

Standard of Performance data for the month of Sept-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	SVRD	17-09-2024	11:12:00	17-09-2024	17:02:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	24-09-2024	10:43:00	24-09-2024	15:44:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	25-09-2024	11:15:00	25-09-2024	17:15:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-756KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	13-09-2024	11:18:00	13-09-2024	13:36:00	0.10	0.00	0.00	0.00	2.30		* BR opened on voltage regulation Voltage 395 KV
							0.80	0.00	0.00	0.00	19.15	100.00	
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-09-2024	10:46:00	27-09-2024	15:15:00	0.19	0.00	0.00	0.00	4.48		* BR opened on voltage regulation Voltage 769 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-09-2024	10:31:00	26-09-2024	15:42:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	18-09-2024	11:14:00	18-09-2024	16:12:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	19-09-2024	11:02:00	19-09-2024	12:52:00	0.08	0.00	0.00	0.00	1.83		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	28-09-2024	10:50:00	28-09-2024	15:45:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	21-09-2024	09:23:00	21-09-2024	16:28:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation.Voltage-752KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	24-09-2024	10:21:00	24-09-2024	15:39:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	25-09-2024	10:47:00	25-09-2024	13:59:00	0.13	0.00	0.00	0.00	3.20		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	13-09-2024	11:17:00	13-09-2024	13:32:00	0.09	0.00	0.00	0.00	2.25		* BR opened on voltage regulation Voltage 755 KV
							1.65	0.00	0.00	0.00	39.21	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT	SVRD	23-09-2024	11:45:00	28-09-2024	03:39:00	4.66	0.00	0.00	0.00	111.90		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT	SVRD	01-09-2024	00:00:01	13-09-2024	04:06:00	12.17	0.00	0.00	0.00	292.10		* BR opened on voltage regulation. Voltage 393 KV
							16.83	0.00	0.00	0.00	404.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BALLABGARH	SVRD	21-09-2024	11:34:00	30-09-2024	23:59:59	9.52	0.00	0.00	0.00	228.43		* BR opened on voltage regulation. Voltage-393KV.
							9.52	0.00	0.00	0.00	228.43	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	17-09-2024	10:18:00	17-09-2024	14:27:00	0.17	0.00	0.00	0.00	4.15		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	24-09-2024	09:54:00	30-09-2024	23:59:59	6.59	0.00	0.00	0.00	158.10		* BR opened on voltage regulation. Voltage-392KV.
							6.76	0.00	0.00	0.00	162.25	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	02-09-2024	10:38:00	02-09-2024	18:02:00	0.31	0.00	0.00	0.00	7.40		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	01-09-2024	11:18:00	01-09-2024	14:22:00	0.13	0.00	0.00	0.00	3.07		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	09-09-2024	10:32:00	09-09-2024	18:17:00	0.32	0.00	0.00	0.00	7.75		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-09-2024	10:17:00	11-09-2024	15:49:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-09-2024	10:46:00	16-09-2024	16:07:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-09-2024	09:48:00	12-09-2024	16:15:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-09-2024	09:54:00	13-09-2024	18:20:00	0.35	0.00	0.00	0.00	8.43		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	10-09-2024	11:17:00	10-09-2024	16:15:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-09-2024	10:20:00	08-09-2024	17:07:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-09-2024	10:14:00	28-09-2024	16:08:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-09-2024	09:50:00	26-09-2024	15:44:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation Voltage 391 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	25-09-2024	09:37:00	25-09-2024	17:32:00	0.33	0.00	0.00	0.00	7.92		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-09-2024	09:49:00	21-09-2024	16:23:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-09-2024	10:04:00	20-09-2024	16:31:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-09-2024	09:24:00	19-09-2024	18:59:00	0.40	0.00	0.00	0.00	9.58		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-09-2024	10:09:00	17-09-2024	17:26:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	24-09-2024	09:18:00	24-09-2024	18:24:00	0.38	0.00	0.00	0.00	9.10		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-09-2024	09:53:00	18-09-2024	16:38:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. Voltage-394KV.
							5.05	0.00	0.00	0.00	121.18	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	01-09-2024	10:09:00	01-09-2024	13:57:00	0.16	0.00	0.00	0.00	3.80		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	03-09-2024	10:44:00	03-09-2024	13:44:00	0.13	0.00	0.00	0.00	3.00		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-09-2024	09:53:00	11-09-2024	15:48:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-09-2024	09:46:00	12-09-2024	16:01:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	02-09-2024	10:32:00	02-09-2024	15:27:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-09-2024	09:38:00	16-09-2024	16:21:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-09-2024	09:33:00	13-09-2024	16:03:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	10-09-2024	09:41:00	10-09-2024	15:43:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	09-09-2024	09:44:00	09-09-2024	16:23:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-09-2024	09:54:00	08-09-2024	16:14:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-09-2024	09:58:00	05-09-2024	15:32:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	24-09-2024	10:18:00	24-09-2024	15:43:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-09-2024	10:07:00	28-09-2024	16:04:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-09-2024	09:45:00	26-09-2024	15:47:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-09-2024	09:43:00	18-09-2024	16:07:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-09-2024	09:48:00	21-09-2024	16:21:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-09-2024	09:24:00	27-09-2024	15:16:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-09-2024	09:49:00	17-09-2024	17:20:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	25-09-2024	09:35:00	25-09-2024	13:59:00	0.18	0.00	0.00	0.00	4.40		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-09-2024	09:58:00	20-09-2024	16:04:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-09-2024	09:46:00	19-09-2024	15:39:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-757KV.
