

Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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 BANASKANTHA	SCSD	17-01-2025	09:56:00	17-01-2025	18:51:00	0.37	0.00	0.00	0.00	8.92		* Banaskantha 400KV Bus Reactor- 1 at 09:56 hrs./17.01.2025 for CSD fine tuning work.
BSR	125MVAR,BUS REACTOR-1 AT BANASKANTHA	SVRD	29-01-2025	09:44:00	29-01-2025	21:39:00	0.50	0.00	0.00	0.00	11.92		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
							0.87	0.00	0.00	0.00	20.84	100.00	
BSR	330MVAR,BUS REACTOR-1 AT BANASKANTHA	SVRD	24-01-2025	09:21:00	24-01-2025	21:07:00	0.49	0.00	0.00	0.00	11.77		* h/t on v/r
BSR	330MVAR,BUS REACTOR-1 AT BANASKANTHA	SVRD	25-01-2025	09:47:00	25-01-2025	19:32:00	0.41	0.00	0.00	0.00	9.75		* h/t on v/r
BSR	330MVAR,BUS REACTOR-1 AT BANASKANTHA	SVRD	28-01-2025	09:38:00	28-01-2025	18:37:00	0.37	0.00	0.00	0.00	8.98		* 28.01.2025 12:27:44 INDIA (60002986)* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
							1.27	0.00	0.00	0.00	30.50	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BETUL			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-1 AT BHACHAU			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 BHACHAU	SVRD	11-01-2025	09:32:00	11-01-2025	22:13:00	0.53	0.00	0.00	0.00	12.68		* h/t on v/r
BSR	125MVAR,BUS REACTOR-2 AT BHACHAU	SVRD	28-01-2025	09:39:00	30-01-2025	22:14:00	2.52	0.00	0.00	0.00	60.58		* H/T UNDER V/R AS PER WRLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-2 AT BHACHAU	SVRD	11-01-2025	09:32:00	11-01-2025	09:32:00	0.00	0.00	0.00	0.00	0.00		* H/T UNDER V/R AS PER WRLDC REGULATIONS
							3.05	0.00	0.00	0.00	73.26	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BHUJ			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 BHUJ	SCSD	30-01-2025	11:29:00	30-01-2025	19:38:00	0.34	0.00	0.00	0.00	8.15		* H/T for Spare Changeover works
							0.34	0.00	0.00	0.00	8.15	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BINA			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 BINA			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 BINA			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-1 AT DAMOH	SVRD	29-01-2025	10:50:00	31-01-2025	23:59:59	2.55	0.00	0.00	0.00	61.17		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
							2.55	0.00	0.00	0.00	61.17	100.00	
BSR	125MVAR,BUS REACTOR-2 AT DAMOH			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-1 AT DEHGAM	SVRD	25-01-2025	10:12:00	30-01-2025	22:19:00	5.51	0.00	0.00	0.00	132.12		* h/t on v/r
							5.51	0.00	0.00	0.00	132.12	100.00	
BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	SVRD	18-01-2025	09:53:00	18-01-2025	09:53:00	0.00	0.00	0.00	0.00	0.00		* h/t on V/R
BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	SVRD	11-01-2025	11:01:00	11-01-2025	11:01:00	0.00	0.00	0.00	0.00	0.00		* H/T UNDER V/R AS PER WRLDC REGULATIONS
BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	SVRD	28-01-2025	09:39:00	28-01-2025	21:34:00	0.50	0.00	0.00	0.00	11.92		* 28.01.2025 12:34:13 INDIA (60002986)* H/T UNDER V/R AS PER WRLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	SVRD	11-01-2025	09:25:00	11-01-2025	09:25:00	0.00	0.00	0.00	0.00	0.00		* h/t on v/r
BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	SVRD	25-01-2025	09:49:00	26-01-2025	21:29:00	1.49	0.00	0.00	0.00	35.67		* h/t on v/r
BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	SVRD	29-01-2025	09:44:00	29-01-2025	20:22:00	0.44	0.00	0.00	0.00	10.63		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
							2.43	0.00	0.00	0.00	58.22	100.00	
BSR	125MVAR,BUS REACTOR-1 AT GWALIOR	SVRD	22-01-2025	09:15:00	25-01-2025	03:06:00	2.74	0.00	0.00	0.00	65.85		* H/T on Voltage regulation
BSR	125MVAR,BUS REACTOR-1 AT GWALIOR	OSPT	07-01-2025	10:17:00	07-01-2025	17:45:00	0.31	7.47	0.00	0.00	0.00		* H/T FOR AMP WORKS
							3.05	7.47	0.00	0.00	65.85	99.00	
BSR	240MVAR,BUS REACTOR-1 AT GWALIOR	SVRD	27-01-2025	09:27:00	28-01-2025	21:46:00	1.51	0.00	0.00	0.00	36.32		* 27.01.2025 12:56:36 INDIA (60002986)* h/t on v/r
							1.51	0.00	0.00	0.00	36.32	100.00	
BSR	125MVAR,BUS REACTOR-2 AT GWALIOR			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 GWALIOR			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-1 AT INDORE			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 INDORE	SVRD	30-01-2025	09:32:00	30-01-2025	22:11:00	0.53	0.00	0.00	0.00	12.65		* H/T on Voltage regulation
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	14-01-2025	08:23:00	14-01-2025	20:18:00	0.50	0.00	0.00	0.00	11.92		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	20-01-2025	08:38:00	20-01-2025	21:21:00	0.53	0.00	0.00	0.00	12.72		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	21-01-2025	06:35:00	21-01-2025	18:10:00	0.48	0.00	0.00	0.00	11.58		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	27-01-2025	08:20:00	27-01-2025	20:10:00	0.49	0.00	0.00	0.00	11.83		* h/t on v/r
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	29-01-2025	06:40:00	29-01-2025	21:34:00	0.62	0.00	0.00	0.00	14.90		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	23-01-2025	07:06:00	23-01-2025	20:21:00	0.55	0.00	0.00	0.00	13.25		* H/T on Voltage regulation
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	28-01-2025	08:44:00	28-01-2025	21:48:00	0.54	0.00	0.00	0.00	13.07		* H/T UNDER V/R AS PER WRLDC INSTRUCTION
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	10-01-2025	08:22:00	10-01-2025	21:54:00	0.56	0.00	0.00	0.00	13.53		* h/t on v/r
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	16-01-2025	07:23:00	16-01-2025	21:35:00	0.59	0.00	0.00	0.00	14.20		* h/t on vr
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	13-01-2025	08:31:00	13-01-2025	21:37:00	0.55	0.00	0.00	0.00	13.10		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	17-01-2025	09:51:00	18-01-2025	20:20:00	1.44	0.00	0.00	0.00	34.48		* on v/r
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	25-01-2025	08:35:00	25-01-2025	21:41:00	0.55	0.00	0.00	0.00	13.10		* h/t on v/r
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	11-01-2025	08:42:00	11-01-2025	19:58:00	0.47	0.00	0.00	0.00	11.27		* H/T UNDER V/R AS PER WRLDC REGULATIONS
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	19-01-2025	08:30:00	19-01-2025	08:30:00	0.00	0.00	0.00	0.00	0.00		* h/t on V/R
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	24-01-2025	07:30:00	24-01-2025	20:27:00	0.54	0.00	0.00	0.00	12.95		* h/t on v/r
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	06-01-2025	08:37:00	10-01-2025	02:26:00	3.74	0.00	0.00	0.00	89.82		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	05-01-2025	08:37:00	05-01-2025	21:35:00	0.54	0.00	0.00	0.00	12.97		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	22-01-2025	06:31:00	22-01-2025	06:31:00	0.00	0.00	0.00	0.00	0.00		* H/T on Voltage regulation
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	15-01-2025	09:31:00	18-01-2025	20:20:00	3.45	0.00	0.00	0.00	82.82		* H/T on voltage regulation
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	02-01-2025	08:27:00	04-01-2025	21:40:00	2.55	0.00	0.00	0.00	61.22		* H/T ON VR
							19.22	0.00	0.00	0.00	461.38	100.00	
BSR	125MVAR,BUS REACTOR-2 AT INDORE			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 INDORE	SVRD	10-01-2025	07:22:00	12-01-2025	00:32:00	1.72	0.00	0.00	0.00	41.17		* h/t on v/r
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	12-01-2025	09:29:00	12-01-2025	19:45:00	0.43	0.00	0.00	0.00	10.27		* H/T UNDER V/R AS PER WRLDC REGULATIONS
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	15-01-2025	06:42:00	19-01-2025	19:51:00	4.55	0.00	0.00	0.00	109.15		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	25-01-2025	08:58:00	29-01-2025	19:43:00	4.45	0.00	0.00	0.00	106.75		* h/t on v/r
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	20-01-2025	09:56:00	23-01-2025	22:05:00	3.51	0.00	0.00	0.00	84.15		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.

Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	08-01-2025	07:38:00	08-01-2025	23:59:00	0.68	0.00	0.00	0.00	16.35		* H/T ON VR
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	24-01-2025	09:54:00	24-01-2025	21:55:00	0.50	0.00	0.00	0.00	12.02		* h/t on v/r
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	03-01-2025	08:26:00	06-01-2025	21:40:00	3.55	0.00	0.00	0.00	85.23		* h/t on v/r
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	30-01-2025	07:04:00	31-01-2025	23:59:59	1.71	0.00	0.00	0.00	40.93		* H/T on Voltage regulation
							21.10	0.00	0.00	0.00	506.02	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ITARSI			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 ITARSI			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-3 AT ITARSI			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 JABALPUR PS			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 JABALPUR PS			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 JABALPUR PS			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 JABALPUR PS			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-1 AT JABALPUR			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 JABALPUR			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,33kV BUS REACTOR-1 AT JABALPUR			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,33kV BUS REACTOR-2 AT JABALPUR			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 KALA	SVRD	01-01-2025	00:00:01	31-01-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T on Voltage regulation vide WRLDC code on system constraints
BSR	80MVAR,BUS REACTOR-1 AT KALA	SVRD	22-01-2025	09:57:00	31-01-2025	23:59:59	9.59	0.00	0.00	0.00	230.05		* H/T on Voltage regulation
							40.59	0.00	0.00	0.00	974.05	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KHANDWA			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 KHANDWA			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 KHANDWA			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 MAGARWADA	SVRD	06-01-2025	10:25:00	09-01-2025	00:12:00	2.57	0.00	0.00	0.00	61.78		* H/T on V/R as per WRLDC instruction
BSR	80MVAR,BUS REACTOR-1 AT MAGARWADA	SVRD	22-01-2025	09:55:00	26-01-2025	12:46:00	4.12	0.00	0.00	0.00	98.85		* H/T on Voltage regulation
							6.69	0.00	0.00	0.00	160.63	100.00	
BSR	63MVAR,BUS REACTOR-1 AT NAVSARI	SVRD	06-01-2025	10:20:00	09-01-2025	00:02:00	2.57	0.00	0.00	0.00	61.70		** H/T on V/R as per WRLDC instruction
BSR	63MVAR,BUS REACTOR-1 AT NAVSARI	SVRD	22-01-2025	09:56:00	30-01-2025	22:20:00	8.52	0.00	0.00	0.00	204.40		* H/T on Voltage regulation
							11.09	0.00	0.00	0.00	266.10	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PIRANA	SVRD	28-01-2025	09:45:00	30-01-2025	03:50:00	1.75	0.00	0.00	0.00	42.08		* 28.01.2025 12:34:13 INDIA (60002986)* H/T UNDER V/R AS PER WRLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-1 AT PIRANA	OSPT	23-01-2025	10:41:00	23-01-2025	20:16:00	0.40	9.58	0.00	0.00	0.00		* H/T PIRANA - 400KV B/R 1 at 10:41Hrs/ 23.01.2025 for AMP works and Fine Tuning of CSD.
							2.15	9.58	0.00	0.00	42.08	98.71	
BSR	125MVAR,BUS REACTOR-1 AT RAJGARH	OSPT	30-01-2025	10:34:00	30-01-2025	19:27:00	0.37	8.88	0.00	0.00	0.00		* H/T for AMP works
							0.37	8.88	0.00	0.00	0.00	98.81	
BSR	125MVAR,BUS REACTOR-2 AT RAJGARH			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 REWA			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 SATNA			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 SATNA			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 SATNA			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 SATNA			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-1 AT SHUJALPUR			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 SHUJALPUR			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 VADODARA	SVRD	28-01-2025	09:36:00	28-01-2025	19:17:00	0.40	0.00	0.00	0.00	9.68		* H/T UNDER V/R AS PER WRLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-1 AT VADODARA	SVRD	25-01-2025	09:50:00	26-01-2025	21:25:00	1.48	0.00	0.00	0.00	35.58		* h/t on v/r
							1.88	0.00	0.00	0.00	45.26	100.00	
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	28-01-2025	08:43:00	30-01-2025	22:04:00	2.56	0.00	0.00	0.00	61.35		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	27-01-2025	09:59:00	27-01-2025	19:42:00	0.41	0.00	0.00	0.00	9.72		* 27.01.2025 12:59:59 INDIA (60002986)* 27.01.2025 12:56:36 INDIA (60002986)* h/t on v/r
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	11-01-2025	08:47:00	11-01-2025	08:47:00	0.00	0.00	0.00	0.00	0.00		* H/T UNDER V/R AS PER WRLDC REGULATIONS
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	17-01-2025	09:46:00	17-01-2025	19:09:00	0.39	0.00	0.00	0.00	9.38		* on v/r
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	04-01-2025	09:26:00	04-01-2025	21:20:00	0.50	0.00	0.00	0.00	11.90		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	03-01-2025	09:39:00	03-01-2025	19:53:00	0.43	0.00	0.00	0.00	10.23		* h/t on v/r
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	18-01-2025	09:32:00	18-01-2025	18:57:00	0.39	0.00	0.00	0.00	9.42		* h/t on V/R
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	24-01-2025	09:33:00	24-01-2025	18:17:00	0.36	0.00	0.00	0.00	8.73		* h/t on vr
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	20-01-2025	09:20:00	20-01-2025	18:13:00	0.37	0.00	0.00	0.00	8.88		* H/T UNDER V/R AS PER WRLDC INSTRUCTION.
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	19-01-2025	09:44:00	19-01-2025	19:37:00	0.41	0.00	0.00	0.00	9.88		* h/t on V/R
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	25-01-2025	09:27:00	25-01-2025	19:54:00	0.44	0.00	0.00	0.00	10.45		
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	10-01-2025	10:08:00	10-01-2025	22:14:00	0.50	0.00	0.00	0.00	12.10		* h/t on v/r

Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	06-01-2025	09:58:00	06-01-2025	17:32:00	0.32	0.00	0.00	0.00	7.57		* H/T on V/R as per WRDLC instruction
							7.08	0.00	0.00	0.00	169.61	100.00	
BSR	125MVAR,BUS REACTOR-1 AT VAV 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	63MVAR,BUS REACTOR-1 AT VINDHYACHAL PS			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 VINDHYACHAL PS			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 BHILOSA(DNH)-KHARADPARA(DNH)			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 GANDHAR(NTPC)-HALDARWA(GETCO)-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 GANDHAR(NTPC)-HALDARWA(GETCO)-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 KAKRAPAR(NPCIL)-HALDARWA(GETCO)-1	OSPT	02-01-2025	11:22:00	02-01-2025	18:43:00	0.31	7.35	0.00	0.00	0.00		* H/t for amp works
							0.31	7.35	0.00	0.00	0.00	99.01	
CKT	220kV KAKRAPAR(NPCIL)-HALDARWA(GETCO)-2	OSPT	03-01-2025	10:29:00	03-01-2025	18:00:00	0.31	7.52	0.00	0.00	0.00		* H/T 220KV-Kakrapar 1<(>&<)>2-Haldarwa-2 at 10:29hrs/03.01.2025 for AMP work
							0.31	7.52	0.00	0.00	0.00	98.99	
CKT	220kV KAKRAPAR(NPCIL)-VAPI(GETCO)-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 KAKRAPAR(NPCIL)-VAPI(GETCO)-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 KAKRAPAR(NPCIL)-VAV(GETCO)-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 KAKRAPAR(NPCIL)-VAV(GETCO)-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 KAWAS(NTPC)-HALDARWA(GETCO)-1	OSPT	04-01-2025	11:01:00	04-01-2025	17:15:00	0.26	6.23	0.00	0.00	0.00		* H/T 220KV Kawas - Haldarwa 1 at 11:01hrs/04.01.2025 for AMP work
							0.26	6.23	0.00	0.00	0.00	99.16	
CKT	220kV KAWAS(NTPC)-HALDARWA(GETCO)-2	OSPT	23-01-2025	10:21:00	23-01-2025	18:20:00	0.33	7.98	0.00	0.00	0.00		* H/T for AMP works
							0.33	7.98	0.00	0.00	0.00	98.93	
CKT	220kV KAWAS(NTPC)-NAVSARI-1	OSFD	17-01-2025	07:59:00	17-01-2025	17:02:00	0.38	0.00	0.00	0.00	9.05		* esd taken by ntpc
CKT	220kV KAWAS(NTPC)-NAVSARI-1	LMAC	15-01-2025	15:40:00	15-01-2025	16:10:00	0.02	0.00	0.00	0.50	0.00		* A/T 220kV KAWAS(NTPC)-NAVSARI-1 at 15:40 Hrs/15.01.2025 on R- Y Ph to Ph fault.* Indications:* Kawas end details:* M1- 8.8km, Ir- 13.7KA, ly- 13.7KA* Navsari end details:* M1- 45.8km, Ir- 4.04KA, ly- 4.03KA* M2- 49.20km, Ir- 3.93KA, ly- 3.93KA* Line test charged successfully at 16:10hrs /15.01.2025.* 01.02.2025 16:09:31 INDIA (60003402)* Kite Thread Entangled in span 35-36
CKT	220kV KAWAS(NTPC)-NAVSARI-1	OMSU	08-01-2025	14:43:00	08-01-2025	15:18:00	0.02	0.00	0.58	0.00	0.00		* /T 220 kV Navsari -Kawas #1 at 14:43Hrs/08.01.2025 on B-E/fault from Kawas end and A/R successful at Navasari end.* Indication:* At Navsari:* AFAS: M1-29.256km/4.65kA, M2-29.3km/4.67kA* Relay: M1-28.93km/4.56kA,M2-28.73km/4.5kA* At Kawas :* M1-21.3km/4.96kA* Note: Bay at kawas end belongs to NTPC* Line is synchronized at 15:18 Hrs / 08.01.2025 from Kawas end.* 26.01.2025 08:09:38 INDIA (60003402)* AR Successful at Navsari End. Tripped at Kawas End* Kite thread found at in span 92-93, (An accident to child was also reported due to kite thread at location 83-84)
							0.42	0.00	0.58	0.50	9.05	100.00	
CKT	220kV KAWAS(NTPC)-NAVSARI-2	OSFD	17-01-2025	08:04:00	18-01-2025	16:12:00	1.34	0.00	0.00	0.00	32.13		* /T 220kV KAWAS-NAVSARI(GIS)- 2 at 08:04hrs/17.01.205 on emergency basis to attend hotspot at Kawas end. Availed by NTPC.
