Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
BSR	125MVAR,BUS REACTOR-1 AT AJMER			00:00:00		00:00:00	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 AJMER	SVRD	20-08-2024	11:08:00	20-08-2024	17:49:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage 754 KV
							0.28	0.00	0.00	0.00	6.68	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BAGPAT	SVRD	01-08-2024	00:00:01	01-08-2024	04:45:00	0.20	0.00	0.00	0.00	4.75		* BR opened on voltage regulation. Voltage-391KV.
BSR	125MVAR,BUS REACTOR-1 AT BAGPAT	SVRD	26-08-2024	12:10:00	31-08-2024	23:59:59	5.49	0.00	0.00	0.00	131.83		* BR opened on voltage regulation. Voltage 393 KV
							5.69	0.00	0.00	0.00	136.58	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	14-08-2024	09:48:00	15-08-2024	04:07:00	0.76	0.00	0.00	0.00	18.32		* BR opened on voltage regulation. V-399kV
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	16-08-2024	11:44:00	17-08-2024	21:36:00	1.41	0.00	0.00	0.00	33.87		* BR opened on voltage regulation. Voltage-395KV.
							2.17	0.00	0.00	0.00	52.19	100.00	
BSR	50MVAR,BUS REACTOR-1 AT BASSI			00:00:00		00:00:00	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-2 AT BASSI			00:00:00		00:00:00	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 BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	20-08-2024	10:54:00	20-08-2024	17:54:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage 394 KV
							0.29	0.00	0.00	0.00	7.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-08-2024	09:46:00	12-08-2024	16:21:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-08-2024	12:10:00	18-08-2024	16:08:00	0.17	0.00	0.00	0.00	3.97		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-08-2024	10:18:00	27-08-2024	17:23:00	1.30	0.00	0.00	0.00	31.08		* BR opened on voltage regulation. Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-08-2024	10:12:00	23-08-2024	17:38:00	0.31	0.00	0.00	0.00	7.43		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-08-2024	09:50:00	19-08-2024	16:13:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage- 394 KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-08-2024	10:11:00	20-08-2024	17:57:00	0.32	0.00	0.00	0.00	7.77		* BR opened on voltage regulation. Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	28-08-2024	09:51:00	28-08-2024	16:54:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. Voltage 393 KV
							2.93	0.00	0.00	0.00	70.26	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	03-08-2024	12:10:00	03-08-2024	17:07:00	0.21	0.00	0.00	0.00	4.95		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-08-2024	10:23:00	10-08-2024	16:35:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-08-2024	09:45:00	12-08-2024	15:49:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	09-08-2024	09:53:00	09-08-2024	14:38:00	0.20	0.00	0.00	0.00	4.75		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-08-2024	09:54:00	11-08-2024	16:28:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. V-752 kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	08-08-2024	10:32:00	08-08-2024	17:20:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation. V-760 kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-08-2024	09:49:00	19-08-2024	16:25:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage- 755 KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-08-2024	10:34:00	18-08-2024	15:47:00	0.22	0.00	0.00	0.00	5.22		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	25-08-2024	11:22:00	25-08-2024	16:26:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-08-2024	10:36:00	23-08-2024	16:51:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-08-2024	10:19:00	26-08-2024	15:59:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	24-08-2024	09:44:00	24-08-2024	14:48:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-08-2024	09:33:00	20-08-2024	17:56:00	0.35	0.00	0.00	0.00	8.38		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	28-08-2024	09:50:00	28-08-2024	17:02:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-756KV.
							3.54	0.00	0.00	0.00	84.80	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	12-08-2024	10:13:00	12-08-2024	16:20:00	0.26	0.00	0.00	0.00	6.12		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	09-08-2024	10:10:00	09-08-2024	16:23:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	10-08-2024	11:02:00	10-08-2024	15:18:00	0.18	0.00	0.00	0.00	4.27		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	18-08-2024	10:58:00	18-08-2024	16:18:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	25-08-2024	11:25:00	25-08-2024	16:30:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	20-08-2024	09:50:00	20-08-2024	15:54:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	19-08-2024	09:49:00	19-08-2024	15:27:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage- 755 KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	24-08-2024	10:45:00	24-08-2024	15:08:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	23-08-2024	11:01:00	23-08-2024	17:45:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	26-08-2024	11:19:00	26-08-2024	16:00:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation. Voltage-759KV
							2.28	0.00	0.00	0.00	54.51	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	26-08-2024	10:10:00	26-08-2024	13:47:00	0.15	0.00	0.00	0.00	3.62		* BR opened on voltage regulation. Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	23-08-2024	10:09:00	23-08-2024	17:44:00	0.32	0.00	0.00	0.00	7.58		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	28-08-2024	09:45:00	28-08-2024	16:45:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	12-08-2024	09:49:00	12-08-2024	16:32:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-08-2024	09:58:00	24-08-2024	15:17:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-08-2024	10:00:00	19-08-2024	16:18:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage- 395 KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-08-2024	12:07:00	18-08-2024	16:05:00	0.17	0.00	0.00	0.00	3.97		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-08-2024	10:14:00	20-08-2024	18:39:00	0.35	0.00	0.00	0.00	8.42		* BR opened on voltage regulation. Voltage 393 KV
							2.04	0.00	0.00	0.00	48.93	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	03-08-2024	12:06:00	03-08-2024	16:48:00	0.20	0.00	0.00	0.00	4.70		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	11-08-2024	10:07:00	11-08-2024	16:24:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. V-752 kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	10-08-2024	10:18:00	10-08-2024	16:12:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	31-08-2024	10:54:00	31-08-2024	16:54:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	28-08-2024	09:43:00	28-08-2024	16:44:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-08-2024	09:55:00	20-08-2024	15:55:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-08-2024	09:44:00	24-08-2024	15:29:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-08-2024	10:38:00	18-08-2024	15:47:00	0.22	0.00	0.00	0.00	5.15		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-08-2024	09:59:00	19-08-2024	15:32:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage- 754 KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	23-08-2024	10:34:00	23-08-2024	16:47:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	25-08-2024	11:19:00	25-08-2024	16:20:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	26-08-2024	09:58:00	26-08-2024	16:06:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage 393 KV

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	01-08-2024	10:54:00	01-08-2024	17:40:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	09-08-2024	09:48:00	09-08-2024	16:05:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	05-08-2024	11:32:00	05-08-2024	16:15:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	04-08-2024	12:05:00	04-08-2024	18:35:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	08-08-2024	10:39:00	08-08-2024	22:15:00	0.48	0.00	0.00	0.00	11.60		* BR opened on voltage regulation. V-756 kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	12-08-2024	09:36:00	12-08-2024	16:47:00	0.30	0.00	0.00	0.00	7.18		* BR opened on voltage regulation Voltage 754 KV
							4.71	0.00	0.00	0.00	112.77	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BHIWADI	SVRD	01-08-2024	00:00:01	02-08-2024	02:24:00	1.10	0.00	0.00	0.00	26.40		* BR opened on voltage regulation. V-395kV
							1.10	0.00	0.00	0.00	26.40	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	26-08-2024	10:31:00	26-08-2024	16:07:00	0.23	0.00	0.00	0.00	5.60		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	12-08-2024	11:08:00	12-08-2024	16:24:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	03-08-2024	12:15:00	07-08-2024	04:29:00	3.68	0.00	0.00	0.00	88.23		* BR opened on voltage regulation Voltage 755 KV
							4.13	0.00	0.00	0.00	99.10	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHIWANI			00:00:00		00:00:00	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 BHINMAL	SVRD	20-08-2024	08:38:00	20-08-2024	17:51:00	0.38	0.00	0.00	0.00	9.22		* BR opened on voltage regulation. Voltage 392 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	19-08-2024	09:57:00	19-08-2024	19:30:00	0.40	0.00	0.00	0.00	9.55		* BR opened on voltage regulation. Voltage- 395 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	24-08-2024	09:19:00	24-08-2024	14:49:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-391KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	23-08-2024	07:56:00	23-08-2024	17:42:00	0.41	0.00	0.00	0.00	9.77		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	10-08-2024	10:25:00	10-08-2024	15:48:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation Voltage 393 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	12-08-2024	08:24:00	12-08-2024	21:06:00	0.53	0.00	0.00	0.00	12.70		* BR opened on voltage regulation Voltage 395 KV
							2.17	0.00	0.00	0.00	52.12	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-08-2024	10:03:00	19-08-2024	15:57:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage- 395 KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-08-2024	10:17:00	26-08-2024	16:43:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-08-2024	11:11:00	25-08-2024	15:31:00	0.18	0.00	0.00	0.00	4.33		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-08-2024	09:35:00	24-08-2024	17:57:00	0.35	0.00	0.00	0.00	8.37		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-08-2024	10:20:00	23-08-2024	17:15:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	20-08-2024	10:24:00	20-08-2024	17:44:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation. Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-08-2024	12:15:00	18-08-2024	15:43:00	0.14	0.00	0.00	0.00	3.47		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-08-2024	11:08:00	09-08-2024	16:11:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage=400kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-08-2024	09:31:00	12-08-2024	16:30:00	0.29	0.00	0.00	0.00	6.98		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-08-2024	11:04:00	10-08-2024	16:33:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-08-2024	10:39:00	27-08-2024	17:54:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-08-2024	10:01:00	28-08-2024	16:42:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-395KV.
							3.10	0.00	0.00	0.00	74.19	100.00	
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-08-2024	10:00:00	28-08-2024	16:29:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-08-2024	10:53:00	31-08-2024	16:37:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. V-760kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-08-2024	09:23:00	24-08-2024	15:23:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-759KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-08-2024	09:39:00	19-08-2024	15:22:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage- 755 KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-08-2024	10:59:00	23-08-2024	17:40:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-752KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	16-08-2024	11:18:00	16-08-2024	15:59:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	20-08-2024	10:19:00	20-08-2024	16:32:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-08-2024	09:38:00	26-08-2024	15:55:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage-759KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-08-2024	10:31:00	18-08-2024	15:43:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-08-2024	10:24:00	08-08-2024	22:05:00	0.49	0.00	0.00	0.00	11.68		* BR opened on voltage regulation. V-751 kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-08-2024	10:05:00	09-08-2024	15:50:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage=760kV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-08-2024	10:33:00	10-08-2024	16:03:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-08-2024	09:52:00	11-08-2024	16:10:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage=760kV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-08-2024	09:30:00	12-08-2024	16:09:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	03-08-2024	12:03:00	03-08-2024	16:44:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	04-08-2024	12:01:00	04-08-2024	18:34:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-08-2024	10:51:00	01-08-2024	17:36:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation Voltage 754 KV
							4.47	0.00	0.00	0.00	106.85	100.00	
BSR	125MVAR,BUS REACTOR-1 AT CHITTORGARH			00:00:00		00:00:00	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 CHITTORGARH			00:00:00		00:00:00	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 DEHRADUN	LVRD	21-08-2024	09:57:00	31-08-2024	23:59:59	10.59	0.00	0.00	0.00	254.05		* BR opened on voltage regulation. Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT DEHRADUN	SVRD	01-08-2024	00:00:01	11-08-2024	18:56:00	10.79	0.00	0.00	0.00	258.93		* BR opened on voltage regulation.Voltage- 394 KV
							21.38	0.00	0.00	0.00	512.98	100.00	
BSR	125MVAR,BUS REACTOR-1 AT DWARKA			00:00:00		00:00:00	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 FATEHGARH-2	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage-400KV.