							5.08	0.00	0.00	0.00	121.81	100.00	

Standard of Performance data for the month of Sept-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 BHADLA-2	SVRD	20-09-2024	10:14:00	20-09-2024	16:05:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	25-09-2024	09:38:00	25-09-2024	16:06:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	24-09-2024	09:20:00	24-09-2024	15:47:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	19-09-2024	09:45:00	19-09-2024	15:40:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	27-09-2024	09:35:00	27-09-2024	16:34:00	0.29	0.00	0.00	0.00	6.98		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	17-09-2024	10:06:00	17-09-2024	16:27:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	02-09-2024	10:33:00	02-09-2024	18:00:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	05-09-2024	09:58:00	05-09-2024	17:05:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	09-09-2024	09:53:00	10-09-2024	02:18:00	0.68	0.00	0.00	0.00	16.42		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	03-09-2024	10:58:00	03-09-2024	14:46:00	0.16	0.00	0.00	0.00	3.80		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	16-09-2024	10:17:00	16-09-2024	16:42:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	12-09-2024	10:16:00	12-09-2024	16:02:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	13-09-2024	09:34:00	13-09-2024	17:44:00	0.34	0.00	0.00	0.00	8.17		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	10-09-2024	11:01:00	10-09-2024	15:44:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	01-09-2024	10:23:00	01-09-2024	15:37:00	0.22	0.00	0.00	0.00	5.23		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	08-09-2024	10:17:00	08-09-2024	16:32:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	18-09-2024	09:44:00	18-09-2024	16:22:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	26-09-2024	09:45:00	26-09-2024	15:58:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-754 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	28-09-2024	10:07:00	28-09-2024	16:25:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	21-09-2024	09:49:00	21-09-2024	16:22:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-756KV.
							5.64	0.00	0.00	0.00	135.07	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	02-09-2024	10:44:00	02-09-2024	18:01:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	08-09-2024	10:23:00	08-09-2024	17:13:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	09-09-2024	10:18:00	09-09-2024	18:20:00	0.34	0.00	0.00	0.00	8.03		* BR opened on voltage regulation. Voltage-757KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	01-09-2024	11:20:00	01-09-2024	14:22:00	0.13	0.00	0.00	0.00	3.03		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	11-09-2024	11:01:00	11-09-2024	15:42:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	16-09-2024	10:28:00	16-09-2024	16:17:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	12-09-2024	09:41:00	12-09-2024	16:18:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	13-09-2024	09:42:00	13-09-2024	18:05:00	0.35	0.00	0.00	0.00	8.38		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	10-09-2024	09:53:00	10-09-2024	16:15:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	24-09-2024	09:16:00	24-09-2024	18:25:00	0.38	0.00	0.00	0.00	9.15		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	26-09-2024	10:15:00	26-09-2024	15:50:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	18-09-2024	10:10:00	18-09-2024	16:43:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	28-09-2024	10:22:00	28-09-2024	16:18:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	21-09-2024	09:44:00	21-09-2024	16:29:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	20-09-2024	09:26:00	20-09-2024	16:29:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	17-09-2024	09:39:00	17-09-2024	17:18:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	27-09-2024	09:38:00	27-09-2024	16:51:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage-399 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	25-09-2024	10:01:00	25-09-2024	17:51:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHILA	SVRD	19-09-2024	11:00:00	19-09-2024	19:08:00	0.34	0.00	0.00	0.00	8.13		* BR opened on voltage regulation. Voltage-394KV.
							5.39	0.00	0.00	0.00	128.88	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	09-09-2024	09:25:00	09-09-2024	16:26:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	01-09-2024	09:51:00	01-09-2024	14:05:00	0.18	0.00	0.00	0.00	4.23		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	03-09-2024	10:38:00	03-09-2024	14:44:00	0.17	0.00	0.00	0.00	4.10		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	16-09-2024	09:34:00	16-09-2024	16:16:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	11-09-2024	09:59:00	11-09-2024	16:22:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	12-09-2024	09:38:00	12-09-2024	15:54:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	02-09-2024	10:41:00	02-09-2024	15:25:00	0.20	0.00	0.00	0.00	4.73		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	13-09-2024	09:30:00	13-09-2024	17:33:00	0.34	0.00	0.00	0.00	8.05		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	05-09-2024	09:55:00	05-09-2024	15:34:00	0.24	0.00	0.00	0.00	5.65		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	10-09-2024	09:39:00	10-09-2024	15:32:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	08-09-2024	09:44:00	08-09-2024	16:14:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	19-09-2024	10:05:00	19-09-2024	15:45:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	24-09-2024	09:15:00	24-09-2024	16:03:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	28-09-2024	10:21:00	28-09-2024	17:48:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	27-09-2024	09:29:00	27-09-2024	15:18:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	25-09-2024	09:33:00	25-09-2024	16:23:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	17-09-2024	09:38:00	17-09-2024	17:26:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	20-09-2024	09:22:00	20-09-2024	16:17:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	21-09-2024	09:43:00	21-09-2024	16:40:00	0.29	0.00	0.00	0.00	6.95		* BR opened on voltage regulation. Voltage-750KV
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	18-09-2024	10:09:00	18-09-2024	16:29:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHILA	SVRD	26-09-2024	10:13:00	26-09-2024	15:33:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-754 KV
							5.50	0.00	0.00	0.00	131.41	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							1.24	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	06-09-2024	10:39:00	07-09-2024	16:24:00	1.24	0.00	0.00	0.00	29.75		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	24-09-2024	10:09:00	24-09-2024	15:44:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	21-09-2024	10:35:00	21-09-2024	17:15:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	25-09-2024	11:18:00	25-09-2024	16:21:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	17-09-2024	11:07:00	17-09-2024	16:39:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-757KV.