CKT	220kV KAWAS(NTPC)-NAVSARI-2	LMAC	16-01-2025	17:12:00	16-01-2025	17:56:00	0.03	0.00	0.00	0.73	0.00		* A/T 220kV KAWAS(NTPC)-NAVSARI-2 at 17:12Hrs/16.01.2025 on R- Y Ph to Ph fault.* Indications:* Kawas end details:* 25.13km, Ir- 6.53KA, ly- 6.63KA* Navsari end details:* M1- 28.32km, Ir- 7.09KA, ly- 6.99KA* M2- 28.74km, Ir- 6.40KA, ly- 6.20KA* Line test charged successfully at 17:56Hrs /16.01.2025.* 01.02.2025 15:38:04 INDIA (60003402)* Kite Thread entangled at span 93-94
CKT	220kV KAWAS(NTPC)-NAVSARI-2	LMAC	14-01-2025	17:10:00	14-01-2025	17:46:00	0.03	0.00	0.00	0.60	0.00		* /T 220kV Kawas-Navsari ckt-2 at 17:10 hrs/14.01.2025 due to R-Y Ph fault.* Line test charged successfully at 17:46hrs /14.01.2025.* (Tripping is anticipated due to Suspected kite thread).* 26.01.2025 13:20:51 INDIA (60003402)* Kite Thread entangled in span 49-50
CKT	220kV KAWAS(NTPC)-NAVSARI-2	LMAC	14-01-2025	18:01:00	14-01-2025	19:06:00	0.05	0.00	0.00	1.08	0.00		* A/T 220kV Kawas-Navsari ckt-2 at 18:01 hrs/14.01.2025 due to R-Y Ph fault* Line test charged successfully at 19:06 hrs /14.01.2025.* (Tripping is anticipated due to Suspected kite thread).* 26.01.2025 13:43:45 INDIA (60003402)* Kite Thread entangled in span 90-91
CKT	220kV KAWAS(NTPC)-NAVSARI-2	LMAC	14-01-2025	15:12:00	14-01-2025	16:16:00	0.04	0.00	0.00	1.07	0.00		* A/T 220kV Kawas-Navsari ckt-2 at 15:12 hrs/14.01.2025 due to Y-B Ph fault.* Line test charged successfully at 16:16 hrs /14.01.2025.* (Tripping is anticipated due to Suspected kite thread).* 26.01.2025 11:49:42 INDIA (60003402)* Kite Thread Entagled in span 68-69
CKT	220kV KAWAS(NTPC)-NAVSARI-2	OMSU	13-01-2025	15:33:00	13-01-2025	16:16:00	0.03	0.00	0.72	0.00	0.00		* A/R Successful at Navsari POWERGRID end and A/T at Kawas NTPC end of 220KV Kawas-Navsari 2 line at 15:33hrs / 13.01.2025 on R-E fault. Bay at Kawas end is owned and maintained by NTPC.* (Tripping is anticipated due to Suspected kite thread)** Navsari end:* M1: 27.7KM, 4.9KA* M2: 27.3KM, 4.96KA** Kawas NTPC end: 20.14KM, 6.041KA** Line synchronized successfully at Kawas end at 16:16Hrs/13.01.2025.* 26.01.2025 10:38:52 INDIA (60003402)* Kite thread Entangle at span 88-89 and location 89
							1.52	0.00	0.72	3.48	32.13	100.00	
CKT	220kV KAWAS(NTPC)-VAV(GETCO)-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 KAWAS(NTPC)-VAV(GETCO)-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 KHADOLI(DNH)-VAGCHIPA(DNH)-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 NAVSARI GIS-BHESTAN#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 NAVSARI GIS-BHESTAN#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 NAVSARI-NAVSARI (GETCO)-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 NAVSARI-NAVSARI (GETCO)-2	OSPT	22-01-2025	12:36:00	22-01-2025	19:18:00	0.28	6.70	0.00	0.00	0.00		* H/T 220KV Navsari(PG)-Navsari(GETCO) 2 line at 12:36Hrs/ 22.01.2025 for AMP works
							0.30	6.70	0.00	0.53	0.00	99.10	
CKT	220kV SAYALI(DNH)-KHADOLI(DNH)	OSFD	01-01-2025	00:00:01	31-01-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* heavy spark was produced on Y-phase 89B (Bus isolator) of 220kV Khadoli-Sayli circuit for which emergency shutdown of 220kV Khadoli= -Sayli circuit was taken at 220kV Sayli switching Substation at 18:44 hrs /24.08.2024 taken by DNH BAY BELONGS TO DNH
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	220kV SAYALI(DNH)-VAGCHIPA(DNH)			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 TARAPUR(NPCIL)-BOISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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 KHANDWA-INDORE-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 KHANDWA-KHARGONE(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 LAKADIA(ADANI)-JAMKHAMBALIYA-1	OSPD	06-01-2025	08:33:00	06-01-2025	20:22:00	0.49	0.00	0.00	0.00	11.82		* S/D taken by JKTL
							0.49	0.00	0.00	0.00	11.82	100.00	
CKT	400KV LAKADIA(ADANI)-JAMKHAMBALIYA-2	OSPD	07-01-2025	08:14:00	07-01-2025	20:06:00	0.49	0.00	0.00	0.00	11.87		* S/D taken by JKTL Adani
							0.49	0.00	0.00	0.00	11.87	100.00	
CKT	400kV MAUDA(NTPC)-BETUL-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)-BETUL-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 BHACHAU-MUNDRA(CGPL)-1	OSPD	07-01-2025	09:08:00	07-01-2025	15:39:00	0.27	0.00	0.00	0.00	6.52		* S/D taken by CGPL
							0.27	0.00	0.00	0.00	6.52	100.00	
CKT	400kV BHACHAU-MUNDRA(CGPL)-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 MUNDRA(CGPL)-BHACHAU-3	OSPD	09-01-2025	08:46:00	09-01-2025	18:38:00	0.41	0.00	0.00	0.00	9.87		* H/T 400KV-CGPL-BACHAU-3 at 08:46 hrs./09.01.2025 for terminal equipment testing at CGPL end.Taken by CGPL
							0.41	0.00	0.00	0.00	9.87	100.00	
CKT	400kV MUNDRA(CGPL)-BHACHAU-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 BHUJ-MUNDRA(CGPL)-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 BHUJ-MUNDRA(CGPL)-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 MUNDRA(CGPL)-JETPUR(GETCO)-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 MUNDRA(CGPL)-JETPUR(GETCO)-2	LVRD	14-01-2025	23:36:00	15-01-2025	07:28:00	0.33	0.00	0.00	0.00	7.87		* H/T on Voltage regulation vide WRLDC code on system constraints
							0.33	0.00	0.00	0.00	7.87	100.00	
CKT	400kV NAGDA(MPPTCL)-DEGHAM-1	LCSD	29-01-2025	10:37:00	29-01-2025	20:17:00	0.40	0.00	0.00	0.00	9.67		* H/T 400kV Nagda - Degham 1 line at 10:37Hrs/29.01.2025 for differential relay retrofitting works at Nagda end and also to remove kite threads in line.