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	28-08-2024	07:22:00	31-08-2024	23:59:59	3.69	0.00	0.00	0.00	88.63		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-08-2024	00:00:01	02-08-2024	18:36:00	1.78	0.00	0.00	0.00	42.60		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	LVRD	12-08-2024	08:18:00	19-08-2024	03:13:00	6.79	0.00	0.00	0.00	162.92		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	08-08-2024	10:21:00	08-08-2024	17:28:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation. Voltage-750 kV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	03-08-2024	09:42:00	08-08-2024	04:01:00	4.76	0.00	0.00	0.00	114.32		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	09-08-2024	09:18:00	11-08-2024	18:18:00	2.38	0.00	0.00	0.00	57.00		* BR opened on voltage regulation. Voltage=760kV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	23-08-2024	08:01:00	28-08-2024	04:13:00	4.84	0.00	0.00	0.00	116.20		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	19-08-2024	07:41:00	22-08-2024	21:38:00	3.58	0.00	0.00	0.00	85.95		* BR opened on voltage regulation. Voltage-760KV.
							28.12	0.00	0.00	0.00	674.74	100.00	

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	08-08-2024	10:44:00	11-08-2024	18:18:00	3.32	0.00	0.00	0.00	79.57		* BR opened on voltage regulation. V-756 kV
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-08-2024	00:00:01	02-08-2024	18:45:00	1.78	0.00	0.00	0.00	42.75		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	23-08-2024	08:02:00	28-08-2024	04:23:00	4.85	0.00	0.00	0.00	116.35		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	28-08-2024	08:02:00	31-08-2024	17:22:00	3.39	0.00	0.00	0.00	81.33		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SCSD	31-08-2024	17:22:00	31-08-2024	21:07:00	0.16	0.00	0.00	0.00	3.75		* Shutdown availed for commissioning of Ladder logic <(>&<)> spare selection logic.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	03-08-2024	09:58:00	08-08-2024	04:01:00	4.75	0.00	0.00	0.00	114.05		* BR opened on voltage regulation Voltage 755 KV
							18.25	0.00	0.00	0.00	437.80	100.00	
BSR	50MVAR,BUS REACTOR-1 AT HISAR	SVRD	01-08-2024	00:00:01	11-08-2024	18:59:00	10.79	0.00	0.00	0.00	258.98		* BR opened on voltage regulation. Voltage-395KV.
							10.79	0.00	0.00	0.00	258.98	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HISAR			00:00:00		00:00:00	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 RECTOR-3 AT HISAR	SVRD	01-08-2024	00:00:01	11-08-2024	18:44:00	10.78	0.00	0.00	0.00	258.73		* BR opened on voltage regulation. Voltage-395KV
							10.78	0.00	0.00	0.00	258.73	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH			00:00:00		00:00:00	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 JAIPUR SOUTH			00:00:00		00:00:00	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 PHAGI			00:00:00		00:00:00	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 JHATIKARA	SVRD	07-08-2024	10:30:00	07-08-2024	17:28:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	12-08-2024	10:47:00	15-08-2024	04:16:00	2.73	0.00	0.00	0.00	65.48		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	03-08-2024	12:18:00	04-08-2024	09:11:00	0.87	0.00	0.00	0.00	20.88		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	09-08-2024	10:33:00	09-08-2024	16:21:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage=760kV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	16-08-2024	11:25:00	18-08-2024	17:25:00	2.25	0.00	0.00	0.00	54.00		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	20-08-2024	11:11:00	23-08-2024	04:24:00	2.72	0.00	0.00	0.00	65.22		* BR opened on voltage regulation. Voltage 754 KV
							9.10	0.00	0.00	0.00	218.35	100.00	
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	26-08-2024	12:04:00	26-08-2024	17:41:00	0.23	0.00	0.00	0.00	5.62		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	20-08-2024	10:21:00	23-08-2024	04:10:00	2.74	0.00	0.00	0.00	65.82		* BR opened on voltage regulation. Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	17-08-2024	11:23:00	18-08-2024	02:27:00	0.63	0.00	0.00	0.00	15.07		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	24-08-2024	10:42:00	24-08-2024	15:33:00	0.20	0.00	0.00	0.00	4.85		* BR opened on voltage regulation. Voltage-754KV.
							3.80	0.00	0.00	0.00	91.36	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	01-08-2024	00:00:01	02-08-2024	02:09:00	1.09	0.00	0.00	0.00	26.15		* BR opened on voltage regulation.Voltage-395KV
							1.09	0.00	0.00	0.00	26.15	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JIND	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation.Voltage-395KV
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI			00:00:00		00:00:00	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-2 AT KANKROLI			00:00:00		00:00:00	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 KOTESHWAR			00:00:00		00:00:00	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 KOTESHWAR	SVRD	22-08-2024	12:45:00	26-08-2024	22:49:00	4.42	0.00	0.00	0.00	106.07		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	01-08-2024	00:00:01	07-08-2024	04:09:00	6.17	0.00	0.00	0.00	148.15		* BR opened on voltage regulation Voltage 754 KV
							10.59	0.00	0.00	0.00	254.22	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KOTA			00:00:00		00:00:00	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-2 AT KOTA			00:00:00		00:00:00	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 KOTPUTLI	SVRD	01-08-2024	00:00:01	01-08-2024	02:37:00	0.11	0.00	0.00	0.00	2.62		* BR opened on voltage regulation. V-395kV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	09-08-2024	10:58:00	09-08-2024	16:06:00	0.21	0.00	0.00	0.00	5.13		* BR opened on voltage regulation. Voltage=400kV
							0.32	0.00	0.00	0.00	7.75	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KURUKSHETRA			00:00:00		00:00:00	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 MANDOLA			00:00:00		00:00:00	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 MANDOLA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation Voltage 393 KV
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	25MVAR,BUS REACTOR-3 AT MANDOLA			00:00:00		00:00:00	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 MANESAR	SVRD	03-08-2024	12:20:00	04-08-2024	03:55:00	0.65	0.00	0.00	0.00	15.58		* BR opened on voltage regulation Voltage 394 KV
							0.65	0.00	0.00	0.00	15.58	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAr,400kV BUS Reactor at MAHARANIBAG	SVRD	01-08-2024	00:00:01	11-08-2024	19:05:00	10.80	0.00	0.00	0.00	259.08		* BR opened on voltage regulation. Voltage-394KV.
							10.80	0.00	0.00	0.00	259.08	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	20-08-2024	11:30:00	23-08-2024	04:51:00	2.72	0.00	0.00	0.00	65.35		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	25-08-2024	20:48:00	26-08-2024	23:11:00	1.10	0.00	0.00	0.00	26.38		* BR opened on voltage regulation. V-756kV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	27-08-2024	11:38:00	29-08-2024	02:36:00	1.62	0.00	0.00	0.00	38.97		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	08-08-2024	11:32:00	11-08-2024	15:14:00	3.15	0.00	0.00	0.00	75.70		* BR opened on voltage regulation. V-752 kV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	12-08-2024	11:01:00	18-08-2024	02:43:00	5.65	0.00	0.00	0.00	135.70		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	05-08-2024	11:28:00	11-08-2024	15:14:00	6.16	0.00	0.00	0.00	147.77		* BR opened on voltage regulation. Vltage-755KV.
							20.40	0.00	0.00	0.00	489.87	100.00	
BSR	100MVAR, BUS REACTOR-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MEERUT			00:00:00		00:00:00	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 MURADNAGAR			00:00:00		00:00:00	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 NEEMRANA	SVRD	09-08-2024	11:59:00	09-08-2024	16:26:00	0.19	0.00	0.00	0.00	4.45		* BR opened on voltage regulation. Voltage=400kV
							0.19	0.00	0.00	0.00	4.45	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RATANGARH	OSPT	01-08-2024	00:00:01	19-08-2024	17:44:00	18.74	449.73	0.00	0.00	0.00		* SD to attend DGA violation <(>&<)> replacement of BR with Spare reactor
							18.74	449.73	0.00	0.00	0.00	39.55	
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	21-08-2024	09:50:00	31-08-2024	23:59:59	10.59	0.00	0.00	0.00	254.17		* BR opened on voltage regulation. Voltage 395 KV
							10.59	0.00	0.00	0.00	254.17	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage 389 KV
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage 389 KV
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	20-08-2024	11:45:00	20-08-2024	18:05:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage 395 KV
							0.26	0.00	0.00	0.00	6.33	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	20-08-2024	11:53:00	20-08-2024	18:02:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	26-08-2024	09:50:00	26-08-2024	21:57:00	0.51	0.00	0.00	0.00	12.12		* BR opened on voltage regulation. Voltage 393 KV
							0.77	0.00	0.00	0.00	18.27	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SONIPAT	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage-390KV.
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SONIPAT	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage-393KV.
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LART	10-08-2024	22:13:00	10-08-2024	22:13:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosure successful during on R-N fault. Bhilwara(RS) FLR: 100.1km / 1.74kA. Anta(NTPC): 1.97kA / Distance not recorded in both M1 <(>&<)> M2. Fault under Kota TL jurisdiction.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LART	01-08-2024	05:31:00	01-08-2024	05:31:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed : Zone-1* Fault phase:- A, Ia 2188.82 A , Distance 116 KM from Anta* Fault under Kota TLM Jurisdiction
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2	OMSU	24-08-2024	19:45:00	24-08-2024	21:31:00	0.07	0.00	1.77	0.00	0.00		* Tripped only form Anta End <(>&<)> A/R Sucessfully from Bhilwara end. Anta-B-N fault,19.33 KM/5.5 KA.Bhilwara-167.8 KM/1.02 KA.Bays at Anta belongs to NTPC.
							0.07	0.00	1.77	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	OMSU	09-08-2024	10:38:00	09-08-2024	15:21:00	0.20	0.00	4.72	0.00	0.00		* CB auto tripped from Anta end only, and remain charged at Lalsote end. Line was healthy and charged from Lalsote end. As reported by site that the line tripped during fault in 132 KV Lalsot-Bagdi Line(RVPNL) line. Ownership of bays at Anta and lalsot
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	OMSU	23-08-2024	00:37:00	23-08-2024	03:13:00	0.11	0.00	2.60	0.00	0.00		* CB auto tripped only from Anta End due to A/R relay problem. A/R* Sucessful from lalsot end.FLR- lalsot -Zone-1,R-N fault, dist-146km* .Fault under Kota TLM jurisdiction.
							0.31	0.00	7.32	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-RAPPC(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-SAWAI MADHOPUR(RRVPN	OMSU	25-08-2024	17:54:00	25-08-2024	19:13:00	0.06	0.00	1.32	0.00	0.00		* Line CB auto tripped only from sawaimadhopur (rs) end on Y-N fault due to problem in A/R relay . Line A/R from anta end. Anta-M-1-67.7km, M2-109.3km/2.379kA, M1-38.36km,/1.71kA, M2-37.27km.Fault under Kota TL.