Standard of Performance data for the month of Sept-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 BHIWANI	SVRD	18-09-2024	10:32:00	18-09-2024	13:57:00	0.14	0.00	0.00	0.00	3.42		* BR opened on voltage regulation. Voltage-757KV.
							2.33	0.00	0.00	0.00	56.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHIWANI	SVRD	18-09-2024	11:17:00	18-09-2024	17:04:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR,BUS REACTOR-2 AT BHIWANI	SVRD	21-09-2024	10:37:00	21-09-2024	17:16:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-756KV.
							0.52	0.00	0.00	0.00	12.43	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	09-09-2024	09:41:00	09-09-2024	21:32:00	0.49	0.00	0.00	0.00	11.85		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	01-09-2024	09:45:00	02-09-2024	21:36:00	1.49	0.00	0.00	0.00	35.85		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	16-09-2024	08:36:00	16-09-2024	17:12:00	0.36	0.00	0.00	0.00	8.60		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	12-09-2024	10:08:00	12-09-2024	15:38:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation Voltage 393 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	19-09-2024	09:06:00	19-09-2024	19:28:00	0.43	0.00	0.00	0.00	10.37		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	21-09-2024	06:56:00	24-09-2024	19:20:00	3.52	0.00	0.00	0.00	84.40		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	25-09-2024	07:01:00	25-09-2024	17:18:00	0.43	0.00	0.00	0.00	10.28		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	20-09-2024	09:03:00	20-09-2024	18:59:00	0.41	0.00	0.00	0.00	9.93		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	08-09-2024	10:28:00	08-09-2024	16:50:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	26-09-2024	09:34:00	26-09-2024	15:39:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	17-09-2024	09:18:00	17-09-2024	21:56:00	0.53	0.00	0.00	0.00	12.63		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	28-09-2024	09:20:00	28-09-2024	16:01:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	13-09-2024	09:43:00	13-09-2024	17:55:00	0.34	0.00	0.00	0.00	8.20		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	26-09-2024	08:41:00	26-09-2024	15:39:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation Voltage 393 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	18-09-2024	09:15:00	18-09-2024	18:03:00	0.37	0.00	0.00	0.00	8.80		* BR opened on voltage regulation. Voltage-394KV.
							9.69	0.00	0.00	0.00	232.51	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	05-09-2024	10:47:00	05-09-2024	14:28:00	0.15	0.00	0.00	0.00	3.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-09-2024	10:22:00	08-09-2024	16:55:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	13-09-2024	09:25:00	13-09-2024	18:03:00	0.36	0.00	0.00	0.00	8.63		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	16-09-2024	10:01:00	16-09-2024	17:01:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-09-2024	11:23:00	01-09-2024	15:54:00	0.19	0.00	0.00	0.00	4.52		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-09-2024	10:00:00	13-09-2024	01:22:00	3.64	0.00	0.00	0.00	87.37		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	02-09-2024	10:08:00	02-09-2024	17:49:00	0.32	0.00	0.00	0.00	7.68		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-09-2024	08:58:00	24-09-2024	19:28:00	0.44	0.00	0.00	0.00	10.50		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-09-2024	09:43:00	19-09-2024	19:25:00	2.40	0.00	0.00	0.00	57.70		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-09-2024	09:57:00	26-09-2024	15:32:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-09-2024	10:17:00	28-09-2024	16:16:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-09-2024	10:04:00	25-09-2024	17:45:00	0.32	0.00	0.00	0.00	7.68		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	21-09-2024	09:11:00	21-09-2024	18:33:00	0.39	0.00	0.00	0.00	9.37		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	20-09-2024	09:30:00	20-09-2024	16:09:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-09-2024	09:38:00	27-09-2024	17:38:00	0.33	0.00	0.00	0.00	8.00		* BR opened on voltage regulation Voltage 399 KV
							9.86	0.00	0.00	0.00	236.89	100.00	
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-09-2024	10:17:00	28-09-2024	15:48:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-09-2024	09:31:00	25-09-2024	15:59:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-09-2024	09:42:00	17-09-2024	16:12:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-09-2024	09:14:00	24-09-2024	15:20:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-754KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-09-2024	09:41:00	26-09-2024	15:33:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-754KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	21-09-2024	10:16:00	21-09-2024	16:07:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-09-2024	09:37:00	27-09-2024	15:07:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	02-09-2024	10:07:00	02-09-2024	15:15:00	0.21	0.00	0.00	0.00	5.13		* BR opened on voltage regulation. Voltage-760kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	03-09-2024	10:36:00	03-09-2024	14:50:00	0.18	0.00	0.00	0.00	4.23		* BR opened on voltage regulation. Voltage-760kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-09-2024	09:19:00	09-09-2024	15:55:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-757KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-09-2024	09:40:00	08-09-2024	16:00:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-09-2024	09:49:00	01-09-2024	15:26:00	0.23	0.00	0.00	0.00	5.62		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	16-09-2024	09:59:00	16-09-2024	15:55:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-754KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-09-2024	10:28:00	11-09-2024	15:37:00	0.22	0.00	0.00	0.00	5.15		* BR opened on voltage regulation. Voltage-754KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-09-2024	09:49:00	10-09-2024	15:22:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-09-2024	09:41:00	12-09-2024	15:32:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation Voltage 753 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	13-09-2024	09:24:00	13-09-2024	17:28:00	0.34	0.00	0.00	0.00	8.07		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	05-09-2024	09:54:00	05-09-2024	17:00:00	0.30	0.00	0.00	0.00	7.10		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-09-2024	09:32:00	19-09-2024	19:24:00	0.41	0.00	0.00	0.00	9.87		* BR opened on voltage regulation. Voltage-757KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-09-2024	10:00:00	18-09-2024	16:08:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-757KV.
