	GOMD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR kept open as per WRLDC instructions for Voltage Regulation.
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-2 AT PUNE	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-3 AT PUNE	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-4 AT PUNE	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	50MVAR,SWLR OF PUNE GIS-4 AT PUNE	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							60.00	0.00	0.00	0.00	1,440.00	100.00	
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* SLR H/T as per WRLDC instructions for Voltage Regulation.
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	19-09-2024	06:26:00	19-09-2024	20:00:00	0.57	0.00	0.00	0.00	13.57		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	21-09-2024	08:00:00	22-09-2024	17:04:00	1.38	0.00	0.00	0.00	33.07		* BR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	30-09-2024	07:39:00	30-09-2024	21:02:00	0.56	0.00	0.00	0.00	13.38		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	02-09-2024	08:48:00	03-09-2024	01:42:00	0.70	0.00	0.00	0.00	16.90		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	16-09-2024	07:25:00	16-09-2024	19:31:00	0.50	0.00	0.00	0.00	12.10		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	18-09-2024	08:40:00	18-09-2024	19:39:00	0.46	0.00	0.00	0.00	10.98		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	20-09-2024	08:18:00	20-09-2024	19:34:00	0.47	0.00	0.00	0.00	11.27		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	25-09-2024	08:27:00	25-09-2024	19:59:00	0.48	0.00	0.00	0.00	11.53		* SLR H/T as per WRLDC instructions forVR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	24-09-2024	09:48:00	24-09-2024	20:14:00	0.44	0.00	0.00	0.00	10.43		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	23-09-2024	06:46:00	23-09-2024	19:53:00	0.55	0.00	0.00	0.00	13.12		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	17-09-2024	09:11:00	17-09-2024	18:32:00	0.39	0.00	0.00	0.00	9.35		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	13-09-2024	08:51:00	13-09-2024	20:12:00	0.47	0.00	0.00	0.00	11.35		* SLR H/T as per WRLDC instructions forVR

Standard of Performance data for the Month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-I

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
XMER	315MVA,400/220kV ICT-1 AT WARDHA	OSFT	19-09-2024	12:46:00	19-09-2024	14:44:00	0.08	1.97	0.00	0.00	0.00		* Emergency outage availed for attending isolator alignment issue in 420-89B(400kv Akola-1 and ICT-1 tie bay) at Wardha SS.
							0.08	1.97	0.00	0.00	0.00	99.73	
XMER	315MVA,400/220kV ICT-2 AT WARDHA			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 WARDHA			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	