							0.06	0.00	1.32	0.00	0.00	100.00	
CKT	220kV BASSI-IG NAGAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BASSI-BAGRU(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-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 DAUSA(RRVPNL)-BASSI-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 FGPP(NTPC)-PALLA(HVPNL)-1	OSPD	20-08-2024	12:10:00	20-08-2024	18:10:00	0.25	0.00	0.00	0.00	6.00		* SD by HVPNL to attend the Hotpoint at their Palla end.
							0.25	0.00	0.00	0.00	6.00	100.00	
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-1	OMSU	11-08-2024	18:30:00	11-08-2024	20:34:00	0.09	0.00	2.07	0.00	0.00		* Tripped from Samaypur end only. FLR:Samaypur :-R-N Fault ,Zone-3, 4.569 KA , 36.0 KM
							0.09	0.00	2.07	0.00	0.00	100.00	
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-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-FGPP NTPC-SEC 78(HVPNL)-2	OSFD	01-08-2024	13:01:00	01-08-2024	15:56:00	0.12	0.00	0.00	0.00	2.92		* Forced shutdown by HVPNL to attend the hot point on B-ph Bus post insulator at their end.
CKT	220KV-FGPP NTPC-SEC 78(HVPNL)-2	OMSU	11-08-2024	18:30:00	11-08-2024	22:38:00	0.17	0.00	4.13	0.00	0.00		* Tripped only from FGPP NTPC end. FLR:FGPP- Earth fault in R phase.
							0.29	0.00	4.13	0.00	2.92	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-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 HISAR-HISAR(HVPNL)-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 IG NAGAR(RRVPNL)-HIRAPURA(RRVPNL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV LALSOT(RRVPNL)-DAUSA(RRVPNL)	OMSU	09-08-2024	10:38:00	09-08-2024	13:40:00	0.13	0.00	3.03	0.00	0.00		* Tripped from Lalsot end only, and remain charged from Dausa end(RVPNL) during fault in 132 KV Lalsot Bagdi Line RRVPNL line. Line was healthy and charged from Dausa end. Bays at Lalsote and Dausa belong to RVPN.
							0.13	0.00	3.03	0.00	0.00	100.00	
CKT	220kV MANSROVAR(RRVPNL)-HIRAPURA(RRVP	OSPD	30-08-2024	09:16:00	30-08-2024	14:37:00	0.22	0.00	0.00	0.00	5.35		* Forced Shutdown by RRVPNL for replacement of Precious Jumper* at terminal tower of 220KV Mansarovar Heerapura Line.
							0.22	0.00	0.00	0.00	5.35	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1	OSFT	14-08-2024	10:27:00	14-08-2024	17:17:00	0.29	6.83	0.00	0.00	0.00		* forced shutdown to replace the flash over insulator at loc 8 by* Meerut TL
							0.29	6.83	0.00	0.00	0.00	99.08	

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2	OMSU	15-08-2024	17:35:00	16-08-2024	00:20:00	0.28	0.00	6.75	0.00	0.00		* Tripped on R-N fault at 17:35 hrs/15.08.2024.Meerut AFAS details:-M1: 10.678km, 13.76kA <(>&<)> M2: 10.301km, 13.64kA.Details from Modipuran end awaited. Fault under UPPCL jurisdiction. S/D taken by UPPCL for attending fault in UPPCL jurisdiction.
							0.28	0.00	6.75	0.00	0.00	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)	OMSU	11-08-2024	18:25:00	12-08-2024	13:21:00	0.79	0.00	18.93	0.00	0.00		* Tripped on B-N Fault.FLR:Meerut14.056 kA , 10.565km (33.020%) .Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-NARA(UPPTCL)	OSFD	06-08-2024	07:15:00	06-08-2024	08:44:00	0.06	0.00	0.00	0.00	1.48		* Forced SD by UPPCL to attend Isolator alignment issue B phase* clamp of bus side isolator of 200 MVA TF HV bay damaged.Line* opened from UPPCL NARA end only.
CKT	220kV MEERUT-NARA(UPPTCL)	OSFD	01-08-2024	00:00:01	03-08-2024	07:42:00	2.32	0.00	0.00	0.00	55.70		* Forced shutdown by UPPCL to attend Red hot on R phase isolator clamp at Nara end.
							3.17	0.00	18.93	0.00	57.18	100.00	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	12-08-2024	10:56:00	12-08-2024	10:56:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on R-N Fault.FLR:Meerut:4.555 kA/38.156km.Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSFD	14-08-2024	11:34:00	14-08-2024	15:04:00	0.15	0.00	0.00	0.00	3.50		* Forced shutdown by UPPCL to attend flashed over insulator at* tower no 37.
							0.15	0.00	0.00	0.00	3.50	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-RAPPC(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OMSU	26-08-2024	18:50:00	27-08-2024	13:53:00	0.79	0.00	19.05	0.00	0.00		* Tripped. FLR- Sikar-R-G fault, 3.3km/17.04kA,Zone-1, FLR-Ratangarh-Y-G fault, 66.5km/1.129km.Fault under RRVPNL Jurisdiction.
							0.79	0.00	19.05	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	LART	06-08-2024	01:57:00	06-08-2024	01:57:00	0.00	0.00	0.00	0.00	0.00		* Line autor-eclosed from both ends. Sikar-FAULT TYPE: B Phase to* Ground Fault FAULT CURRENT: 2.739 kA LOCATION: 75.958km* (100.000%) Fault under RRVPNL jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-1	OMSU	11-08-2024	18:30:00	11-08-2024	20:34:00	0.09	0.00	2.07	0.00	0.00		* Tripped from Samaypur end only. FLR:Samaypur :-R-N Fault ,Zone-3, 4.569 KA , 36.0 KM
							0.09	0.00	2.07	0.00	0.00	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-2			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 SANGANER(RRVPNL)-MANSROVAR(RRV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SEC 78(HVPNL)-PALLA-2	OMSU	11-08-2024	18:30:00	11-08-2024	23:35:00	0.21	0.00	5.08	0.00	0.00		* Tripped from Palla end only. FLR detail PALLA :-R-N Fault ,6.320KM, IA-5.150KA.
							0.21	0.00	5.08	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-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 SIKAR(RRVPNL)-SIKAR-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 AGRA-JAIPUR SOUTH-1	LVRD	08-08-2024	01:57:00	09-08-2024	11:33:00	1.40	0.00	0.00	0.00	33.60		* Line opened on voltage regulation Jaipur S 418 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	12-08-2024	19:07:00	13-08-2024	09:51:00	0.61	0.00	0.00	0.00	14.73		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	02-08-2024	02:26:00	02-08-2024	10:18:00	0.33	0.00	0.00	0.00	7.87		* Line opened on voltage regulation. Jaipur-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	09-08-2024	17:28:00	10-08-2024	11:18:00	0.74	0.00	0.00	0.00	17.83		* Line opened on voltage regulation Jaipur S 418 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	08-08-2024	01:57:00	09-08-2024	11:33:00	1.40	0.00	0.00	0.00	33.60		* Line opened on voltage regulation Jaipur S 418 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	19-08-2024	03:15:00	19-08-2024	09:25:00	0.26	0.00	0.00	0.00	6.17		* Line opened on voltage regulation. Jaipur-422KV..
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	17-08-2024	00:44:00	17-08-2024	11:12:00	0.44	0.00	0.00	0.00	10.47		* Line opened on voltage regulation Jaipur S 395 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	26-08-2024	22:15:00	28-08-2024	10:14:00	1.50	0.00	0.00	0.00	35.98		* Line opened on voltage regulation. Jaipur(S)-420kV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	15-08-2024	03:17:00	15-08-2024	09:47:00	0.27	0.00	0.00	0.00	6.50		* Line opened on voltage regulation. Agra -421 KV
							6.95	0.00	0.00	0.00	166.75	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	04-08-2024	01:42:00	05-08-2024	09:59:00	1.35	0.00	0.00	0.00	32.28		* Line opened on voltage regulation. Jaipur(S)-418kV
CKT	400kV AGRA-JAIPUR SOUTH-2	OMST	02-08-2024	07:38:00	02-08-2024	10:43:00	0.13	3.08	0.00	0.00	0.00		* Line tripped due to an issue in PLCC channel- 2 at Agra end and DT received at Jaipur(S) end.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	06-08-2024	01:20:00	06-08-2024	09:45:00	0.35	0.00	0.00	0.00	8.42		* Line opened on voltage regulation. Jaipur(S)-418kV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	03-08-2024	01:22:00	03-08-2024	09:56:00	0.36	0.00	0.00	0.00	8.57		* Line opened on voltage regulation. Jaipur South-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	01-08-2024	00:00:01	01-08-2024	09:30:00	0.40	0.00	0.00	0.00	9.50		* Line opened on voltage regulation. Jaipur-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	07-08-2024	04:23:00	07-08-2024	09:30:00	0.21	0.00	0.00	0.00	5.12		* Line opened on voltage regulation. Jaipur(S)-418kV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	10-08-2024	18:04:00	12-08-2024	08:40:00	1.61	0.00	0.00	0.00	38.60		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	23-08-2024	05:01:00	26-08-2024	09:46:00	3.20	0.00	0.00	0.00	76.75		* Line opened on voltage regulation. Agra-425 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	14-08-2024	02:00:00	14-08-2024	09:18:00	0.30	0.00	0.00	0.00	7.30		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	18-08-2024	01:05:00	18-08-2024	09:44:00	0.36	0.00	0.00	0.00	8.65		* Line opened on voltage regulation. jaipur-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	15-08-2024	17:51:00	16-08-2024	09:20:00	0.65	0.00	0.00	0.00	15.48		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	19-08-2024	17:25:00	20-08-2024	09:49:00	0.68	0.00	0.00	0.00	16.40		* Line opened on voltage regulation Jaipur 420 KV.* 19.08.2024 21:38:21 INDIA (60011877)
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	21-08-2024	03:07:00	21-08-2024	09:27:00	0.26	0.00	0.00	0.00	6.33		* Line opened on voltage regulation. Agra-425 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	29-08-2024	02:26:00	30-08-2024	09:10:00	1.28	0.00	0.00	0.00	30.73		* Line opened on voltage regulation. Agra-420kV
							11.14	3.08	0.00	0.00	264.13	99.59	
CKT	400kV AGRA-SIKAR-1	LVRD	12-08-2024	18:17:00	13-08-2024	09:54:00	0.65	0.00	0.00	0.00	15.62		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-SIKAR-1	LVRD	01-08-2024	02:13:00	01-08-2024	09:30:00	0.30	0.00	0.00	0.00	7.28		* Line opened on voltage regulation. Sikar 418 KV
CKT	400kV AGRA-SIKAR-1	LVRD	01-08-2024	02:13:00	01-08-2024	09:30:00	0.30	0.00	0.00	0.00	7.28		* Line opened on voltage regulation. Sikar 418 KV
CKT	400kV AGRA-SIKAR-1	LVRD	08-08-2024	01:55:00	09-08-2024	09:36:00	1.32	0.00	0.00	0.00	31.68		* Line opened on voltage regulation SIKAR 418 KV
CKT	400kV AGRA-SIKAR-1	LVRD	18-08-2024	01:03:00	18-08-2024	09:46:00	0.36	0.00	0.00	0.00	8.72		* Line opened on voltage regulation. Sikar-421KV..