							5.14	0.00	0.00	0.00	123.37	100.00	
BSR	125MVAR,BUS REACTOR-1 AT CHITTORGARH	OSPT	25-09-2024	09:09:00	25-09-2024	19:55:00	0.45	10.77	0.00	0.00	0.00		* Shutdown for Annual Maintenance Planned works.
							0.45	10.77	0.00	0.00	0.00	98.50	
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	01-09-2024	00:00:01	05-09-2024	04:11:00	4.17	0.00	0.00	0.00	100.18		* BR opened on voltage regulation. Voltage 395 KV
							4.17	0.00	0.00	0.00	100.18	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	01-09-2024	00:00:01	22-09-2024	19:57:00	21.83	0.00	0.00	0.00	523.95		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	23-09-2024	10:34:00	30-09-2024	23:59:59	7.56	0.00	0.00	0.00	181.43		* BR opened on voltage regulation Voltage 394 KV
							29.39	0.00	0.00	0.00	705.38	100.00	
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	17-09-2024	07:20:00	20-09-2024	22:09:00	3.62	0.00	0.00	0.00	86.82		* BR opened on voltage regulation Voltage 755 KV

Standard of Performance data for the month of Sept-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 FATEHGARH-2	SCSD	02-09-2024	17:33:00	03-09-2024	01:46:00	0.34	0.00	0.00	0.00	8.22		* Shutdown for commissioning of Ladder logic <-&c> spare selection logic for switchable line reactor.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	21-09-2024	07:01:00	22-09-2024	19:39:00	1.53	0.00	0.00	0.00	36.63		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	25-09-2024	07:21:00	25-09-2024	16:34:00	0.38	0.00	0.00	0.00	9.22		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	24-09-2024	06:46:00	24-09-2024	18:58:00	0.51	0.00	0.00	0.00	12.20		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	03-09-2024	09:06:00	03-09-2024	21:30:00	0.52	0.00	0.00	0.00	12.40		* BR opened on voltage regulation Voltage 760KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	05-09-2024	07:12:00	16-09-2024	18:13:00	11.46	0.00	0.00	0.00	275.02		* BR opened on voltage regulation.V=760KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-09-2024	00:00:01	02-09-2024	15:50:00	1.66	0.00	0.00	0.00	39.83		* BR opened on voltage regulation. Voltage-760KV.
							20.02	0.00	0.00	0.00	480.34	100.00	
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-09-2024	08:55:00	04-09-2024	04:08:00	2.80	0.00	0.00	0.00	67.22		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	05-09-2024	07:53:00	24-09-2024	19:56:00	19.50	0.00	0.00	0.00	468.05		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	25-09-2024	07:41:00	30-09-2024	23:59:59	5.68	0.00	0.00	0.00	136.32		* BR opened on voltage regulation Voltage 755 KV
							27.98	0.00	0.00	0.00	671.59	100.00	
BSR	50MVAR,BUS REACTOR-1 AT HISAR	SVRD	21-09-2024	11:41:00	23-09-2024	18:34:00	2.29	0.00	0.00	0.00	54.88		* BR opened on voltage regulation. Voltage-393KV.
BSR	50MVAR,BUS REACTOR-1 AT HISAR	SVRD	24-09-2024	12:40:00	26-09-2024	16:06:00	2.14	0.00	0.00	0.00	51.43		* BR opened on voltage regulation. Voltage-392KV.
							4.43	0.00	0.00	0.00	106.31	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HISAR	SVRD	13-09-2024	11:49:00	14-09-2024	02:26:00	0.61	0.00	0.00	0.00	14.62		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT HISAR	SVRD	21-09-2024	11:40:00	30-09-2024	23:59:59	9.51	0.00	0.00	0.00	228.33		* BR opened on voltage regulation. Voltage-393KV.
							10.12	0.00	0.00	0.00	242.95	100.00	
BSR	125MVAR,BUS REACTOR-3 AT HISAR	SVRD	21-09-2024	10:16:00	30-09-2024	23:59:59	9.57	0.00	0.00	0.00	229.73		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-3 AT HISAR	SVRD	18-09-2024	11:41:00	18-09-2024	17:06:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. Voltage-394KV.
							9.80	0.00	0.00	0.00	235.15	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	100.00	
							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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT PHAGI	SVRD	25-09-2024	09:36:00	25-09-2024	16:29:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-754KV.