							0.40	0.00	0.00	0.00	9.67	100.00	
CKT	400kV NAGDA(MPPTCL)-DEGHAM-2	LVRD	14-01-2025	19:12:00	15-01-2025	06:49:00	0.48	0.00	0.00	0.00	11.62		* kept on v/r
													* A/T 400kV Nagda-Degham-2 at 12:00Hrs/15.01.2025 due to Y-B Ph to Ph fault.* Indications:* Degham end details:* M1- 90.3km, Iy- 5.15KA, Ib- 5.45KA* M2- 91.5km, Iy- 5.14KA, Ib- 5.44KA* Nagda end details:* 237.4km, IY- 2.68KA, IB-2.35KA* Line test charge successful at 12:43Hrs/ 15.01.2025* 01.02.2025 16:01:36 INDIA (60003402)* Kite thread Entangled at span 669-670
CKT	400kV NAGDA(MPPTCL)-DEGHAM-2	LMAC	15-01-2025	12:00:00	15-01-2025	12:43:00	0.03	0.00	0.00	0.72	0.00		* A/T 400kV Nagda-Degham-2 at 12:37 hrs/14.01.2025 due to Y-B Ph fault.* Indications:* Degham end details:* M1- 32.28km, Ir- 10.25KA, Iy- 10.32KA* M2- 32.1km, Ir- 10.33KA, Iy- 10.32KA* Nagda end details:* M1- 302km, Iy- 1.99KA, Ib- 1.99KA* M2- 305km, Iy- 1.98KA, Ib- 1.88KA* Said line charged at 13:44hrs /14.01.2025.* Tripping suspected due to kite thread* 26.01.2025 11:30:07 INDIA (60003402)* Kite Entangle ment at span 811-812
													* A/T 400kV Nagda-Degham-2 at 17:44 hrs/14.01.2025 due to R-Y Ph fault.* charging attempted successful at 18:25Hrs and 18:39Hrs/ 14.01.2025 from Degham end.* However, in both instances Line is not holding due to Overvoltage protection operated at Nagda MPPTCL end <-> Line kept open on voltage regulation on System Constraints.* (Tripping is anticipated due to Suspected kite thread).* 26.01.2025 13:35:07 INDIA (60003402)* Kite thread entangle in span 587-588
							0.62	0.00	0.00	3.31	11.62	100.00	
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-1	LART	23-01-2025	05:55:00	23-01-2025	05:55:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful of 400kV Nagda - Shujalpur 1 at 05:55 hrs/23.01.2025 due to Y-ph-E fault.* Nagda end:* M1- 21.5KM/11.34KA* M2- 21.9KM/10.99KA* Shujalpur:* M1- 129.61KM/3.63KA* M2- 129.7KM/3.61KA* 01.02.2025 16:30:27 INDIA (60003402)* Flashover marks found on Grading Ring, Cold end Hardwares and Yoke plate in Y Ph (Top Ph) at location 813
													* A/R successful of 400kV Shujalpur-Nagda-1 on B-ph/E fault at 21:51hrs/12.01.2025* Shujalpur:-* AFAS : M1- 30.47km/7.5kA* Relay:M1:29.3km/7.47kA,M2:28.1km/7.5kA* Nagda:-* M1: 123.62km/3.28kA , M2: 114km* 26.01.2025 09:37:43 INDIA (60003402)* Flashover Insulatot noticed in B Ph (Top Ph) at location 552.* OLD DEFECTIVE INSULATOR : MAKE: 08/2017* NEW INSULATOR : MAKE SPARKIL HYD 02/2021
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-1	LART	12-01-2025	21:51:00	12-01-2025	21:51:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kV Shujalpur-Nagda-1 on B-ph/E fault at 01:59hrs/13.01.2025* Shujalpur:-* AFAS : M1- 30.4km/7.6kA* M1: 27.93km/7.53kA , M2: 29km/7.5kA* Nagda:-* M1: 123.36km/3.1kA , M2: 112.6km* 26.01.2025 09:47:33 INDIA (60003402)* Flashover Insulatot noticed in B Ph (Top Ph) at location 563.* OLD DEFECTIVE INSULATOR : MAKE: 08/2017* NEW INSULATOR : MAKE SPARKIL HYD 02/2021
													* H/T 400kV Shujalpur-Nagda 1 line at 16:16Hrs/ 13.01.2025 on emergency basis for replacement of flashover insulator at Loc 552-553
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-1	LART	16-01-2025	03:29:00	16-01-2025	03:29:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kV Shujalpur-Nagda-1 on Y-ph/E fault at 03:29hrs/16.01.2025* Shujalpur:-* AFAS : M1- 86.66KM/3.64KA* Nagda:-* M1: 54.68KM/5.92KA* 01.02.2025 15:21:05 INDIA (60003402)* Flashover Hardware at location 716
							0.46	0.00	0.00	0.00	10.95		* HT for diff relay retrofitting work at nagda end
							0.65	4.53	0.00	0.00	10.95	99.39	
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-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 NAVSARI-VAV(GETCO)			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 PIRANA-NICOL(TORRENT)	OSPD	28-01-2025	08:58:00	28-01-2025	19:25:00	0.44	0.00	0.00	0.00	10.45		* S/D Availed by torrent
CKT	400kV PIRANA-NICOL(TORRENT)	OSPD	27-01-2025	08:52:00	27-01-2025	19:41:00	0.45	0.00	0.00	0.00	10.82		* H/T 400kV Pirana-Nicol # 1 at 08:52Hrs/27.01.2025 for S/D availed by Torrent for work at their end.
							0.89	0.00	0.00	0.00	21.27	100.00	
CKT	400kV RAJGARH-BADNAWAR(MPPTCL)-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 RAJGARH-BADNAWAR(MPPTCL)-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 RAJGARH (PG)-CHHEGAON(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 RAJGARH-KHARGONE(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 RANCHHPURA(GETCO)-NICOL(TPGL) #1	OSPD	20-01-2025	08:48:00	20-01-2025	19:40:00	0.45	0.00	0.00	0.00	10.87		* H/T 400kV Ranchodpura - Nicol line at 08:40Hrs/ 20.01.2025 for AMP Works.(S/D Availed by GETCO)
CKT	400KV RANCHHPURA(GETCO)-NICOL(TPGL) #1	OSPD	22-01-2025	09:40:00	22-01-2025	19:18:00	0.40	0.00	0.00	0.00	9.63		* H/T 400kV Ranchhodpura-Nicol Line (S/D availed by GETCO) at 09:40Hrs/ 22.01.2025 for Bay and Line PMM work at R'pura GETCO end.
CKT	400KV RANCHHPURA(GETCO)-NICOL(TPGL) #1	OSFD	07-01-2025	11:30:00	07-01-2025	14:13:00	0.11	0.00	0.00	0.00	2.72		* Emergency outage taken by GETCO for attending arcing in line

Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.96	0.00	0.00	0.00	23.22	100.00	
CKT	400 KV RANCHHODPURA-PIRANA LINE	OMSU	15-01-2025	16:48:00	15-01-2025	18:07:00	0.06	0.00	1.32	0.00	0.00		* A/T 400kV Pirana-Ranchorpura-1 at 16:48 hrs/15.01.2025 due to Y-B Ph fault.* __Pirana end details:.* __M1- 101.1km, ly- 2.84KA, lb- 3.19KA* M2- 100.2km, ly- 2.88KA, lb- 3.23KA* Ranchorpura end details:.* M1- 3.19km, ly- 19.93KA, lb- 19.57KA* Fault is beyond Powergrid jurisdiction.* Said line charged at 18:07 hrs /15.01.2025.* 01.02.2025 15:09:09 INDIA (60003402)* Fault is beyond Powergrid jurisdiction.
CKT	400 KV RANCHHODPURA-PIRANA LINE	OMSU	14-01-2025	18:23:00	14-01-2025	20:42:00	0.10	0.00	2.32	0.00	0.00		* A/T 400kV Pirana-Ranchodpura at 18:23 hrs/14.01.2025 due to R-Y Ph fault.* (Fault is beyond POWERGRID jurisdiction).
CKT	400 KV RANCHHODPURA-PIRANA LINE	OMSU	14-01-2025	14:12:00	14-01-2025	15:14:00	0.04	0.00	1.03	0.00	0.00		* A/T 400kV Pirana-Ranchodpura at 14:12 hrs/14.01.2025 due to Y-B Ph fault.* Line test charged successfully at 15:14 hrs /14.01.2025.* (Fault is beyond POWERGRID jurisdiction).
CKT	400 KV RANCHHODPURA-PIRANA LINE	OSFD	17-01-2025	13:38:00	17-01-2025	16:48:00	0.13	0.00	0.00	0.00	3.17		* esd taken by getco
CKT	400 KV RANCHHODPURA-PIRANA LINE	LART	10-01-2025	04:47:00	10-01-2025	04:47:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL ON B-PH/E FAULT* PIRANA:-* M1--15.45KM/10.88KA <(>8<)> M2-15.6KM/10.03KA* RANCHODPURA:- 78.95KM/4.071KA* 26.01.2025 08:16:32 INDIA (60003402)* Kite thread found on Bph conductor at span 56
							0.33	0.00	4.67	0.00	3.17	100.00	
CKT	400kV SASAN(RELIANCE)-REWA	LVRD	07-01-2025	01:40:00	07-01-2025	08:13:00	0.27	0.00	0.00	0.00	6.55		* Line kept under Voltage regulation as per WRLCD Instructions.