CKT	400kV AGRA-SIKAR-1	LVRD	15-08-2024	03:16:00	16-08-2024	10:23:00	1.30	0.00	0.00	0.00	31.12		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-SIKAR-1	LVRD	19-08-2024	17:26:00	20-08-2024	09:51:00	0.68	0.00	0.00	0.00	16.42		* Line opened on voltage regulation Jaipur 420 KV.* 19.08.2024 21:39:34 INDIA (60011877)* Line opened on voltage regulation Sikar 420 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	26-08-2024	22:13:00	28-08-2024	10:13:00	1.50	0.00	0.00	0.00	36.00		* Line opened on voltage regulation. Sikar-420kV

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
CKT	400kV AGRA-SIKAR-1	LVRD	05-08-2024	02:49:00	05-08-2024	10:08:00	0.31	0.00	0.00	0.00	7.32		* Line opened on voltage regulation. Sikar-418kV
CKT	400kV AGRA-SIKAR-1	LVRD	08-08-2024	01:55:34	09-08-2024	09:36:00	1.32	0.00	0.00	0.00	31.67		* Line opened on voltage regulation SIKAR 418 KV
CKT	400kV AGRA-SIKAR-1	LVRD	06-08-2024	03:30:00	06-08-2024	09:07:00	0.23	0.00	0.00	0.00	5.62		* Line opened on voltage regulation. Sikar 418 KV
							8.27	0.00	0.00	0.00	198.73	100.00	
CKT	400kV AGRA-SIKAR-2	LVRD	29-08-2024	02:25:00	30-08-2024	09:12:00	1.28	0.00	0.00	0.00	30.78		* Line opened on voltage regulation. Agra-420kV
CKT	400kV AGRA-SIKAR-2	LVRD	18-08-2024	17:33:00	19-08-2024	09:22:00	0.66	0.00	0.00	0.00	15.82		* Line opened on voltage regulation. Sikar-421KV..
CKT	400kV AGRA-SIKAR-2	LVRD	14-08-2024	01:58:00	14-08-2024	09:16:00	0.30	0.00	0.00	0.00	7.30		* Line opened on voltage regulation. Agra -421 KV
CKT	400kV AGRA-SIKAR-2	LVRD	23-08-2024	05:00:00	26-08-2024	09:45:00	3.20	0.00	0.00	0.00	76.75		* Line opened on voltage regulation. Agra-425 KV
CKT	400kV AGRA-SIKAR-2	LVRD	17-08-2024	00:46:00	17-08-2024	10:36:00	0.41	0.00	0.00	0.00	9.83		* Line opened on voltage regulation SIKAR 395 KV
CKT	400kV AGRA-SIKAR-2	LVRD	07-08-2024	04:23:00	07-08-2024	09:24:00	0.21	0.00	0.00	0.00	5.02		* Line opened on voltage regulation. Sikar 418 KV
CKT	400kV AGRA-SIKAR-2	LVRD	04-08-2024	01:39:00	04-08-2024	14:17:00	0.53	0.00	0.00	0.00	12.63		* Line opened on voltage regulation. Sikar-418kV
CKT	400kV AGRA-SIKAR-2	LVRD	21-08-2024	03:06:00	21-08-2024	09:18:00	0.26	0.00	0.00	0.00	6.20		* Line opened on voltage regulation. Agra-425 KV
CKT	400kV AGRA-SIKAR-2	LVRD	10-08-2024	18:03:00	12-08-2024	08:22:00	1.60	0.00	0.00	0.00	38.32		* Line opened on voltage regulation. Sikar 418 KV
CKT	400kV AGRA-SIKAR-2	LVRD	02-08-2024	02:28:00	02-08-2024	06:29:00	0.17	0.00	0.00	0.00	4.02		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV AGRA-SIKAR-2	LVRD	03-08-2024	01:24:00	03-08-2024	09:49:00	0.35	0.00	0.00	0.00	8.42		* Line opened on voltage regulation. Sikar-423KV.
CKT	400kV AGRA-SIKAR-2	LVRD	10-08-2024	02:37:00	10-08-2024	09:27:00	0.29	0.00	0.00	0.00	6.83		* Line opened on voltage regulation. Sikar-423KV
							9.26	0.00	0.00	0.00	221.92	100.00	
CKT	400kV AJMER-AJMER(RRVPNL)-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 AJMER-AJMER(RRVPNL)-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 BABAI(RRVPNL)-SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-DEHRADUN	OSFT	06-08-2024	11:03:00	06-08-2024	14:53:00	0.16	3.83	0.00	0.00	0.00		* Forced shutdown to replace "R" ph LA crack base insulator at* Dehradun.
							0.16	3.83	0.00	0.00	0.00	99.48	
CKT	400kV BAGPAT-MEERUT-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 BAGPAT-MEERUT-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 BAGPAT-SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALLABHGARH-NAVADA(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1	LVRD	27-08-2024	02:33:00	27-08-2024	09:08:00	0.27	0.00	0.00	0.00	6.58		* Line opened on voltage regulation. Bassi-420kV
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1	LVRD	29-08-2024	02:20:00	29-08-2024	07:15:00	0.21	0.00	0.00	0.00	4.92		* Line opened on voltage regulation. Bassi-420kV
							0.48	0.00	0.00	0.00	11.50	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2	LVRD	28-08-2024	02:40:00	28-08-2024	08:43:00	0.25	0.00	0.00	0.00	6.05		* Line opened on voltage regulation. Bassi-420kV
							0.25	0.00	0.00	0.00	6.05	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-1	LVRD	09-08-2024	02:40:00	09-08-2024	09:07:00	0.27	0.00	0.00	0.00	6.45		* Line opened on voltage regulation Bassi 418 KV
CKT	400kV BASSI-JAIPUR SOUTH-1	LVRD	14-08-2024	02:15:00	14-08-2024	09:06:00	0.29	0.00	0.00	0.00	6.85		* Line opened on voltage regulation. Bassi-423KV.
							0.56	0.00	0.00	0.00	13.30	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	18-08-2024	01:07:00	19-08-2024	09:37:00	1.35	0.00	0.00	0.00	32.50		* Line opened on voltage regulation. Jaipur-423KV..
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	18-08-2024	01:07:00	19-08-2024	09:37:00	1.35	0.00	0.00	0.00	32.50		* Line opened on voltage regulation. Jaipur-423KV..
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	29-08-2024	02:24:00	29-08-2024	10:00:00	0.32	0.00	0.00	0.00	7.60		* Line opened on voltage regulation. Bassi-420kV
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	10-08-2024	02:40:00	13-08-2024	09:40:00	3.29	0.00	0.00	0.00	79.00		* Line opened on voltage regulation. Bassi-423KV
CKT	400kV BASSI-JAIPUR SOUTH-2	OSFT	06-08-2024	10:28:00	06-08-2024	17:52:00	0.31	7.40	0.00	0.00	0.00		* Forced shutdown for rectification of unhealthy PLCC channels.
							6.62	7.40	0.00	0.00	151.60	99.01	
CKT	400kV BASSI-PHAGI(RRVPNL)-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 BASSI-PHAGI(RRVPNL)-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 BEAWAR(SREE CEMENT)-MERTA(RRVPN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-SONIPAT-1	LCSD	01-08-2024	00:00:01	03-08-2024	23:23:00	2.97	0.00	0.00	0.00	71.38		* hutdown for NHAI diversion works . Anti-theft charged at 0028 hrs/18.07.2024 from Bahadurgrah end, and at 0045 hrs/18.07.2024 from S= onipat end.Jumper is opened at tower loc 80 and tower loc 88. Shutdwn till 31.07.2024.
							2.97	0.00	0.00	0.00	71.38	100.00	
CKT	400kV BAHADURGARH-SONIPAT-2	LCSD	01-08-2024	00:00:01	03-08-2024	23:21:00	2.97	0.00	0.00	0.00	71.35		* Shutdown for NHAI diversion works . Shutdwn till 31.07.2024.
							2.97	0.00	0.00	0.00	71.35	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-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 BHADLA-BHADLA(RRVPNL)-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-BHDLA(PG)_R-BHADLA2-1			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-BHDLA(PG)_R-BHADLA2-2	LEFT	25-08-2024	14:12:00	25-08-2024	14:57:00	0.03	0.75	0.00	0.00	0.00		* ripped only from Bhadla-2 end <(>&<)> A/R from Bhadla .FLR- R-N fault, Bhadla- 9.097 kA/ 42.703km (82.120%),Bhadla2-0.18km/26kA. Fault under Bhadla PG TL .Line tripped due to falling of rope during stringing work by Adani green i.e. line construction
							0.03	0.75	0.00	0.00	0.00	99.90	
CKT	400kV BASSI-BHIWADI-1	LART	01-08-2024	05:33:00	01-08-2024	05:33:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed at 05.33 hrs / 01.08.2024.** AFAS Details BHIWADI :* FAULT TYPE: R Phase to Ground Fault* FAULT CURRENT: 2.828 kA* LOCATION: 150.436km* Fault Under Bassi TLM Jurisdiction

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-NEEMRANA-1	OSPT	24-08-2024	09:55:00	24-08-2024	22:14:00	0.51	12.32	0.00	0.00	0.00		* Shutdown by Bhiwadi for Relay Testings and AMP works.
							0.51	12.32	0.00	0.00	0.00	98.34	
CKT	400kV BHIWADI-NEEMRANA-2	OSPT	27-08-2024	12:18:00	27-08-2024	22:00:00	0.40	9.70	0.00	0.00	0.00		* S/D for relay testings and AMP work at Bhiwadi end.
							0.40	9.70	0.00	0.00	0.00	98.70	
CKT	400kV BHIWANI(BBMB)-BHIWANI	OSFD	31-08-2024	10:21:00	31-08-2024	21:53:00	0.48	0.00	0.00	0.00	11.53		* Shutdown taken by BBMB for attending hot points.
							0.48	0.00	0.00	0.00	11.53	100.00	
CKT	400kV BHIWANI-JIND-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 BHIWANI-JIND-2	OSFT	17-08-2024	10:15:00	17-08-2024	15:03:00	0.20	4.80	0.00	0.00	0.00		* Forced shutdown for replacement of damaged CLR Insulator at Loc. 131
							0.20	4.80	0.00	0.00	0.00	99.35	
CKT	400kV BHIWANI-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-3	OSFD	05-08-2024	15:22:00	05-08-2024	21:27:00	0.25	0.00	0.00	0.00	6.08		* 400KV Hissar-Bhiwani-Mahindergarh Line-3 forced shutdown by* Adani to attend hotspot in R-ph Q9 Line Isolator at* Mahendergarh.
							0.25	0.00	0.00	0.00	6.08	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-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 BHINMAL-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-II	LART	10-08-2024	15:15:00	10-08-2024	15:15:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosure successful on Y-N fault. Bikaner(AFAS): Y-N/ 8.97 KA/ 27.04KM. Fault under Bikaner TLM.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-1	OSPD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* S/D by DTL for capacitance and other testing works of line CVT at their end.
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAWANA(DTL)-BHIWANI	OSFT	27-08-2024	18:27:00	28-08-2024	00:10:00	0.24	5.72	0.00	0.00	0.00		* Forced SD to attend Snapping of Jumper at Loc no-33.