							0.29	0.00	0.00	0.00	6.88	100.00	
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	28-09-2024	10:52:00	30-09-2024	01:21:00	1.60	0.00	0.00	0.00	38.48		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	21-09-2024	10:41:00	21-09-2024	18:39:00	0.33	0.00	0.00	0.00	7.97		* BR opened on voltage regulation.Voltage-750KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	24-09-2024	10:24:00	24-09-2024	15:30:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	13-09-2024	10:24:00	13-09-2024	17:39:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	12-09-2024	10:16:00	12-09-2024	15:50:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	16-09-2024	11:22:00	16-09-2024	16:50:00	0.23	0.00	0.00	0.00	5.47		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	09-09-2024	11:51:00	10-09-2024	02:26:00	0.61	0.00	0.00	0.00	14.58		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	30-09-2024	09:06:00	30-09-2024	23:59:59	0.62	0.00	0.00	0.00	14.90		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	27-09-2024	10:43:00	27-09-2024	16:33:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation Voltage 755 KV
							4.37	0.00	0.00	0.00	105.15	100.00	
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	03-09-2024	10:54:00	04-09-2024	03:51:00	0.71	0.00	0.00	0.00	16.95		* BR opened on voltage regulation. Voltage-760kV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	13-09-2024	10:22:00	13-09-2024	17:25:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	16-09-2024	10:19:00	16-09-2024	17:55:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	12-09-2024	11:00:00	12-09-2024	15:41:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation.Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	11-09-2024	11:37:00	12-09-2024	02:06:00	0.60	0.00	0.00	0.00	14.48		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	09-09-2024	10:57:00	09-09-2024	16:00:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	18-09-2024	11:10:00	18-09-2024	16:48:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	17-09-2024	10:51:00	17-09-2024	16:28:00	0.23	0.00	0.00	0.00	5.62		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	28-09-2024	10:05:00	30-09-2024	01:34:00	1.65	0.00	0.00	0.00	39.48		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	24-09-2024	09:56:00	24-09-2024	15:38:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-392KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	27-09-2024	10:25:00	27-09-2024	16:25:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	20-09-2024	10:23:00	20-09-2024	22:01:00	0.49	0.00	0.00	0.00	11.63		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	21-09-2024	09:41:00	21-09-2024	18:25:00	0.36	0.00	0.00	0.00	8.73		* BR opened on voltage regulation.Voltage-750KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	25-09-2024	11:05:00	25-09-2024	16:17:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	30-09-2024	10:20:00	30-09-2024	23:59:59	0.57	0.00	0.00	0.00	13.67		* BR opened on voltage regulation. Voltage-755 KV.
							6.58	0.00	0.00	0.00	157.47	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	09-09-2024	13:32:00	12-09-2024	04:00:00	2.60	0.00	0.00	0.00	62.47		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	22-09-2024	11:22:00	23-09-2024	23:44:00	1.52	0.00	0.00	0.00	36.37		* BR opened on voltage regulation Voltage 394 KV
							4.12	0.00	0.00	0.00	98.84	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JIND	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR opened on voltage regulation.Voltage-395KV
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	24-09-2024	08:44:00	24-09-2024	18:37:00	0.41	0.00	0.00	0.00	9.88		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	19-09-2024	09:26:00	19-09-2024	22:17:00	0.54	0.00	0.00	0.00	12.85		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	26-09-2024	08:56:00	26-09-2024	16:16:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation Voltage 391 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	20-09-2024	10:55:00	20-09-2024	21:19:00	0.43	0.00	0.00	0.00	10.40		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	27-09-2024	09:41:00	27-09-2024	20:51:00	0.47	0.00	0.00	0.00	11.17		* BR opened on voltage regulation.Voltage 399 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	21-09-2024	09:01:00	22-09-2024	16:15:00	1.30	0.00	0.00	0.00	31.23		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	25-09-2024	07:27:00	25-09-2024	18:00:00	0.44	0.00	0.00	0.00	10.55		* BR opened on voltage regulation Voltage 395 KV
							3.90	0.00	0.00	0.00	93.41	100.00	
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	27-09-2024	09:41:00	27-09-2024	20:52:00	0.47	0.00	0.00	0.00	11.18		* BR opened on voltage regulation Voltage 399 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	26-09-2024	08:57:00	26-09-2024	16:16:00	0.31	0.00	0.00	0.00	7.32		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	19-09-2024	09:27:00	19-09-2024	22:15:00	0.53	0.00	0.00	0.00	12.80		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	21-09-2024	09:01:00	22-09-2024	18:01:00	1.38	0.00	0.00	0.00	33.00		* BR opened on voltage regulation.Voltage-395KV

Standard of Performance data for the month of Sept-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	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	20-09-2024	10:49:00	20-09-2024	21:19:00	0.44	0.00	0.00	0.00	10.50		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	24-09-2024	09:22:00	24-09-2024	18:37:00	0.39	0.00	0.00	0.00	9.25		* BR opened on voltage regulation. Voltage-392KV.
							3.52	0.00	0.00	0.00	84.05	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KOTESHWAR	OMST	14-09-2024	01:00:00	14-09-2024	14:58:00	0.58	13.97	0.00	0.00	0.00		* Tripped due to PNRV operated.
							0.58	13.97	0.00	0.00	0.00	98.06	
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	05-09-2024	19:29:00	12-09-2024	03:50:00	6.35	0.00	0.00	0.00	152.35		* BR opened on voltage regulation. Voltage=760KV.
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	13-09-2024	10:34:00	22-09-2024	17:28:00	9.29	0.00	0.00	0.00	222.90		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	24-09-2024	10:42:00	25-09-2024	04:28:00	0.74	0.00	0.00	0.00	17.77		* BR opened on voltage regulation. Voltage-756KV.
							16.38	0.00	0.00	0.00	393.02	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	OSPT	26-09-2024	15:08:00	27-09-2024	00:04:00	0.37	8.93	0.00	0.00	0.00		* Shutdown for CSD tuning and Annual Maintenance Planned work.
							0.37	8.93	0.00	0.00	0.00	98.76	
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	01-09-2024	09:47:00	02-09-2024	21:38:00	1.49	0.00	0.00	0.00	35.85		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	24-09-2024	10:07:00	24-09-2024	18:12:00	0.34	0.00	0.00	0.00	8.08		* BR opened on voltage regulation. Voltage-392KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	26-09-2024	09:34:00	26-09-2024	16:41:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation. Voltage-394KV.
							2.13	0.00	0.00	0.00	51.05	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KURUKSHETRA	SVRD	21-09-2024	11:43:00	22-09-2024	15:52:00	1.17	0.00	0.00	0.00	28.15		* BR opened on voltage regulation. Voltage-393KV.