CKT	400kV SASAN(RELIANCE)-REWA	OMSU	07-01-2025	00:19:00	07-01-2025	01:40:00	0.06	0.00	1.35	0.00	0.00		* A/R Successful of 400kV Rewa – sasan line 1 at 00:19 Hrs / 07.01.2025 on R-E/fault at Rewa end and A/T from Sasan end, subsequently Over voltage operated at Sasan end and DT received at Rewa end, due to which the line got tripped from Rewa end also.* Indication:.* At Rewa end :.* M1: 87.61KM/3.17KA* M2: 93.2KM/3.13KA* At Sasan end:.* M1-76.18KM/4.72KA* Line kept under Voltage regulation as per WRLCD Instructions.* 25.01.2025 16:57:25 INDIA (60003402)* Flashover marks found on R Ph -Insulator <(>8<)> CC Ring at locaion 310 .*(Porcelain Insulator JSI Make: 09-95)
							0.33	0.00	1.35	0.00	6.55	100.00	
CKT	400kV SATNA-BINA-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 SATNA-BINA-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 SATNA-BINA-4	LEFT	25-01-2025	05:26:00	25-01-2025	10:14:00	0.20	4.80	0.00	0.00	0.00		* A/T 400kV Satna-Bina#4 on Rph/E fault at 05:26hrs/25.01.2025* Bina:-* M1- 15.2km/15.45KA* AFAS(Double End)- 18.21km/14.97KA* DT Received Ch-1-<(>8<)> Ch2* Satna:-* M1- 244.7KM/1.66KA <(>8<)> M2-261.2KM/1.5KA* AFAS(Double End)- 254.28km/2.14KA* 01.02.2025 17:54:49 INDIA (60003402)* Flashover marks found on Hot end yoke plate and Hardwares at cold in R Ph - Top Ph at location 684
							0.20	4.80	0.00	0.00	0.00	99.35	
CKT	400kV SATNA-SAGAR(MPPTCL)	LART	08-01-2025	02:14:00	08-01-2025	02:14:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful of 400kV Satna – Sagar line at 02:14 Hrs / 08.01.2025 on B-E/fault.* Indication:.* At Satna end :.* M1: 119.9KM/3.74KA* M2: 120.647KM/3.7KA* At Sagar end:.* M1-101.71KM/2.5KA* M2-103.6KM/2.5KA* 26.01.2025 07:57:33 INDIA (60003402)* Flashover marks found on CC Ring and Hardware fittings at location 326 . (B Ph @ Top)
CKT	400kV SATPURA(MPPTCL)-ITARSI-1	LCSD	29-01-2025	10:54:00	29-01-2025	20:00:00	0.38	0.00	0.00	0.00	9.10		* H/T 400kV Itarsi - Satpura line at 10:54Hrs/29.01.2025 for joining of Main Bay Jumper after isolator replacement works .
CKT	400kV SATPURA(MPPTCL)-ITARSI-1	LCSD	22-01-2025	10:33:00	25-01-2025	19:38:00	3.38	0.00	0.00	0.00	81.08		* H/T 400kV Satpura-Itarsi Line at 10:33Hrs/ 22.01.2025 for replacement of CT and Line Isolator at Itarsi SS under ADD CAP.
							3.76	0.00	0.00	0.00	90.18	100.00	
CKT	400kV SEONI-KHANDWA-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 SEONI-KHANDWA-2	OSFT	11-01-2025	10:41:00	11-01-2025	17:39:00	0.29	6.97	0.00	0.00	0.00		* H/T ON EMERGENCY BASIS to attend critical strand cut in conductor at loc 835-836
							0.29	6.97	0.00	0.00	0.00	99.06	
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1	OSPD	06-01-2025	09:08:00	06-01-2025	17:17:00	0.34	0.00	0.00	0.00	8.15		** S/D taken by SSP
							0.34	0.00	0.00	0.00	8.15	100.00	
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2	OSPD	07-01-2025	08:01:00	07-01-2025	16:20:00	0.35	0.00	0.00	0.00	8.32		* S/D taken by SSP
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2	LVRD	01-01-2025	00:00:01	31-01-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* Kept under V/R
							31.35	0.00	0.00	0.00	752.32	100.00	
CKT	400kV SUGEN(TORRENT)-VAPI			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 TARAPUR(NPCIL)-BOISAR-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 TARAPUR(NPCIL)-BOISAR-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 TARAPUR(NPCIL)-PADGE(MSETCL)-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 TARAPUR(NPCIL)-PADGE(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	
CKT	400kV VADODARA-ASOJ(GETCO)-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 VADODARA-ASOJ(GETCO)-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 VADODARA-PIRANA-1	OMSU	24-01-2025	09:13:00	24-01-2025	19:50:00	0.44	0.00	10.62	0.00	0.00		* H/T 400kV-VADODARA-PIRANA-1 at 09:13 hrs./24.01.2025 for Kite Thread removal work.
							0.44	0.00	10.62	0.00	0.00	100.00	
CKT	400kV VADODARA-PIRANA-2	LMAC	11-01-2025	17:51:00	11-01-2025	19:13:00	0.06	0.00	0.00	1.37	0.00		* A/T on Y-B PH fault.* Indication:.* At Vadodara end :.* M1: 100KM/6.14KA* M2: 100.7KM/6.2KA* At Pirana end:.* M1-30.74KM/11.1KA,* M2- 31.14KM/11.01KA"" 26.01.2025 08:41:47 INDIA (60003402)* Kite thread entangled at span 281-282 on Y Phase I Middle Phase)
CKT	400kV VADODARA-PIRANA-2	LMAC	13-01-2025	11:39:00	13-01-2025	11:39:00	0.00	0.00	0.00	0.00	0.00		* A/T of 400KV Vadodara - Pirana 2 at 12:57 Hrs / 11.01.2025 on Y-B PH fault.* Indication:.* At Vadodara end :.* M1: 81.21KM/7.01KAKA* M2: 81.6KM/6.8KA* At Pirana end:.* M1-49.07KM/7.7KA* M2-49.1KM/8.1KA* 26.01.2025 10:16:31 INDIA (60003402)* Kite thread entangled at span 224-225
CKT	400kV VADODARA-PIRANA-2	LMAC	14-01-2025	10:31:00	14-01-2025	11:36:00	0.05	0.00	0.00	1.08	0.00		* A/T 400kV Vadodara-Pirana-2 at 10:30 hrs/14.01.2025 due to R-Y Ph fault.* Indications:.* Vadodara end details:.* M1- 30.60km, lr- 13.0KA, ly- 13.0KA* M2- 30.87km, lr- 13.0KA, ly- 13.0KA* Pirana end details:.* M1- 98.83 km, lr- 4.5KA, ly- 4.92KA** Fault is suspected due to kite thread* Said line charged at 11:36hrs /14.01.2025.* Regards.* 26.01.2025 11:03:03 INDIA (60003402)* Kite Thread Entangled at span 98-99
CKT	400kV VADODARA-PIRANA-2	LMAC	15-01-2025	09:28:00	15-01-2025	09:57:00	0.02	0.00	0.00	0.48	0.00		* A/T 400kV Vadodara-Pirana-2 at 09:28Hrs/15.01.2025 due to R-B Ph to Ph fault.* Indications:.* Vadodara end details:.* M1- 30.6km, lr- 13.37KA, lb- 13.69KA* M2- 31.34km, lr- 13.39KA, lb- 13.72KA* Pirana end details:.* M1- 99.48km, lr- 4.66KA, lb- 4.44KA* M2- 98.71KM, lr-4.76KA,lb- 4.53KA** Said line test charged at 09:57Hrs / 15.01.2025* 26.01.2025 13:52:42 INDIA (60003402)* Kite Thread Entangled at span 98-99
CKT	400kV VADODARA-PIRANA-2	LMAC	14-01-2025	14:39:00	14-01-2025	15:09:00	0.02	0.00	0.00	0.50	0.00		*) A/T 400kV Vadodara-Pirana-2 at 14:39 hrs/14.01.2025 due to R-Y Ph fault.* Line test charged successfully at 15:09 hrs /14.01.2025.* (Tripping is anticipated due to Suspected kite thread).* 01.02.2025 20:30:46 INDIA (60003402)* Kite thread entangled at location 300
CKT	400kV VADODARA-PIRANA-2	LMAC	15-01-2025	16:24:00	15-01-2025	17:38:00	0.05	0.00	0.00	1.23	0.00		* A/T 400kV Vadodara-Pirana-2 at 16:24 hrs/15.01.2025 due to R-B Ph fault.* __Vadodara end details:.* __M1- 34.1km, lr- 14KA, lb- 14.14KA* M2- 34.7km, lr- 12.5KA, lb- 12.7KA* Pirana end details:.* M1- 95.46km, lr- 4.86KA, lb- 4.70KA* M2- 96.2km, lr- 5.03KA, lb- 4.91KA** Said line charged at 17:38 hrs /15.01.2025.* 01.02.2025 16:15:45 INDIA (60003402)* Kite thread entangled at Middle ph R Ph and Bottom Ph B Ph at span 109-110

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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
CKT	400kV VADODARA-PIRANA-2	LMAC	14-01-2025	12:16:00	14-01-2025	13:28:00	0.05	0.00	0.00	1.20	0.00		* A/T 400kV Vadodara-Pirana-2 at 12:16 hrs/14.01.2025 due to R-Y Ph fault.* Indications:* Vadodara end details:* M1- 115.3km, Ir- 5.06KA, Iy- 4.78KA* Pirana end details:* M1- 17.06km, Ir- 11.64KA, Ib- 11.98KA* Said line charged at 13:28hrs /14.01.2025.** Fault is due to suspected kite thread* 01.02.2025 20:26:06 INDIA (60003402)* Kite thread entangled at location 300
CKT	400kV VADODARA-PIRANA-2	OMSU	25-01-2025	09:39:00	25-01-2025	20:05:00	0.44	0.00	10.43	0.00	0.00		* H/T 400kV-Vadodara-Pirana-2 09:39 HRS /25.01.2025 for kite thread removal
CKT	400kV VADODARA-PIRANA-2	LART	23-01-2025	17:48:00	23-01-2025	17:48:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful of 400KV VADODARA(GIS)-PIRANA 2 at 17:48 hrs/23.01.2025 due to R ph-E fault.* Vadodara end:* M1- 45.8KM/8.16KA* M2- 44.44KM/7.82KA* Pirana end :* M1- 68.03KM/4.3KA* M2- 64.6KM/4.6KA* 01.02.2025 16:37:26 INDIA (60003402)* Kite Thread Entangled in R Ph (Top Ph) at location 135
CKT	400kV VAPI-BOISAR	OSFT	06-01-2025	15:04:00	06-01-2025	18:13:00	0.69	0.00	10.43	5.86	0.00	100.00	
CKT	400KV-VAPI(PG)-VAPI2(STERLITE)-C1			00:00:00		00:00:00	0.13	3.15	0.00	0.00	0.00		* 400kV Vapi -Boisar line at 15:04 hrs/06.01.2025 on emergency basis for attending damaged Jumper at location no. 528.