							0.24	5.72	0.00	0.00	0.00	99.23	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL	OSPT	26-08-2024	16:17:00	27-08-2024	06:40:00	0.60	14.38	0.00	0.00	0.00		* S/D for AR relay retrofitment and AMP work
							0.60	14.38	0.00	0.00	0.00	98.07	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL	OSPT	27-08-2024	16:42:00	28-08-2024	08:05:00	0.64	15.38	0.00	0.00	0.00		* S/D for AR relay Retrofitment work at CHITTORGARH(RS) end.
							0.64	15.38	0.00	0.00	0.00	97.93	
CKT	400kV DADRI(NTPC)-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-1	OSPD	01-08-2024	10:45:00	05-08-2024	19:16:00	4.36	0.00	0.00	0.00	104.52		* Shutdown by NTPC for CT replacement <(>&<)> testing works at Bay no-15 at Dadri NTPC end. Bay ownership with NTPC. Shutdown till 04.08.2024.
							4.36	0.00	0.00	0.00	104.52	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-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 DADRI(NTPC)-MAHRANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MURADNAGAR(UPPTCL)	OSFD	30-08-2024	19:18:00	31-08-2024	17:15:00	0.92	0.00	0.00	0.00	21.95		* Forced SD by Dadri NTPC to attend isolator alignment issue of Bphase* line isolator-1089I of 400kv Dadri-Muradnagar ckt at Dadri* NTPC end. S/D till 31.08.2024.
CKT	400kV DADRI(NTPC)-MURADNAGAR(UPPTCL)	OSPT	30-08-2024	09:05:00	30-08-2024	19:17:00	0.43	10.20	0.00	0.00	0.00		* Shutdown for shut down nature defect rectification work.
							1.35	10.20	0.00	0.00	21.95	98.63	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LART	31-08-2024	04:14:00	31-08-2024	04:14:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed on B-N fault.Dadri-77.69km, Panipat- M-2-* 26.56km/5.9kA. Fault under Sonipat TL.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LHWT	20-08-2024	10:51:00	21-08-2024	08:47:00	0.91	21.93	0.00	0.00	0.00		* "Tripped : Dadri end detail :- R-N Fault, Distance 41.1 KM, Ia - 5.6 KA= ,Panipat-B-N ,55.13km.Charging attempt failed from Panipat end at 17:58 hrs. FLR-Panipat end-B-N fault, 52km.Damaged insulator found at loc no -90.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	OMSU	18-08-2024	03:24:00	18-08-2024	05:22:00	0.08	0.00	1.97	0.00	0.00		* Tripped from Dadri end and A/R successful from Panipat BBMB. Panipat:* Y-N Fault, 22.23kM, 6.2kA. Bay at Dadri is owned by NTPC. Line was* healthy and remain charged from one end. Fault under Sonipat TL* Jurisdiction
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	OMSU	02-08-2024	05:25:00	02-08-2024	08:48:00	0.14	0.00	3.38	0.00	0.00		* Tripped only from Dadri NTPC end. Line remain chargd from Panipat end. Dadri-B-N/Z1/3.55KA/74.63KM. Panipat-B-N/14.8KM/7.1KA. Fault under Sonepat TL. Bay at Dadri owned by NTPC.
							1.13	21.93	5.35	0.00	0.00	97.03	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-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 DEHRADUN-ABDULLAPUR-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 DEHRADUN-ABDULLAPUR-2	LEFT	01-08-2024	18:25:00	01-08-2024	21:01:00	0.11	2.60	0.00	0.00	0.00		* Tripped on R-N fault. Dehradun End: R-N phase fault, 2.353KA, 86.476 kM. Abdullapur End: R-N phase fault, 12.876KA, 3.524 kM. Fault under Dehradun TLM Jurisdiction.
							0.11	2.60	0.00	0.00	0.00	99.65	
CKT	400KV-DWARKA-BAMNAULI-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHABAD-HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)			00:00:00		00:00:00	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 Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
CKT	400kV GURGAON-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNA(STERLITE)-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 GURGAON-SOHNA(STERLITE)-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 HAPUR(UPPTCL)-MURADNAGAR(UPPTCI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-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 HISAR-BHIWADI-2	OSPT	31-08-2024	09:41:00	31-08-2024	21:46:00	0.50	12.08	0.00	0.00	0.00		* Shutdown for Relay Testing and AMP work at both the ends.
CKT	400kV HISAR-BHIWADI-2	LART	19-08-2024	19:38:00	19-08-2024	19:38:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed :R-N fault . Hisar-43.88KM/7.012KA, Bhiwadi-92.16KM/4.311KA.Fault under Bahadurgarh TLM jurisdiction.
							0.50	12.08	0.00	0.00	0.00	98.38	
CKT	400kV HISAR-BHIWADI-3	OSPT	30-08-2024	09:30:00	31-08-2024	00:29:00	0.62	14.98	0.00	0.00	0.00		* Shutdown for Relay Testings and AMP work at Bhiwadi.
							0.62	14.98	0.00	0.00	0.00	97.99	
CKT	400kV HISAR-BHIWANI(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-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-HISAR-BHIWANI-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-HISAR-BHIWANI-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 JAIPUR SOUTH-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JAIPUR SOUTH-RAPPD(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSFT	16-08-2024	05:12:00	16-08-2024	08:47:00	0.15	3.58	0.00	0.00	0.00		* FORCED SHUTDOWN taken BY JHATIKARA S/S FOR HOTSPOT RECTIFICATION WORKS IN 409 LINE BAY
							0.15	3.58	0.00	0.00	0.00	99.52	
CKT	400KV-JHATIKARA-DWARKA-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OMSU	17-08-2024	12:31:00	17-08-2024	13:10:00	0.03	0.00	0.65	0.00	0.00		* Tripped only from Mundka(DTL) end and A/R successfully from Jhatikara end on B-N fault. Jhatikara(M1):B-N/Z-1/11.54 kM/11.7 KA, M2-B= -N/Z-1/10.6 kM/11.4 KA. Mundka-4.36 KM/19 KA. Bay at Mundka owned by DTL. Fault is under DTL jurisdiction.
							0.03	0.00	0.65	0.00	0.00	100.00	
CKT	400kV JHATIKRA-MUNDKA(DTL)-2	OSFD	17-08-2024	18:25:00	17-08-2024	20:27:00	0.09	0.00	0.00	0.00	2.03		* Forced shutdown taken by DTL for removing kites and kite threads at tower no 135 to 136.
CKT	400kV JHATIKRA-MUNDKA(DTL)-2	OSFD	06-08-2024	06:25:00	06-08-2024	09:25:00	0.13	0.00	0.00	0.00	3.00		* Forced SD taken by DTL to attend hot-point of 385 °C on* isolator 404-89B at mundka end.
							0.22	0.00	0.00	0.00	5.03	100.00	
CKT	400kV KAITHAL-HISAR-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 KAITHAL-HISAR-2	LEFT	15-08-2024	23:03:00	16-08-2024	17:22:00	0.76	18.32	0.00	0.00	0.00		* Tripped : R-N Fault , 4.84 KA , distance - 104 KM from Hissar* Fault under Hissar TLM Jurisdiction
							0.76	18.32	0.00	0.00	0.00	97.54	
CKT	400kV KANKROLI-JODHPUR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTA-BEAWAR(SREE CEMENT)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTA-MERTA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTPUTLI-BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-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-KOTESHWAR(UK)-KOTESHWAR-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 KOTESHWAR-TEHRI(THDC)-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 KOTESHWAR-TEHRI(THDC)-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 KOTESHWAR-TEHRI(THDC)-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 MANESAR-SOHNA(STERLITE)-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 MANESAR-SOHNA(STERLITE)-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 MAHARANIBAGH-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT1	OMSU	31-08-2024	16:40:00	31-08-2024	19:15:00	0.11	0.00	2.58	0.00	0.00		* Tripped: Maharanibagh(AFAS M1)-R Phase to Y Phase Fault, 41.012KM/7.6KA. M2-R Phase to Y Phase Fault,40.886km,7.615. Fault under DTL jurisdiction of the line. Bawana-Z-1, 4.719KM. Powergrid looks 29.98KM of LILO portion from Maharanibagh end.
CKT	400KV-MBAGH-BAWANA-AC-CKT1	OMSU	15-08-2024	11:19:00	15-08-2024	14:39:00	0.14	0.00	3.33	0.00	0.00		* Tripped on R-Y fault. Maharanibagh- M1-10.6KM/12.7KA; M2-11.5KM/13.37KA/z-1. kite threads between 54-55 along with kite found and removed. R-phase CB pole at Bawana (DTL) end stuck.
CKT	400KV-MBAGH-BAWANA-AC-CKT1	LART	20-08-2024	07:12:00	20-08-2024	07:12:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on Y-N Fault .FLR:Maharanibagh-7.177km (15.240%)/16.277 kA. Bawana end details: M1: Y-N, 6.92kA, 48.7kM, Fault under Dadri TLM.

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
							0.25	0.00	5.91	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HAPUR(UPPTCL)-MORADABAD(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-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 MEERUT-MANDOLA-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 MEERUT-MANDOLA-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 MEERUT-MANDOLA-4	LART	06-08-2024	23:01:00	06-08-2024	23:01:00	0.00	0.00	0.00	0.00	0.00		* Auto-reclosed on Y Phase to Ground Fault . Meerut- FAULT CURRENT:* 12.059 kA/24.038km (23.610%).Fault under meerut TL.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MUZAFFARNAGAR(UPPTCL)	LART	11-08-2024	03:07:00	11-08-2024	03:07:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosure successful on Y Ph fault. Meerut :- Y Ph-N, 3.006KA <(>&<)>* 37.40KM. Fault at 100% distance from Meerut end. No protection* operated at Muzzafar Nagar end.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-BABAI(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-MANESAR-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 NEEMRANA-MANESAR-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 NEEMRANA-SIKAR-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 RAPPC(NPCIL)-CHITTORGARH(RRVPNL)	OSPT	28-08-2024	16:52:00	29-08-2024	06:07:00	0.55	13.25	0.00	0.00	0.00		* Shutdown for AR relay Retrofitment work .
CKT	400kV RAPPC(NPCIL)-CHITTORGARH(RRVPNL)	LEFT	10-08-2024	15:19:00	11-08-2024	21:50:00	1.27	30.52	0.00	0.00	0.00		* Line auto reclosed then tripped on reclaim time. Line auto reclosed: Y-G fault,4.6KA,66.72KM from Chittorgarh(RS) end. Tripped details: Y-G fault= ,4.7KA,69.49KM from Chittorgarh(RS) end. Rapp_C end: Y-Ph , IY-3.847KA, 82.13KM .Fault under Kota TLM. F
CKT	400kV RAPPC(NPCIL)-CHITTORGARH(RRVPNL)	LEFT	01-08-2024	02:51:00	08-08-2024	20:13:00	7.72	185.37	0.00	0.00	0.00		* Line tripped Chittorgarh-FLR : M1-Y-N/Z2/144.90KM, M2-155KM;* RAPPC FLR -Y-N/Z1/8.836KA/19.12KM. Fault under Kota TLM jurisdiction.
CKT	400kV RAPPC(NPCIL)-CHITTORGARH(RRVPNL)	OSFT	13-08-2024	09:36:00	18-08-2024	20:09:00	5.44	130.55	0.00	0.00	0.00		* Forced shutdown for the replacement of faulty / suspected* polymer insulators.