							1.17	0.00	0.00	0.00	28.15	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	01-09-2024	00:00:01	13-09-2024	04:25:00	12.18	0.00	0.00	0.00	292.42		* BR opened on voltage regulation Voltage 393 KV
							12.18	0.00	0.00	0.00	292.42	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	24-09-2024	10:27:00	30-09-2024	23:59:59	6.57	0.00	0.00	0.00	157.55		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR,BUS REACTOR-1 AT MANESAR	SVRD	21-09-2024	11:31:00	21-09-2024	18:36:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-393KV.
							6.87	0.00	0.00	0.00	164.63	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	17-09-2024	10:47:00	18-09-2024	23:21:00	1.52	0.00	0.00	0.00	36.57		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	24-09-2024	10:35:00	25-09-2024	19:36:00	1.38	0.00	0.00	0.00	33.02		
							2.90	0.00	0.00	0.00	69.59	100.00	
BSR	125MVar,400kV BUS Reactor at MAHARANIBAG			00:00:00		00:00:00	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 MEERUT	SVRD	30-09-2024	10:21:00	30-09-2024	23:59:59	0.57	0.00	0.00	0.00	13.65		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	27-09-2024	11:13:00	27-09-2024	23:19:00	0.50	0.00	0.00	0.00	12.10		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	20-09-2024	10:42:00	20-09-2024	22:12:00	0.48	0.00	0.00	0.00	11.50		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	21-09-2024	10:40:00	22-09-2024	17:08:00	1.27	0.00	0.00	0.00	30.47		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	23-09-2024	09:46:00	27-09-2024	03:53:00	3.76	0.00	0.00	0.00	90.12		* BR opened on voltage regulation Voltage 752 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	09-09-2024	11:09:00	11-09-2024	03:22:00	1.68	0.00	0.00	0.00	40.22		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	13-09-2024	10:36:00	14-09-2024	02:44:00	0.67	0.00	0.00	0.00	16.13		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	12-09-2024	11:06:00	13-09-2024	01:37:00	0.61	0.00	0.00	0.00	14.52		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	16-09-2024	09:40:00	18-09-2024	23:28:00	2.58	0.00	0.00	0.00	61.80		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	05-09-2024	19:26:00	07-09-2024	02:33:00	1.30	0.00	0.00	0.00	31.12		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	02-09-2024	11:16:00	04-09-2024	04:00:00	1.70	0.00	0.00	0.00	40.73		* BR opened on voltage regulation. Voltage-760KV.
							15.12	0.00	0.00	0.00	362.36	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	24-09-2024	12:45:00	27-09-2024	08:30:00	2.82	0.00	0.00	0.00	67.75		* BR opened on voltage regulation. Voltage-392KV.
							2.82	0.00	0.00	0.00	67.75	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			00:00:00		00:00:00	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 RATANGARH			00:00:00		00:00:00	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 ROORKEE	SVRD	01-09-2024	00:00:01	05-09-2024	04:06:00	4.17	0.00	0.00	0.00	100.10		* BR opened on voltage regulation. Voltage 395 KV
							4.17	0.00	0.00	0.00	100.10	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	19-09-2024	19:54:00	19-09-2024	19:54:00	0.00	0.00	0.00	0.00	0.00		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	01-09-2024	00:00:01	13-09-2024	04:18:00	12.18	0.00	0.00	0.00	292.30		* BR opened on voltage regulation. Voltage 389 KV
							12.18	0.00	0.00	0.00	292.30	100.00	
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	19-09-2024	19:54:00	19-09-2024	19:54:00	0.00	0.00	0.00	0.00	0.00		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	01-09-2024	00:00:01	13-09-2024	04:18:00	12.18	0.00	0.00	0.00	292.30		* BR opened on voltage regulation. Voltage 389 KV
							12.18	0.00	0.00	0.00	292.30	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	26-09-2024	09:32:00	26-09-2024	15:40:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation Voltage 392 KV
							0.26	0.00	0.00	0.00	6.13	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	13-09-2024	09:45:00	13-09-2024	15:59:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	26-09-2024	09:53:00	26-09-2024	15:41:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation Voltage 395 KV
							0.50	0.00	0.00	0.00	12.03	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SONIPAT	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR opened on voltage regulation. Voltage-390KV.
							30.00	0.00	0.00	0.00	720.00	100.00	

Standard of Performance data for the month of Sept-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 certifier	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-2 AT SONIPAT	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR,BUS REACTOR-1 AT TUGHLAKABAD			00:00:00		00:00:00	30.00	0.00	0.00	0.00	720.00	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LART	03-09-2024	06:46:00	03-09-2024	06:46:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed on B-N fault. Bhilwara-67.24KM/2.91KA. Fault under Kota TL jurisdiction.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2	LART	03-09-2024	06:46:00	03-09-2024	06:46:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed on B-N fault. Bhilwara-67.24KM/2.91KA. Fault under Kota TL jurisdiction.
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	OMSU	05-09-2024	16:54:00	05-09-2024	17:48:00	0.04	0.00	0.90	0.00	0.00	100.00	* Line tripped only from Anta end due to A/R relay problem <(>&<) line successfully A/R from lalsot end. FLR-Lalsot- Zone-1, R ph Dis= t.-130.4Km/1.08ka. Anta- Z1, R phase 40.0 KM. Fault under Kota TL.
CKT	220kV ANTA(NTPC)-RAPPC(NPCIL)	LART	14-09-2024	17:51:00	14-09-2024	17:51:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed on Y-N fault. Anta-Y-N/38.46km/3.221KA, RAPPC-YN/* 40.28KM/3.895KA/Z1. Fault under Kota TLM jurisdiction.
CKT	220kV ANTA(NTPC)-RAPPC(NPCIL)	OSFD	16-09-2024	15:48:00	16-09-2024	19:17:00	0.15	0.00	0.00	0.00	3.48	100.00	* Forced S/D by Rapp C for pending maintenance work at their end after Line charging clearance given by POWERGRID at 14:53 Hrs/16.09.2024.