CKT	400KV-VAPI(PG)-VAPI2(STERLITE)-C2			00:00:00		00:00:00	0.13	3.15	0.00	0.00	0.00	99.58	
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-REWA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SASAN(RELIANCE)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-1	OSPD	14-01-2025	09:58:00	17-01-2025	19:19:00	3.39	0.00	0.00	0.00	81.35		* S/D taken by NTPC
CKT	400kV VINDHYACHAL(NTPC)-SATNA-2			00:00:00		00:00:00	3.39	0.00	0.00	0.00	81.35	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-4	OSFT	16-01-2025	19:52:00	16-01-2025	22:15:00	0.10	2.38	0.00	0.00	0.00		* H/T 400kV Vindhyachal-Satna 4 line at 19:52Hrs./16.01.2025 on emergency basis to attend hotspot in B phase Line isolator at Satna end.
CKT	400kV VINDHYACHAL(NTPC)-SATNA-4	OMSU	16-01-2025	22:15:00	17-01-2025	01:40:00	0.14	0.00	3.42	0.00	0.00		* 16.01.2025 20:07:46 INDIA (60002898)* H/T 400kV Vindhyachal-Satna 4 line at 19:52Hrs/16.01.2025 on emergency basis to attend hotspot in B phase Line isolator at Satna end.* Charging code recieved at 22:15hrs/16.01.2025 but NTPC not ready for charging
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL PS-1	OSPT	23-01-2025	10:17:00	23-01-2025	18:51:00	0.24	2.38	3.42	0.00	0.00	99.68	
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL PS-2			00:00:00		00:00:00	0.36	8.57	0.00	0.00	0.00	98.85	* H/T for AMP works
CKT	400kV VINDHYACHAL PS-SASAN(RELIANCE)-1	OSPT	11-01-2025	11:19:00	11-01-2025	19:20:00	0.66	16.04	0.00	0.00	0.00	97.84	* H/T 400kV-Vindhyachal (PS)-Sasan-1 at 11:19hrs/11.01.2025 for line terminal equipment AMP at Vindhyachal (PS).
CKT	400kV VINDHYACHAL PS-SASAN(RELIANCE)-2	OSPT	11-01-2025	11:19:00	11-01-2025	19:20:00	0.33	8.02	0.00	0.00	0.00		* H/T FOR AMP WORK
CKT	400kV ZERDA(GETCO)-BHINMAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ZERDA(GETCO)-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BANASKANTHA-BHUJ-1	OMSU	17-01-2025	15:27:00	17-01-2025	19:04:00	0.15	0.00	3.62	0.00	0.00		* H/T 765KV Bhuj-Banaskantha 1 Line at 15:27Hrs/ 17.01.2025 on emergency basis to remove Kite thread at loc no 681
CKT	765kV BANASKANTHA-BHUJ-1	LNCC	31-01-2025	09:46:00	31-01-2025	20:48:00	0.61	0.00	3.62	11.03	0.00	100.00	* H/T 765KV-BHUJ-BANASKANTHA-1 Line at 09:46Hrs/31.01.2025 for rectification of bent earth peak at Loc no 259.
CKT	765kV BANASKANTHA-BHUJ-2	LNCC	28-01-2025	11:13:00	29-01-2025	17:48:00	1.27	0.00	0.00	30.58	0.00		* HT for replacement of bent earthpeak at loc 259
CKT	765kV BANASKANTHA-CHITTORGARH-1			00:00:00		00:00:00	1.27	0.00	0.00	30.58	0.00	100.00	
CKT	765kV BANASKANTHA-CHITTORGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BINA-GWALIOR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BINA-GWALIOR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BINA-GWALIOR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BINA-INDORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV GWALIOR-AGRA-1	OSPT	07-01-2025	10:01:00	07-01-2025	19:48:00	0.41	9.78	0.00	0.00	0.00		* H/T for attending S/D nature defects
CKT	765kV GWALIOR-AGRA-2	OSPT	24-01-2025	10:35:00	24-01-2025	18:38:00	0.41	9.78	0.00	0.00	0.00	98.69	
CKT	765kV GWALIOR-ORAI			00:00:00		00:00:00	0.34	8.05	0.00	0.00	0.00	98.92	* H/T 765kV-Gwalior-Agra-2 at 10:35 hrs./24.01.2025 to attend shutdown nature defect of Line.
CKT	765kV INDORE-VADODARA-1	OSFT	05-01-2025	01:06:00	05-01-2025	02:10:00	0.04	1.07	0.00	0.00	0.00		* H/T 765KV-Indore-Vadodara-1 at 01:06hrs/05.01.2025 on emergency basis for replacement of faulty Main-2 distance protection relay at Vadodara end
CKT	765kV INDORE-VADODARA-1	OSPT	17-01-2025	09:36:00	18-01-2025	21:18:00	1.49	35.70	0.00	0.00	0.00		* H/T 765KV-Indore-Vadodara-1 at with L/R at Indore at 09:36hrs./17.01.2025 for CB checking and AMP works.
CKT	765kV INDORE-VADODARA-1	OSFT	11-01-2025	16:01:00	11-01-2025	17:06:00	0.05	1.08	0.00	0.00	0.00		* H/T On emergency basis to replace faulty M2 distance relay at Vadodara end..
CKT	765kV INDORE-VADODARA-1	LMAC	15-01-2025	16:40:00	15-01-2025	17:36:00	0.04	0.00	0.00	0.93	0.00		* A/T 765kV Indore-Vadodara Ckt-1 at 16:40 hrs/15.01.2025 due to Y-B Ph fault.* Vadodara end details:* M1- 87.6km, Iy- 7.73KA, Ib- 7.95KA* M2- 87.6km, Iy- 8KA, Ib- 8.24KA* Indore end details:* M1- Not Available* M2- 240km, Iy- 4.56KA, Ib- 4.29KA* Said line charged at 17:36 hrs /15.01.2025.* 26.01.2025 13:59:38 INDIA (60003402)* Kite thread Entangled at span 631-630
CKT	765kV JAIPUR(RRVPNL)-GWALIOR-1			00:00:00		00:00:00	1.62	37.85	0.00	0.93	0.00	94.91	
CKT							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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 JAIPUR(RRVPNL)-GWALIOR-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 JABALPUR PS-BINA-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 JABALPUR PS-BINA-2	LVRD	02-01-2025	01:02:00	06-01-2025	11:07:00	4.42	0.00	0.00	0.00	0.00	106.08	* H/T on V/R as per WRLCD instruction
							4.42	0.00	0.00	0.00	0.00	106.08	
CKT	765kV JABALPUR PS-DHARAMJAYGARH-1	SVRD	24-01-2025	13:46:00	24-01-2025	13:46:00	0.00	0.00	0.00	0.00	0.00		* h/t on vr
CKT	765kV JABALPUR PS-DHARAMJAYGARH-1	LVRD	01-01-2025	00:00:01	31-01-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* KEPT OPEN on Voltage regulation vide WRLCD code on system constraints
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	765kV JABALPUR PS-DHARAMJAYGARH-2	LVRD	01-01-2025	00:00:01	31-01-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T on Voltage regulation vide WRLCD code on system constraints <(>&<)> L/R CONVERT AS B/R
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	765kV JABALPUR-ORAI-1	OMSU	06-01-2025	11:35:00	06-01-2025	19:40:00	0.34	0.00	8.08	0.00	0.00		* H/T for Spare rotation of L/R at Jabalpur PS end and AMP
							0.34	0.00	8.08	0.00	0.00	100.00	
CKT	765kV JABALPUR-ORAI-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 RIHAND(NTPC)-VINDHYACHAL 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 RIHAND(NTPC)-VINDHYACHAL 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	765kV SASAN(RELIANCE)-SATNA-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 SASAN(RELIANCE)-SATNA-2	OSPT	19-01-2025	08:02:00	19-01-2025	20:27:00	0.52	12.42	0.00	0.00	0.00		* H/T of 765KV-SASAN-SATNA-2 at 08:02 Hrs / 19.01.2025 for attending work at Loc 83-84, as this line under cross 765KV-SATNA-VINDHYACHAL(PS)-2 line at loc 73-74.