							14.98	359.69	0.00	0.00	0.00	51.66	
CKT	400kV RAPPC(NPCIL)-KANKROLI	LEFT	01-08-2024	16:38:00	04-08-2024	04:40:00	2.50	60.03	0.00	0.00	0.00		* Tripped on B-N Fault. Kankroli: 2.403 kA/150.459km, RAPP C: 21.14 KM/7.526 kA. Line was under Non Auto mode (NRLDC code-94) for Safety purpose for restoration work in 400 kV RAPPC-Chittorgarh line(line under tripped condition since 02:51 hrs/01.08.20
							2.50	60.03	0.00	0.00	0.00	91.93	
CKT	400kV RAPPC(NPCIL)-KOTA	OSFT	02-08-2024	03:06:00	02-08-2024	03:26:00	0.01	0.33	0.00	0.00	0.00		* Forced shutdown to isolate lockout CB of 410 main bay of RAPPC line at Kota SS.
							0.01	0.33	0.00	0.00	0.00	99.96	
CKT	400kV RAPPD(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-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 RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-08-2024	00:00:01	01-08-2024	09:41:00	0.40	0.00	0.00	0.00	9.68		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-08-2024	18:14:00	24-08-2024	08:19:00	22.59	0.00	0.00	0.00	542.08		* Line opened on voltage regulation. Sikar 418 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	26-08-2024	17:58:00	28-08-2024	09:09:00	1.63	0.00	0.00	0.00	39.18		* Line opened on voltage regulation. Sikar-420kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	SVRD	26-08-2024	02:33:00	26-08-2024	07:57:00	0.23	0.00	0.00	0.00	5.40		* Line opened on voltage regulation. Sikar-420kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	24-08-2024	23:30:00	25-08-2024	10:40:00	0.47	0.00	0.00	0.00	11.17		* Line opened on voltage regulation. SIKAR-394 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	29-08-2024	00:09:00	29-08-2024	07:30:00	0.31	0.00	0.00	0.00	7.35		* to open 400 kv sikar(pg)-ratangarh(rs) (pg) ckt-2
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	30-08-2024	21:13:00	31-08-2024	07:36:00	0.43	0.00	0.00	0.00	10.38		* Line opened on voltage regulation. Sikar-420kV
							26.06	0.00	0.00	0.00	625.24	100.00	
CKT	400kV ROORKEE-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2	LART	04-08-2024	03:57:00	04-08-2024	03:57:00	0.00	0.00	0.00	0.00	0.00		* A/R successful on Y-N fault, ROORKEE: 94.17km, 4.54kA, KASHIPUR(PTCUL): M1-5.064kA/70.64KM <(>&<)> M2- 4.946kA/69.38KM
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2	LART	26-08-2024	17:37:00	26-08-2024	17:37:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kV ROORKEE-KASHIPUR(PTCUL)-2 at 17:37Hrs/26.08.2024 on B-N fault.* FLR: 138.1km / 4.3kA From ROORKEE, 33.94km / 7.48kA From KASHIPUR* Fault under ROORKEE TL jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	11-08-2024	03:07:00	11-08-2024	03:07:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosure successful on Y Ph fault. Roorkee :- Y Ph-N, 10.615KA <(>&<)>* 18.65KM. Fault under UPPTCL jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-SAHARANPUR-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 SIKAR-BASSI-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 SIKAR-BASSI-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 TUGHLAKABAD-BALLABHGARH-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 TUGHLAKABAD-BALLABHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-JHATIKARA	LART	22-08-2024	23:46:00	22-08-2024	23:46:00	0.00	0.00	0.00	0.00	0.00		* Auto-reclosed successful on B Phase to Ground Fault, FLR-Jhatikra-6.16* kA/ Main-2- 123.682km (48.994%) , Main-1 123.225Km.Fault under NR-1,* Jhatikara TLM jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-1	LVRD	30-08-2024	18:02:00	31-08-2024	10:03:00	0.67	0.00	0.00	0.00	16.02		* Line opened on voltage regulation. Ajmer-796KV.
							0.67	0.00	0.00	0.00	16.02	100.00	
CKT	765kV AJMER-BHADLA2-2			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 BHADLA-BIKANER-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 BHADLA-BIKANER-2	LCSD	08-08-2024	19:26:00	08-08-2024	22:23:00	0.12	0.00	0.00	0.00	2.95		* Shutdown due to heavy induction being felt during erection activities of 01 Nos 400 kV 4TM tower, bay extension work for upcoming ICT-3 at Bikaner SS. Above construction project is approved in 8th NCT meeting.
							0.12	0.00	0.00	0.00	2.95	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	02-08-2024	02:15:00	02-08-2024	10:41:00	0.35	0.00	0.00	0.00	8.43		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	07-08-2024	23:19:00	08-08-2024	09:02:00	0.41	0.00	0.00	0.00	9.72		* Line opened on voltage regulation. BHIWANI-796 kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	06-08-2024	01:31:00	06-08-2024	14:55:00	0.56	0.00	0.00	0.00	13.40		* Line opened on voltage regulation. Bhiwani-790kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	04-08-2024	03:21:00	05-08-2024	10:06:00	1.28	0.00	0.00	0.00	30.75		* Line opened on voltage regulation. Bhiwani-790kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	11-08-2024	17:11:00	12-08-2024	09:33:00	0.68	0.00	0.00	0.00	16.37		* Line opened on voltage regulation BHIWANI 780 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	08-08-2024	19:30:00	09-08-2024	10:34:00	0.63	0.00	0.00	0.00	15.07		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	SVRD	09-08-2024	18:11:00	10-08-2024	09:50:00	0.65	0.00	0.00	0.00	15.65		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	17-08-2024	04:08:00	17-08-2024	09:53:00	0.24	0.00	0.00	0.00	5.75		* Line opened on voltage regulation BHIWANI 395 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-08-2024	16:05:00	20-08-2024	09:00:00	0.71	0.00	0.00	0.00	16.92		* Line opened on voltage regulation BHIWANI 795 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	21-08-2024	04:02:00	21-08-2024	09:33:00	0.23	0.00	0.00	0.00	5.52		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	17-08-2024	21:41:00	18-08-2024	09:37:00	0.50	0.00	0.00	0.00	11.93		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	26-08-2024	22:06:00	27-08-2024	09:23:00	0.47	0.00	0.00	0.00	11.28		* Line opened on voltage regulation. Bhiwani-794kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	15-08-2024	18:06:00	16-08-2024	09:15:00	0.63	0.00	0.00	0.00	15.15		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	18-08-2024	17:22:00	19-08-2024	09:28:00	0.67	0.00	0.00	0.00	16.10		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	22-08-2024	20:35:00	23-08-2024	10:25:00	0.58	0.00	0.00	0.00	13.83		* Line opened on voltage regulation. Bhiwani-796KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	28-08-2024	00:52:00	28-08-2024	10:11:00	0.39	0.00	0.00	0.00	9.32		* Line opened on voltage regulation. Bhiwani-794kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	29-08-2024	00:32:00	29-08-2024	10:11:00	0.40	0.00	0.00	0.00	9.65		* Line opened on voltage regulation. Bhiwani-794kV
							9.38	0.00	0.00	0.00	224.84	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	13-08-2024	02:28:00	13-08-2024	10:50:00	0.35	0.00	0.00	0.00	8.37		* Line opened on voltage regulation. Bhiwani- 780 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	OSFT	13-08-2024	10:50:00	13-08-2024	11:40:00	0.04	0.83	0.00	0.00	0.00		* Forced outage due to Reactor CB (y-phase) jammed of cb701-* 52alr (reactor cb) at Phagi end
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	01-08-2024	00:00:01	01-08-2024	09:37:00	0.40	0.00	0.00	0.00	9.62		* Line opened on voltage regulation. Bhiwani -790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	10-08-2024	17:23:00	11-08-2024	09:56:00	0.69	0.00	0.00	0.00	16.55		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	03-08-2024	01:46:00	03-08-2024	09:54:00	0.34	0.00	0.00	0.00	8.13		* Line opened on voltage regulation. Sikar-423KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	07-08-2024	02:40:00	07-08-2024	09:41:00	0.29	0.00	0.00	0.00	7.02		* Line opened on voltage regulation. Bhiwani-790kV
							2.11	0.83	0.00	0.00	49.69	99.89	
CKT	765kV BHIWANI-MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHIWANI-MOGA	LEFT	15-08-2024	12:01:00	15-08-2024	22:31:00	0.44	10.50	0.00	0.00	0.00		* Tripped on Y-N fault. FLR Moga: 9.59kA, FL=0.011km, Bhiwani:2.7kA, FL=268km. BHIWANI(TWFL)- 272.96KM, MOGA(TWFL)-0.04KM. Moga- Y-Phase polymer insulator failed at gantry at Moga end.
							0.44	10.50	0.00	0.00	0.00	98.59	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BIKANER-MOGA-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 BIKANER-MOGA-2	LART	31-08-2024	19:16:00	31-08-2024	19:16:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully. Fault details:M1-B-N fault,7.6KA, 68.4KM from Bikaner end. M1-B-N fault,7.5KA, 67.1KM from Bikaner end. Fault under Bikaner TLM(NR-1 Jurisdiction).
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV CHITTORGARH-AJMER-1	LVRD	31-08-2024	17:24:00	31-08-2024	23:59:59	0.28	0.00	0.00	0.00	6.60		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	28-08-2024	18:41:00	29-08-2024	09:10:00	0.60	0.00	0.00	0.00	14.48		* Line opened on voltage regulation. Ajmer-796KV.
CKT	765kV CHITTORGARH-AJMER-1	OSFT	30-08-2024	14:12:00	30-08-2024	19:20:00	0.21	5.13	0.00	0.00	0.00		* Forced shutdown to fix Shackle nut found missing on loc. 43.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	21-08-2024	17:50:00	22-08-2024	09:30:00	0.65	0.00	0.00	0.00	15.67		* Line opened on voltage regulation. Ajmer-796KV.
CKT	765kV CHITTORGARH-AJMER-1	OSPT	22-08-2024	15:20:00	23-08-2024	04:20:00	0.54	13.00	0.00	0.00	0.00		* Shutdown for shutdown nature defects rectification works in line
CKT	765kV CHITTORGARH-AJMER-1	LVRD	23-08-2024	04:20:00	23-08-2024	09:30:00	0.22	0.00	0.00	0.00	5.17		* Line kept opened on voltage regulation. Ajmer-796KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	24-08-2024	17:07:00	25-08-2024	11:08:00	0.75	0.00	0.00	0.00	18.02		* Line opened on voltage regulation. Ajmer-796KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	25-08-2024	17:21:00	26-08-2024	09:32:00	0.67	0.00	0.00	0.00	16.18		* Line opened on voltage regulation. Ajmer-796KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	19-08-2024	17:07:00	20-08-2024	09:02:00	0.66	0.00	0.00	0.00	15.92		* Line opened on voltage regulation AJMER 795 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	20-08-2024	17:01:00	21-08-2024	09:23:00	0.68	0.00	0.00	0.00	16.37		* Line opened on voltage regulation AJMER 795 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	17-08-2024	13:32:00	18-08-2024	09:49:00	0.85	0.00	0.00	0.00	20.28		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	11-08-2024	16:06:00	12-08-2024	08:48:00	0.70	0.00	0.00	0.00	16.70		* Line opened on voltage regulation Ajmer 780 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	13-08-2024	13:11:00	14-08-2024	09:22:00	0.84	0.00	0.00	0.00	20.18		* Line opened on voltage regulation Ajmer 800 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	09-08-2024	22:05:00	10-08-2024	10:28:00	0.52	0.00	0.00	0.00	12.38		* Line opened on voltage regulation. Ajmer-790KV.