CKT	220kV ANTA(NTPC)-RAPPC(NPCIL)	OSFT	16-09-2024	10:47:00	16-09-2024	15:48:00	0.21	5.02	0.00	0.00	0.00	100.00	* Forced shutdown for replacement of Y-phase flashover <(>&<) damaged insulators at loc no.131 <(>&<) 139.
CKT	220kV ANTA(NTPC)-RAPPC(NPCIL)	OMSU	25-09-2024	03:09:00	25-09-2024	04:37:00	0.06	0.00	1.47	0.00	0.00	100.00	* Line tripped from ANTA end while autoreclose from RAPPC end. Anta-R-N Fault /33.54KM/3.257KA, RAPPC-R-N/46.23KM/3.398KA. Fault under Kota TLM jurisdiction.
CKT	220kV ANTA(NTPC)-SAWAI MADHOPUR(RRVPNL)	LART	20-09-2024	00:28:00	20-09-2024	00:28:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed successfully on R-N fault. Anta: Main I: Z-1,R-N/104.63 Km= ,4.213.26KA. Main II:Z-1/R-N. Fault under RVPN jurisdiction as per details at Anta end. S.Madhopur:Main II: Z-1, R-Phase, Distance 73.43 km, Fault Current IA: 1.37 KA. Main I: Z
CKT	220kV BASSI-IG NAGAR(RRVPNL)	OSPD	11-09-2024	11:21:00	11-09-2024	13:26:00	0.09	0.00	0.00	0.00	2.08	100.00	* Shutdown by RVPN for quarterly maintenance of bay equipment at their IG NAGAR end.
CKT	220kV BASSI-BAGRU(RRVPNL)	OSFD	24-09-2024	19:05:00	24-09-2024	23:01:00	0.16	0.00	0.00	0.00	3.93	100.00	* Forced shutdown by RRVPNL for attending hotspot at 220KV B-Phase Line Isolator clamp at 220KV GSS Bagru.
CKT	220kV DAUSA(RRVPNL)-BASSI-1	OMSU	10-09-2024	12:16:00	10-09-2024	14:51:00	0.11	0.00	2.58	0.00	0.00	100.00	* Tripped on B-N fault. FLR: Bassi-B-N fault/2.01ka/80.1KM,Z-3. Dausa:-Z2/B PH/1.54 KA/86.3 KM (Reverse Direction).Fault under RVPNL J= jurisdiction.
CKT	220kV DAUSA(RRVPNL)-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	
CKT	220KV-FGPP NTPC-SEC 78(HVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-1	OSPD	24-09-2024	09:40:00	24-09-2024	14:50:00	0.22	0.00	0.00	0.00	5.17	100.00	* Shutdown by HVPNL for safety purpose to avoid overloading on the line during shutdown works in ckt-2.
CKT	220kV HISAR-HISAR(HVPNL)-2	OSPD	24-09-2024	09:40:00	24-09-2024	14:39:00	0.21	0.00	0.00	0.00	4.98	100.00	* Shutdown by HVPNL for replacement of deteriorated/damaged Bus isolator clamp at IA end.
CKT	220kV IG NAGAR(RRVPNL)-HIRAPURA(RRVPNL)	OSPD	12-09-2024	17:10:00	12-09-2024	19:01:00	0.08	0.00	0.00	0.00	1.85	100.00	* S/D by RRVPNL for quarterly maintenance of Bay Equipment at IG nagar end.
CKT	220kV LALSOT(RRVPNL)-DAUSA(RRVPNL)	OSPD	26-09-2024	10:12:00	26-09-2024	14:25:00	0.18	0.00	0.00	0.00	4.22	100.00	* Shutdown availed by RVPNL for Installation of Pilot string and Quarterly Maintenance work.
CKT	220kV MANSROVAR(RRVPNL)-HIRAPURA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)	OMSU	13-09-2024	00:01:00	13-09-2024	00:55:00	0.04	0.00	0.90	0.00	0.00	100.00	* Auto-reclosed from Meerut but tripped from Nara(UPPCL) end.Meerut-Y-N Fault .22.68 KM, FC 7.32 KA.Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-NARA(UPPTCL)	LART	11-09-2024	09:40:00	11-09-2024	09:40:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed successfully from Meerut end. Meerut: R-N fault/7.49 KA/24.751 km. Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-NARA(UPPTCL)	SBBU	10-09-2024	13:10:00	10-09-2024	15:44:00	0.11	0.00	2.57	0.00	0.00	100.00	* Tripped only from Nara end on bus bar protection operated at Nara end.
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OSFD	07-09-2024	12:25:00	07-09-2024	17:32:00	0.21	0.00	0.00	0.00	5.12	100.00	* Forced shutdown by UPPCL for Polymer insulator replacement at* location no 70 of B phase.
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	LART	06-09-2024	21:05:00	06-09-2024	21:05:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosure successful on B Phase to Ground Fault. Meerut-13.157* ka/10.890km. Fault under UPPTCL portion of the line
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LVRT	14-09-2024	13:37:00	14-09-2024	13:37:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed on Y-N fault. Meerut: M1:10.30ka,13.40km <(>&<) M2:10.65ka,13.31km. Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSFD	15-09-2024	17:35:00	15-09-2024	20:15:00	0.11	0.00	0.00	0.00	2.67	100.00	* Forced shutdown by UPPCL for replacement of flashed over* polymer insulator at tower no 103.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	29-09-2024	16:12:00	29-09-2024	16:12:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed on R-N Fault: Simbhwal end detail:-R-N Fault, 30.7 KM , 4.15 KA.Meerut end AFAS detail : R -N Fault , 8.137 ka , 19.841km.Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSFD	24-09-2024	12:01:00	24-09-2024	16:16:00	0.18	0.00	0.00	0.00	4.25	100.00	* Forced shutdown by UPPCL for attending Oil Leakage of 220 KV B -Ph Ct at 220 KV Simbhaoli.