							0.52	12.42	0.00	0.00	0.00	98.33	
CKT	765kV VINDHYACHAL PS-SASAN(RELIANCE)-1	OSPT	18-01-2025	10:48:00	18-01-2025	18:57:00	0.34	8.15	0.00	0.00	0.00		* H/T 765 kV Vindhyachal - Sasan -1 at 10:48 Hrs / 18.01.2025 for line terminal equipment AMP at Vindhyachal(PS).
							0.34	8.15	0.00	0.00	0.00	98.90	
CKT	765kV SATNA-BINA-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 SATNA-BINA-2	LART	28-01-2025	02:33:00	28-01-2025	02:33:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful of 765KV SATNA-BINA 2 at 02:33 hrs/28.01.2025 due to R ph-E fault.* Satna end(AFAS):* M1- 109.97KM/6.08KA (Double end)* M2- 102.30KM/6.0KA* Bina end : * M1- 165.029 KM/4.55KA (Double end)* M2- 153.6KM/4.5KA* 01.02.2025 18:45:38 INDIA (60003402)* Flashover marks found on Arcing horn and CC ring Hardwares of R Ph (Center ph) at location No. 294
CKT	765kV SATNA-BINA-2	LART	25-01-2025	01:39:00	25-01-2025	01:39:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL OF 765KV SATNA-BINA 2 AT 01:39HRS/25.01.2025 ON B-PH/E FAULT* SATNA:-* M1- 217.8KM/3.05KA <(>&<)> M2- 217.3KM/3.06KA* AFAS(DOUBLE END):- 221.76KM/3.07KA* BINA:-* M1- 50.72KM/10.09KA <(>&<)> M2-50.7KM/10.37KA* AFAS(DOUBLE END):- 53.23KM/10.17KA* 02.02.2025 14:48:14 INDIA (60003402)* Flashover marks found on B Ph Hardwares at location 593
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SATNA-GWALIOR-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 SATNA-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	
CKT	765kV SATNA-VINDHYACHAL PS-1	OSPT	31-01-2025	08:54:00	31-01-2025	23:59:59	0.63	15.10	0.00	0.00	0.00		* H/T 765KV-SATNA-VINDHYACHAL(PS)-1 Line at 08:54Hrs/31.01.2025 for Line Reactor CB Healthiness check by OEM at Vindhyachal(PS) and attending Line S/D nature defects
							0.63	15.10	0.00	0.00	0.00	97.97	
CKT	765kV SATNA-VINDHYACHAL PS-2	OSPT	19-01-2025	08:05:00	19-01-2025	20:22:00	0.51	12.28	0.00	0.00	0.00		* H/T of 765KV-SATNA-VINDHYACHAL(PS)-2 at 08:05 Hrs / 19.01.2025 for Conductor repair work at location between 73 – 74.
CKT	765kV SATNA-VINDHYACHAL PS-2	LCSD	16-01-2025	09:20:00	16-01-2025	18:29:00	0.38	0.00	0.00	0.00	9.15		* Spare Rotation Work at Vindhyachal(PS)
							0.89	12.28	0.00	0.00	9.15	98.35	
CKT	765kV SEONI-BINA-1	OSFT	09-01-2025	10:49:00	09-01-2025	19:06:00	0.35	8.28	0.00	0.00	0.00		* 765KV Seoni-Bina Line at 10:49 hrs./09.01.2025 on emergency basis requested by WR-1 for cleaning of Bird excreta deposited on insulators of tower nos. 120, 126, 153 <(>&<)> 161.
CKT	765kV SEONI-BINA-1	LART	01-01-2025	23:06:00	01-01-2025	23:06:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL ON Y-PH/E FAULT* BINA:-M1- 217.2KM/3.6KA <(>&<)> M2-215.7KM/3.5KA* SEONI:-48.8KM/8.39KA* FAULT IN WR-1 JURISDICTION* 03.02.2025 14:15:08 INDIA (60002986)* Bird excreta deposit on glass insulator V-String observed <(>&<)> hole in corona ring found in V-String (Y-Phase), one nos of glass insulator pieces were scattered around the base of tower at tower loc no.153.** TFR Measured in (ohms)-** Leg A- 1.5 , Leg B-1.4,Leg C-1.5 ,Leg D-1.7 .
							0.35	8.28	0.00	0.00	0.00	98.89	
LNR	80MVAR,SWLR OF AURANGABAD-1@ BOISAR	SVRD	01-01-2025	00:00:01	31-01-2025	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T UNDER V/R
							31.00	0.00	0.00	0.00	744.00	100.00	
LNR	330MVAR,SWLR OF CHITORGARH2 AT BANSKANTA			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	330MVAR,SWLR OF CHITORGARH1 AT BANSKANTA			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	330MVAR,SWLR OF BHUJ-1 AT BANASKANTHA			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	330MVAR,SWLR OF BHUJ-2 AT BANASKANTHA			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	50MVAR,SWLR OF KHNADWA-1 AT BETUL			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	50MVAR,SWLR OF KHANDWA-2 AT BETUL			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	63MVAR,SWLR OF LAKADIA(ADANI)-1@ BHACHAU			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	63MVAR,SWLR OF LAKADIA(ADANI)-2@ BHACHAU			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	330MVAR,SWLR OF BANASKANTHA-2 AT BHUJ			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	330MVAR,SWLR OF BANASKANTHA-1 AT BHUJ			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	50MVAR,SWLR OF SAGAR AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	63MVAR,SWLR OF SHUJALPUR-1 AT BINA			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	63MVAR,SWLR OF SHUJALPUR-2 AT BINA			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 INDORE AT BINA			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 GWALIOR-3 AT BINA			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 JAIPUR-2 AT GWALIOR			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 JAIPUR-1 AT GWALIOR			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 BINA-1 AT GWALIOR			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 ORAI-1 AT GWALIOR			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 BINA-2 AT GWALIOR			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 ITARSI-1 AT INDORE(MP)			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 ITARSI-2 AT INDORE(MP)			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	80MVAR,SWLR OF KHANDWA-1 AT INDORE			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	80MVAR,SWLR OF KHANDWA-2 AT INDORE			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 KHANDWA-1 AT INDORE			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 VADODARA AT INDORE	OSPT	17-01-2025	09:36:00	18-01-2025	21:18:00	1.49	35.70	0.00	0.00	0.00	95.20	* H/T 765kV-Indore-Vadodara-1 at with L/R at Indore at 09:36hrs./17.01.2025 for CB checking and AMP works.
							1.49	35.70	0.00	0.00	0.00	95.20	
LNR	240MVAR,SWLR OF KHANDWA-2 AT INDORE			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 BINA-1 AT JABALPUR 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 BINA-2 AT JABALPUR 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 BINA-3 AT JABALPUR 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 BHOPAL AT JABALPUR 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	63MVAR,SWLR OF SHUJALPUR-2 AT NAGDA			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	63MVAR,SWLR OF SHUJALPUR-1 AT NAGDA	LCS	28-01-2025	10:33:00	28-01-2025	21:28:00	0.46	0.00	0.00	0.00	10.92		* HT for diff relay retrofitting work at nagda end
							0.46	0.00	0.00	0.00	10.92	100.00	
LNR	63MVAR,SWLR OF SR. SAROVAR-1 AT RAJGARH			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	63MVAR,SWLR OF KHARGONE AT RAJGARH			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	63MVAR,SWLR OF SR. SAROVAR-2 AT RAJGARH			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 BINA-1 AT SATNA			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 BINA-2 AT SATNA			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 ORAI-1 AT SATNA			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,LR OF GWALIOR AT SATNA			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 BINA-1 AT SHUJALPUR			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 BINA-2 AT SHUJALPUR	OMSU	01-01-2025	04:00:00	01-01-2025	04:17:00	0.01	0.00	0.28	0.00	0.00		* L/R TRIPPED DURING A/R AS PER FERRORESONANCE SCHEME
							0.02	0.00	0.60	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF BINA-2 AT SHUJALPUR	OMSU	01-01-2025	02:10:00	01-01-2025	02:29:00	0.01	0.00	0.32	0.00	0.00		** L/R TRIPPED DURING A/R AS PER FERRORESONANCE SCHEME* A/R Successful of 400kV Bina-Shujalpur -2 at 02:10 Hrs / 01.01.2025 on Y-E/fault* Indication:* At Bina end :* M1: 198.4KM/2.24KA* M2:163. 1/2.17KA* At Shujalpur end:* M1:10.41KA* M2: 23.48KM/9.99K
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SATNA-1 AT VINDHYACHAL			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 SATNA-2 AT VINDHYACHAL			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	
STATCOM	423MVA, 400/32KV, COUPLING TRANSFORMER			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	
STATCOM	-200/+200 MVAR STATCOM AT GWALIOR	OSPT	06-01-2025	10:55:00	06-01-2025	19:23:00	0.35	8.47	0.00	0.00	0.00		* H/T FOR AMP WORKS
STATCOM	-200/+200 MVAR STATCOM AT GWALIOR	OSFT	13-01-2025	13:57:00	13-01-2025	17:16:00	0.14	3.32	0.00	0.00	0.00		* H/T of Coupling Transformer at Gwalior at 13:57Hrs/13.01.2025 on emergency to attend oil leakage in B-Ph.