							8.17	18.13	0.00	0.00	177.95	97.56	
CKT	765kV CHITTORGARH-AJMER-2	LVRD	01-08-2024	17:56:00	03-08-2024	09:16:00	1.64	0.00	0.00	0.00	39.33		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	08-08-2024	20:55:00	09-08-2024	09:31:00	0.53	0.00	0.00	0.00	12.60		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	07-08-2024	17:00:00	08-08-2024	09:06:00	0.67	0.00	0.00	0.00	16.10		* Line opened on voltage regulation. Ajmer-800kV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	12-08-2024	16:06:00	13-08-2024	09:35:00	0.73	0.00	0.00	0.00	17.48		* Line opened on voltage regulation. Ajmer-800KV.
CKT	765kV CHITTORGARH-AJMER-2	SVRD	10-08-2024	22:03:00	11-08-2024	09:39:00	0.48	0.00	0.00	0.00	11.60		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	04-08-2024	02:28:00	04-08-2024	11:39:00	0.38	0.00	0.00	0.00	9.18		* Line opened on voltage regulation. Ajmer-800kV

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
CKT	765kV CHITTORGARH-AJMER-2	LVRD	23-08-2024	17:56:00	24-08-2024	09:55:00	0.67	0.00	0.00	0.00	15.98		* Line kept opened on voltage regulation. Ajmer-796KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	14-08-2024	17:33:00	17-08-2024	09:51:00	2.68	0.00	0.00	0.00	64.30		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	SVRD	26-08-2024	16:05:00	28-08-2024	09:20:00	1.72	0.00	0.00	0.00	41.25		* Line opened on voltage regulation. Ajmer-796KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	18-08-2024	17:12:00	19-08-2024	09:31:00	0.68	0.00	0.00	0.00	16.32		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	31-08-2024	04:16:00	31-08-2024	08:03:00	0.16	0.00	0.00	0.00	3.78		* Line kept opened on voltage regulation. Ajmer-795kV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	29-08-2024	13:23:00	30-08-2024	19:00:00	1.23	0.00	0.00	0.00	29.62		* Line opened on voltage regulation. Aajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	OSPT	30-08-2024	21:04:00	31-08-2024	04:15:00	0.30	7.18	0.00	0.00	0.00		* S/D for shutdown nature defect rectification works
CKT	765kV CHITTORGARH-AJMER-2	LVRD	01-08-2024	00:00:01	01-08-2024	09:43:00	0.41	0.00	0.00	0.00	9.72		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	06-08-2024	01:11:00	07-08-2024	10:26:00	1.39	0.00	0.00	0.00	33.25		* Line opened on voltage regulation. Ajmer-800kV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	04-08-2024	17:11:00	05-08-2024	11:13:00	0.75	0.00	0.00	0.00	18.03		* Line opened on voltage regulation. Ajmer-800kV
							14.42	7.18	0.00	0.00	338.54	99.03	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT2	LCSD	29-08-2024	17:57:00	30-08-2024	01:05:00	0.30	0.00	0.00	0.00	7.13		* Shutdown for commissioning of Ladder logic <(>&<)> spare selection* logic for switchable line reactor of the line at Fatehgarh_2.
							0.30	0.00	0.00	0.00	7.13	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV GREATER NOIDA(UPPTCL)-MEERUT	OSPT	17-08-2024	10:36:00	17-08-2024	19:58:00	0.39	9.37	0.00	0.00	0.00		* Shutdown for repairing damaged conductor and other shutdown maintenance_works.
							0.39	9.37	0.00	0.00	0.00	98.74	
CKT	765kV JHATIKARA-BHIWANI	OSFT	08-08-2024	09:56:00	08-08-2024	16:02:00	0.25	6.10	0.00	0.00	0.00		* Forced shutdown for replacement of decamped insulator at Loc. 124 by_Bhiwani TLM.
							0.25	6.10	0.00	0.00	0.00	99.18	
CKT	765KV-KOTESHWAR-MEERUT-1	LART	21-08-2024	02:19:00	21-08-2024	02:19:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on Y-N Fault.FLR:Koteshwar-45.1km /4.12 kA/Z-1. FLR:* Meerut-130.0KM/5.37 kA/Z1 .Fault under Roorkee TLM juirsdiction .
CKT	765KV-KOTESHWAR-MEERUT-1	OSFT	22-08-2024	09:50:00	22-08-2024	17:41:00	0.33	7.85	0.00	0.00	0.00		* Forced shutdown for rectification of the broken pilot insulator* on tower 118.
							0.33	7.85	0.00	0.00	0.00	98.94	
CKT	765KV-KOTESHWAR-MEERUT-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	
LNR	240MVAR,SWLR OF BHADLA-2 CKT1 AT AJMER			00:00:00		00:00:00	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 BHADLA2 CKT 2 AT AJMER			00:00:00		00:00:00	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 CHITTORGARH-1 AT AJMER	SCSD	22-08-2024	15:20:00	23-08-2024	05:49:00	0.60	0.00	0.00	0.00	14.48		* Shutdown for_implementation of prevention of Ferro-Resonance* scheme in LR during tripping of line.
							0.60	0.00	0.00	0.00	14.48	100.00	
LNR	240MVAR,SWLR OF CHITTORGARH-2 AT AJMER			00:00:00		00:00:00	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 AJMER-2 AT BHADLA-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	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA-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	
LNR	330MVAR,SWLR OF AJMER-1 AT BHADLA-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	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA-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	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA			00:00:00		00:00:00	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 BIKANER-2 AT BHADLA			00:00:00		00:00:00	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 MEERUT AT BHIWANI			00:00:00		00:00:00	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 KANKAROLI AT BHINMAL	SVRD	01-08-2024	00:00:01	25-08-2024	22:45:00	24.95	0.00	0.00	0.00	598.75		* LR opened on voltage regulation. Voltage-390KV.
							24.95	0.00	0.00	0.00	598.75	100.00	
LNR	330MVAR,SWLR OF BHADLA2-1 AT BIKANER			00:00:00		00:00:00	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 BHADLA2-2 AT BIKANER			00:00:00		00:00:00	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 MOGA-1 AT BIKANER			00:00:00		00:00:00	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 MOGA-2 AT BIKANER			00:00:00		00:00:00	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 BHADLA-2 AT BIKANER			00:00:00		00:00:00	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 BHADLA-1 AT BIKANER			00:00:00		00:00:00	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 BANSKANTA-2 AT CHITORG			00:00:00		00:00:00	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 BANSKANTA-1 AT CHITORG			00:00:00		00:00:00	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 AJMER-2 AT CHITTORGARH			00:00:00		00:00:00	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 AJMER-1 AT CHITTORGARH			00:00:00		00:00:00	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 Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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 BHADLA1-2 AT FATEHGARH			00:00:00		00:00:00	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 BHADLA1-1 AT FATEHGARH			00:00:00		00:00:00	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 BHIWANI-2 AT PHAGI			00:00:00		00:00:00	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 BHIWANI-1 AT PHAGI			00:00:00		00:00:00	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 AGRA AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,LR OF ALIGARH AT JHATIKARA			00:00:00		00:00:00	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 ZERDA AT KANKROLI			00:00:00		00:00:00	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 GR.NOIDA AT MEERUT			00:00:00		00:00:00	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 AGRA-2 AT SIKAR			00:00:00		00:00:00	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 AGRA-1 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	26-08-2024	19:24:00	27-08-2024	06:29:00	0.46	11.08	0.00	0.00	0.00		* S/D for RTV coating work
							0.46	11.08	0.00	0.00	0.00	98.51	
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OMST	24-08-2024	08:25:00	24-08-2024	19:39:00	0.47	11.23	0.00	0.00	0.00		* VSC-1 and 2 branches of statcom-2 tripped due to excessive DC.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	23-08-2024	19:51:00	24-08-2024	07:13:00	0.47	11.37	0.00	0.00	0.00		* Shutdown for RTV coating work.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	28-08-2024	19:10:00	29-08-2024	07:42:00	0.52	12.53	0.00	0.00	0.00		* Shutdown for RTV Coating work.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	22-08-2024	20:25:00	23-08-2024	06:15:00	0.41	9.83	0.00	0.00	0.00		* Shutdown for AMP Works <(>&<)> RTV coating.
							1.87	44.96	0.00	0.00	0.00	93.96	
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSFT	30-08-2024	15:42:00	30-08-2024	22:36:00	0.29	6.90	0.00	0.00	0.00		* Forced shutdown to attend the hotspot observed on MV bushing* of Y-ph coupling transformer of the STATCOM.
							0.29	6.90	0.00	0.00	0.00	99.07	
SVC	- 300/+ 400MVAR SVC AT KANKROLI	OSFT	02-08-2024	18:28:00	02-08-2024	20:24:00	0.08	1.93	0.00	0.00	0.00		* Forced shutdown to attend Sparking in Spare Coupling Transformer (Spare Transformer is currently converted in R Phase) BPI of SVC frequently.
							0.08	1.93	0.00	0.00	0.00	99.74	
SVC	400/33KV COUPLING XMER BAY TCR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSFT	07-08-2024	14:20:00	07-08-2024	16:26:00	0.09	2.10	0.00	0.00	0.00		* Shutdown to attend smoke detection alarm observed in Pole-1 Valve Hall
							0.09	2.10	0.00	0.00	0.00	99.72	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	31-08-2024	12:26:00	31-08-2024	16:25:00	0.17	3.98	0.00	0.00	0.00		* Pole-2 blocked, External block received from VBE panel at Kurukshetra end
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	11-08-2024	23:08:00	12-08-2024	02:36:00	0.14	3.47	0.00	0.00	0.00		* Tripped due to fire Alarm at Kurukshetra end.* 12.08.2024 07:53:41 INDIA (60011877)* Tripped on VESDA(Very Early Smoke Detection and Alarm system)* Protection operated at Kurukshetra end.
							0.31	7.45	0.00	0.00	0.00	99.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	13-08-2024	13:13:00	14-08-2024	02:53:00	0.57	13.67	0.00	0.00	0.00		* Tripped on converter differential protection due to DCCT* measurement error in Idc at Champa end
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	12-08-2024	14:11:00	12-08-2024	15:40:00	0.06	1.48	0.00	0.00	0.00		* Tripped on converter differential protection at Champa end.
							0.63	15.15	0.00	0.00	0.00	97.96	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-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	
XMER	1500MVA,765/400kV ICT-1 AT AJMER			00:00:00		00:00:00	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 AJMER			00:00:00		00:00:00	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 BAGPAT			00:00:00		00:00:00	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 BAGPAT			00:00:00		00:00:00	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 BALLABGARH			00:00:00		00:00:00	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 BALLABGARH			00:00:00		00:00:00	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 BALLABGARH			00:00:00		00:00:00	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 BALLABGARH			00:00:00		00:00:00	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 BASSI			00:00:00		00:00:00	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 BASSI			00:00:00		00:00:00	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 BASSI			00:00:00		00:00:00	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 BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHADLA-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 Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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	500MVA,400/220kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2	SCSD	30-08-2024	19:05:00	31-08-2024	04:01:00	0.37	0.00	0.00	0.00	8.93		* Shutdown for jumpering work and Bus Bar testing for Bay* Extension for 724 Bay.