							0.49	11.79	0.00	0.00	0.00	98.42	
STATCOM	COUPLING TRANSFORMER			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	
STATCOM	-300/+300 MVAR STATCOM AT SATNA	OSPT	18-01-2025	13:31:00	18-01-2025	19:38:00	0.26	6.12	0.00	0.00	0.00		* H/T 400kV/38.5kV Statcom-ICT-1 at Satna SS at 13:31 Hrs / 18.01.2025 for AMP Work.

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.26	6.12	0.00	0.00	0.00	99.18	
XMER	315MVA,400/220kV ICT-1 AT BOISAR	SCSD	23-01-2025	12:22:00	24-01-2025	02:10:00	0.58	0.00	0.00	0.00	13.80		* H/T 400KV/220KV BOISAR-ICT-1 at 12:22Hrs/ 23.01.2025 For 220kV Busbar PU/LBB relay retrofitting works
							0.58	0.00	0.00	0.00	13.80	100.00	
XMER	315MVA,400/220kV ICT-2 AT BOISAR	SCSD	30-01-2025	12:48:00	30-01-2025	23:06:00	0.43	0.00	0.00	0.00	10.30		* H/T 400KV/220KV BOISAR-ICT-2 at 12:48Hrs/30.01.2025 for 220kV Busbar PU/LBB relay retrofitting works
							0.43	0.00	0.00	0.00	10.30	100.00	
XMER	500MVA,400/220kV ICT-3 AT BOISAR	SCSD	25-01-2025	00:17:00	25-01-2025	11:30:00	0.47	0.00	0.00	0.00	11.22		* H/T FOR 220KV BUSBAR LBB/PU RELAY RETROFITTING WORKS
							0.47	0.00	0.00	0.00	11.22	100.00	
XMER	500MVA,400/220kV ICT-4 AT BOISAR	SCSD	26-01-2025	12:47:00	27-01-2025	00:07:00	0.47	0.00	0.00	0.00	11.33		* H/T for busbar/LBB relay retrfiting works
							0.47	0.00	0.00	0.00	11.33	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BANASKANTHA			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 BANASKANTHA			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-3 AT BANASKANTHA	SCSD	23-01-2025	16:16:00	23-01-2025	20:50:00	0.19	0.00	0.00	0.00	4.57		* 765kV/400kV Banaskantha-ICT-3 for CSD fine tuning work.
XMER	1500MVA,765/400kV ICT-3 AT BANASKANTHA	SCSD	22-01-2025	15:41:00	23-01-2025	01:31:00	0.41	0.00	0.00	0.00	9.83		* H/T 765KV/400KV Banaskantha-ICT-3 at 15:41 hrs /22.01.2025 for CSD Fine Tuning Work
							0.60	0.00	0.00	0.00	14.40	100.00	
XMER	315MVA,400/220kV ICT-1 AT BETUL			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 BETUL			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 BHACHAU			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 BHACHAU			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-1 AT BHUJ	SCSD	16-01-2025	11:42:00	17-01-2025	00:34:00	0.54	0.00	0.00	0.00	12.87		* H/T 400kV/220kV Bhuj-ICT-1 <(>&<)> Bhuj - 220kV - Bus – 4 for construction <(>&<)> commissioning work of 206 bay.
							0.54	0.00	0.00	0.00	12.87	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHUJ			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-2 AT BHUJ	SCSD	17-01-2025	10:38:00	18-01-2025	03:20:00	0.70	0.00	0.00	0.00	16.70		* Bhuj 400/220kV -ICT-2 at 10:38 hrs./17.01.2025 for construction <(>&<)> commissioning work of 206 bay.
							0.70	0.00	0.00	0.00	16.70	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BHUJ			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 BHUJ			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-3 AT BHUJ			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-4 AT BHUJ			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-4 AT BHUJ			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-5 AT BHUJ			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-6 AT BHUJ			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-7 AT BHUJ			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-8 AT BHUJ			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 BINA			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	1000MVA,765/400kV ICT-1 AT BINA			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	1000MVA,765/400kV ICT-2 AT BINA			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 DAMOH	OMSU	28-01-2025	22:31:00	29-01-2025	16:17:00	0.74	0.00	17.77	0.00	0.00		* H/T ICT1 DAMOH 400/220kV at 22:31Hrs/ 28.01.2025 on emergency basis to attend hotspot in 20189C R ph isolator .
							0.74	0.00	17.77	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT DAMOH			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 DAMOH			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 DEHGAM			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 DEHGAM			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 DEHGAM			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 GWALIOR			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 GWALIOR			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 GWALIOR			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 GWALIOR			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 GWALIOR			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-1 AT INDORE			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 Jan-2025

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	1500MVA,765/400kV ICT-1 AT INDORE			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		
XMER	500MVA,400/220kV ICT-2 AT INDORE			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		
XMER	1500MVA,765/400kV ICT-2 AT INDORE			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		
XMER	500MVA,400/220kV ICT-3 AT INDORE 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		
XMER	315MVA,400/220kV ICT-1 AT ITARSI			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		
XMER	500MVA,400/220kV ICT-2 AT ITARSI			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		
XMER	500MVA,400/220kV ICT-3 AT ITARSI			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		
XMER	1500MVA,765/400kV ICT-1 AT JABALPUR 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		
XMER	1500MVA,765/400kV ICT-2 AT JABALPUR 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		
XMER	315MVA,400/220kV ICT-1 AT JABALPUR			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		
XMER	315MVA,400/220kV ICT-2 AT JABALPUR			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		
XMER	500MVA,400/220kV ICT-3 AT JABALPUR	OSPT	11-01-2025	13:58:00	11-01-2025	18:42:00	0.20	4.73	0.00	0.00	0.00	99.36	* H/T FOR AMP WORK
							0.20	4.73	0.00	0.00	0.00		
XMER	315MVA,400/220kV ICT-1 AT KALA			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		
XMER	315MVA,400/220kV ICT-2 AT KALA			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		
XMER	500MVA,400/220kV ICT-3 AT KALA	OSFT	05-01-2025	22:31:00	06-01-2025	04:59:00	0.27	6.47	0.00	0.00	0.00	99.13	* H/T 400/220kV ICT-3 at Kala SS at 22:31hrs/05.01.2025 on emergency basis for attending hot spot in 220kV R and B phase Bushings
							0.27	6.47	0.00	0.00	0.00		
XMER	315MVA,400/220kV ICT-1 AT KHANDWA			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		
XMER	315MVA,400/220kV ICT-2 AT KHANDWA			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		
XMER	500MVA,400/220kV ICT-3 AT KHANDWA			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		
XMER	315MVA,400/220kV ICT-1 AT MAGARWADA			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		
XMER	315MVA,400/220kV ICT-2 AT MAGARWADA	SCSD	18-01-2025	11:08:00	26-01-2025	18:14:00	8.30	0.00	0.00	0.00	199.10		* H/T 400kV BUS -1 <(>&<)> 400KV/220kV ICT-2 at Magarwada SS at 10:53 Hrs / 18.01.2025 <(>&<)> 11:08Hrs / 18.01.2025 for Interconnection of busbar for bay extension works <(>&<)> busbar stability test.
							8.30	0.00	0.00	0.00	199.10	100.00	
XMER	500MVA,400/220kV ICT-3 AT MORENA SS			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		
XMER	315MVA,400/220kV ICT-1 AT NAVSARI			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		
XMER	315MVA,400/220kV ICT-2 AT NAVSARI			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		
XMER	500MVA,400/220kV ICT-3 AT NAVSARI			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		
XMER	315MVA,400/220kV ICT-1 AT PIRANA			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		
XMER	315MVA,400/220kV ICT-2 AT PIRANA			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		
XMER	315MVA,400/220kV ICT-1 AT RAJGARH			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		
XMER	315MVA,400/220kV ICT-2 AT RAJGARH			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		
XMER	500MVA,400/220kV ICT-1 AT REWA			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		
XMER	500MVA,400/220kV ICT-2 AT REWA			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		
XMER	500MVA,400/220kV ICT-3 AT REWA			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		
XMER	1000MVA,765/400kV ICT-1 AT SATNA			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		
XMER	1000MVA,765/400kV ICT-2 AT SATNA			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		
XMER	315MVA,400/220kV ICT-1 AT SATNA			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		
XMER	315MVA,400/220kV ICT-2 AT SATNA			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		
XMER	500MVA,400/220kV ICT-3 AT SATNA			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		
XMER	315MVA,400/220kV ICT-1 AT SHUJALPUR			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		
XMER	315MVA,400/220kV ICT-2 AT SHUJALPUR			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		
XMER	500MVA,400/220kV ICT-3 AT SHUJALPUR	OSPT	28-01-2025	10:59:00	28-01-2025	22:23:00	0.48	11.40	0.00	0.00	0.00		* 28.01.2025 12:59:24 INDIA (60002986)* H/t for amp work