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2	SCSD	27-08-2024	20:00:00	28-08-2024	04:44:00	0.36	0.00	0.00	0.00	8.73		* S/D for Jumpering work and Bus Bar testing for Bay Extension for 724 Bay
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2	OSFT	26-08-2024	21:27:00	27-08-2024	05:10:00	0.32	7.72	0.00	0.00	0.00		* Shutdown to attend the hot spot on bus isolator 718-89A
							1.05	7.72	0.00	0.00	17.66	98.96	
XMER	500MVA,400/220kV ICT-4 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	765/400kV ICT-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	
XMER	500MVA,400/220kV ICT-5 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-6 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-7 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-8 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BAHADURGARH	OSFT	31-08-2024	16:45:00	31-08-2024	18:35:00	0.08	1.83	0.00	0.00	0.00		* Forced shutdown to attend Hotspot observed on R phase of 403-89A isolator.
							0.08	1.83	0.00	0.00	0.00	99.75	
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BHADLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	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 BHADLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA ICT-8			00:00:00		00:00:00	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 BHIWADI			00:00:00		00:00:00	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 BHIWADI			00:00:00		00:00:00	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 BHIWADI			00:00:00		00:00:00	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 BHIWANI			00:00:00		00:00:00	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 BHIWANI			00:00:00		00:00:00	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 BHIWANI			00:00:00		00:00:00	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 BHIWANI			00:00:00		00:00:00	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-3 AT BHIWANI	OSFT	28-08-2024	17:10:00	28-08-2024	20:20:00	0.13	3.17	0.00	0.00	0.00		* Forced Shutdown to attend the hotspot in IV side busing connector.
							0.13	3.17	0.00	0.00	0.00	99.57	
XMER	315MVA,400/220kV ICT-1 AT BHINMAL			00:00:00		00:00:00	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 BHINMAL			00:00:00		00:00:00	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 BHINMAL	OSPT	31-08-2024	11:51:00	31-08-2024	15:14:00	0.14	3.38	0.00	0.00	0.00		* Shutdown For ASSOCIATED BAY 412 <(>&<)> 212 CT OIL SAMPLING WORK AFTER ONE MONTH OF FIRST CHARGING
							0.14	3.38	0.00	0.00	0.00	99.55	
XMER	500MVA,400/220kV ICT-1 AT BIKANER			00:00:00		00:00:00	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 BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BIKANER	SCSD	24-08-2024	22:30:00	25-08-2024	01:49:00	0.14	0.00	0.00	0.00	3.32		* Emergency Shutdown due to heavy induction for jumper connection of 400kV BUS-II with extended Bus for ICT-3 (For Safety Purpose).
							0.14	0.00	0.00	0.00	3.32	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BIKANER			00:00:00		00:00:00	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 BIKANER	SCSD	26-08-2024	01:20:00	26-08-2024	05:03:00	0.16	0.00	0.00	0.00	3.72		* Shutdown due to heavy induction for jumper connection of 400kV BUS-I with extended Bus for ICT-3 (For Safety Purpose).
							0.16	0.00	0.00	0.00	3.72	100.00	
XMER	400/220KV_ICT3			00:00:00		00:00:00	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 BAWANA DTL			00:00:00		00:00:00	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 CHITTORGARH			00:00:00		00:00:00	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 CHITTORGARH			00:00:00		00:00:00	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 DEHRADUN			00:00:00		00:00:00	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 DEHRADUN			00:00:00		00:00:00	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 DWARKA			00:00:00		00:00:00	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 DWARKA			00:00:00		00:00:00	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 DWARKA			00:00:00		00:00:00	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 DWARKA			00:00:00		00:00:00	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 FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA, 765/400kV ICT-5 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-6 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-7 AT FATEHGARH-2	SCSD	22-08-2024	19:32:00	23-08-2024	05:31:00	0.42	0.00	0.00	0.00	9.98		* Shutdown for testing with TBC bay in 220kV <(>&<)> pending* construction related works.
							0.42	0.00	0.00	0.00	9.98	100.00	
XMER	500MVA,400/220kV ICT-8 AT FATEHGARH-2	SCSD	23-08-2024	19:45:00	24-08-2024	04:34:00	0.37	0.00	0.00	0.00	8.82		* S/D for testing with TBC bay in 220kV <(>&<)> pending construction related works
							0.37	0.00	0.00	0.00	8.82	100.00	
XMER	500MVA,400/220kV ICT-9 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT GURGAON			00:00:00		00:00:00	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 GURGAON			00:00:00		00:00:00	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 GURGAON			00:00:00		00:00:00	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 GURGAON			00:00:00		00:00:00	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 HISAR			00:00:00		00:00:00	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 HISAR			00:00:00		00:00:00	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 HISAR			00:00:00		00:00:00	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 JAIPUR SOUTH			00:00:00		00:00:00	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 Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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	500MVA,400/220kV ICT-2 AT JAIPUR SOUTH			00:00:00		00:00:00	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 JHATIKARA			00:00:00		00:00:00	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 JHATIKARA			00:00:00		00:00:00	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 JHATIKARA			00:00:00		00:00:00	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 JHATIKARA			00:00:00		00:00:00	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 JIND			00:00:00		00:00:00	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 JIND	OSFT	24-08-2024	16:14:00	24-08-2024	19:08:00	0.12	2.90	0.00	0.00	0.00		* OSFT Forced shutdown to attend Hot-Spot on ICT-II, 89-T (R-phase) isolator.
XMER	500MVA,400/220kV ICT-2 AT JIND	SCSD	06-08-2024	16:58:00	06-08-2024	19:22:00	0.10	0.00	0.00	0.00	2.40		* Shutdown due to induction being felt by workers during bay* extension work for upcoming ICT-3 under sub-station extension* package SS-104.
							0.22	2.90	0.00	0.00	2.40	99.61	
XMER	315MVA,400/220kV ICT-1 AT KANKROLI	OSPT	28-08-2024	16:58:00	29-08-2024	05:41:00	0.53	12.72	0.00	0.00	0.00		* Shutdown for AMP work.
							0.53	12.72	0.00	0.00	0.00	98.29	
XMER	315MVA,400/220kV ICT-2 AT KANKROLI	OSPT	31-08-2024	12:37:00	31-08-2024	20:06:00	0.31	7.48	0.00	0.00	0.00		* Shutdown for AMP work
							0.31	7.48	0.00	0.00	0.00	98.99	
XMER	315MVA,400/220kV ICT-3 AT KANKROLI	OSPT	30-08-2024	09:49:00	31-08-2024	01:47:00	0.67	15.97	0.00	0.00	0.00		* Shutdown for AMP works.
							0.67	15.97	0.00	0.00	0.00	97.85	
XMER	800MVA,765/400kV ICT-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-2 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-3 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-4 AT KOTESHWAR			00:00:00		00:00:00	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 KOTA	OSPT	28-08-2024	09:19:00	28-08-2024	20:27:00	0.46	11.13	0.00	0.00	0.00		* Shutdown for AMP work.
							0.46	11.13	0.00	0.00	0.00	98.50	
XMER	315MVA,400/220kV ICT-2 AT KOTA			00:00:00		00:00:00	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 KOTPUTLI			00:00:00		00:00:00	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 KOTPUTLI	OSFT	03-08-2024	17:47:00	03-08-2024	18:56:00	0.05	1.15	0.00	0.00	0.00		* for attending Low oil level alarm and oil top up in OLTC conservator tank
							0.05	1.15	0.00	0.00	0.00	99.85	
XMER	500MVA,400/220kV ICT-1 AT KURUKSHETRA			00:00:00		00:00:00	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 KURUKSHETRA			00:00:00		00:00:00	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 KURUKSHETRA			00:00:00		00:00:00	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 MANDOLA	OSPD	10-08-2024	01:18:00	10-08-2024	11:29:00	0.42	0.00	0.00	0.00	10.18		* Shutdown for the retrofitment of the 215 89 C isolator(DTL* owned). 220KV System at Mandola is owned by DTL.
							0.42	0.00	0.00	0.00	10.18	100.00	
XMER	500MVA,400/220kV ICT-2 AT MANDOLA	OSPD	04-08-2024	04:14:00	04-08-2024	11:46:00	0.31	0.00	0.00	0.00	7.53		* Shutdown for the retro fitment of 20989C isolator
							0.31	0.00	0.00	0.00	7.53	100.00	
XMER	500MVA,400/220kV ICT-3 AT MANDOLA	OSPD	03-08-2024	01:18:00	03-08-2024	10:53:00	0.40	0.00	0.00	0.00	9.58		* Shutdown for 21289C isolator retrofitment works.
							0.40	0.00	0.00	0.00	9.58	100.00	
XMER	500MVA,400/220kV ICT-4 AT MANDOLA	OSPD	11-08-2024	01:10:00	11-08-2024	09:17:00	0.34	0.00	0.00	0.00	8.12		* Shutdown for the retrofitment of the 207- 89C isolator(DTL* owned). 220KV System at Mandola is owned by DTL.
							0.34	0.00	0.00	0.00	8.12	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANESAR			00:00:00		00:00:00	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 MANESAR			00:00:00		00:00:00	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 MAHARANIBAGH			00:00:00		00:00:00	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 MAHARANIBAGH			00:00:00		00:00:00	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 MAHARANIBAGH			00:00:00		00:00:00	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 MAHARANIBAGH			00:00:00		00:00:00	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 MEERUT			00:00:00		00:00:00	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 MEERUT			00:00:00		00:00:00	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 MEERUT			00:00:00		00:00:00	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 MEERUT			00:00:00		00:00:00	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 MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Aug-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN 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
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT MEERUT			00:00:00		00:00:00	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 MEERUT			00:00:00		00:00:00	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 MUZAFFARNAGAR			00:00:00		00:00:00	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 NEEMRANA			00:00:00		00:00:00	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 NEEMRANA			00:00:00		00:00:00	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 ROORKEE			00:00:00		00:00:00	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 ROORKEE	OSFT	13-08-2024	11:55:00	13-08-2024	16:25:00	0.19	4.50	0.00	0.00	0.00		* Forced shutdown for attending hotspot observed in Y phase* isolator(406-89T)
							0.19	4.50	0.00	0.00	0.00	99.40	
XMER	500MVA,400/220kV ICT-3 AT ROORKEE			00:00:00		00:00:00	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 SAHARANPUR			00:00:00		00:00:00	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 SAHARANPUR			00:00:00		00:00:00	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 SAHARANPUR			00:00:00		00:00:00	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 SIKAR			00:00:00		00:00:00	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 SIKAR			00:00:00		00:00:00	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 SIKAR			00:00:00		00:00:00	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 SONIPAT			00:00:00		00:00:00	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 SONIPAT			00:00:00		00:00:00	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 SONIPAT			00:00:00		00:00:00	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 TUGHLAKABAD			00:00:00		00:00:00	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 TUGHLAKABAD			00:00:00		00:00:00	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 TUGHLAKABAD			00:00:00		00:00:00	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 TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	