CKT	220kV RAPPC(NPCIL)-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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 RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-RAPPB(NPCIL)	OMSU	04-09-2024	22:52:00	07-09-2024	22:48:00	3.00	0.00	71.93	0.00	0.00	100.00	* Line tripped due to Relay maloperation 86M1 and 86MX relay operated* at RAPP-C end.Cable issue at RAPPB end. ESD taken by RAPPB
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	OMSU	10-09-2024	18:18:00	10-09-2024	19:47:00	0.06	0.00	1.48	0.00	0.00	100.00	* Tripped only from Debari RVPN end and autoreclosed from RAPPB end. Debari End : (M-I)Y-PH, Z-2,209.1KM,0.69KA. RAPP B end : (M-II)-B-Ph, Z-I= 27.33KM, 5.253KA; (M-II)-B Ph, Z-I,5.381KA, 27.48KM.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OSFD	02-09-2024	12:11:00	02-09-2024	20:11:00	0.33	0.00	0.00	0.00	8.00	100.00	* Forced Shutdown by RVPNL for replacement of damaged double suspension disc insulator of R phase (ckt-2nd) at T.Loc. 10 (D/C line).
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OSFT	11-09-2024	16:14:00	11-09-2024	19:34:00	0.14	3.33	0.00	0.00	0.00	99.54	* Forced shutdown to attend hotspot on B-Phase CT pad at Sikar PG end .
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	OSFD	02-09-2024	12:12:00	02-09-2024	20:00:00	0.33	0.00	0.00	0.00	7.80	100.00	* Forced shutdown by RVPNL for replacement of damaged double suspension disc insulator of R phase at T.Loc. 10.
CKT	220kV SAMAYPUR(HVPNL)-SEC58-1			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	
CKT	220kV SANGANER(RRVPNL)-MANSROVAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL)-1	OSPD	27-09-2024	09:56:00	27-09-2024	15:56:00	0.25	0.00	0.00	0.00	6.00	100.00	* Shutdown by RVPNL for Quarterly Maintenance works.
CKT	220kV-SEC 78(HVPNL)-PALLA-2			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	03-09-2024	22:08:00	04-09-2024	09:49:00	0.49	0.00	0.00	0.00	11.88	100.00	* Line opened on voltage regulation. Jaipur-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	10-09-2024	03:18:00	10-09-2024	10:46:00	0.31	0.00	0.00	0.00	7.47	100.00	* Line opened on voltage regulation JAIPUR S - 421 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	13-09-2024	20:57:00	13-09-2024	21:45:00	0.03	0.00	0.00	0.00	0.80	100.00	* Line opened on voltage regulation. Jaipur South-415KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	15-09-2024	02:29:00	15-09-2024	09:48:00	0.31	0.00	0.00	0.00	7.32	100.00	* Line opened on voltage regulation. Jaipur South-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	18-09-2024	00:51:00	18-09-2024	10:16:00	0.39	0.00	0.00	0.00	9.42	100.00	* Line opened on voltage regulation. Jaipur South-415KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	28-09-2024	22:03:00	29-09-2024	06:18:00	0.34	0.00	0.00	0.00	8.25	100.00	* Line opened on voltage regulation. Jaipur-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	26-09-2024	01:43:00	26-09-2024	10:25:00	0.36	0.00	0.00	0.00	8.70	100.00	* Line opened on voltage regulation Jaipur S 421 KV
							2.23	0.00	0.00	0.00	53.64	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	14-09-2024	01:55:00	14-09-2024	09:57:00	0.34	0.00	0.00	0.00	8.03	100.00	* Line opened on voltage regulation. Agra-425 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	OSFT	13-09-2024	21:56:00	14-09-2024	01:55:00	0.17	3.98	0.00	0.00	0.00	100.00	* Forced shut down for attending hotspot in Line side isolator at Agra end.
CKT	400kV AGRA-JAIPUR SOUTH-2	LART	10-09-2024	21:15:00	10-09-2024	21:15:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed on R Phase to Ground Fault(Top Phase). Jaipursouth(AFAS) M1:-12.843 Ka, 20.326km.* Jaipursouth SS details:M2: 13.1kA, 14.6km. Agra:-M1-1.97KA/230KM. Fault under Bassi TL jurisdiction."
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	19-09-2024	21:50:00	20-09-2024	09:50:00	0.50	0.00	0.00	0.00	12.00	100.00	* Line opened on voltage regulation. Jaipur-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	18-09-2024	18:18:00	19-09-2024	08:29:00	0.59	0.00	0.00	0.00	14.18	100.00	* Line opened on voltage regulation.Agra-421 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	27-09-2024	22:47:00	28-09-2024	07:22:00	0.36	0.00	0.00	0.00	8.58	100.00	* Line opened on voltage regulation. Jaipur-423kV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	20-09-2024	22:05:00	21-09-2024	09:23:00	0.47	0.00	0.00	0.00	11.30	100.00	* Line opened on voltage regulation. Jaipur-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	22-09-2024	00:49:00	22-09-2024	08:19:00	0.31	0.00	0.00	0.00	7.50	100.00	* Line opened on voltage regulation. Jaipur-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	06-09-2024	00:38:00	06-09-2024	09:24:00	0.37	0.00	0.00	0.00	8.77	100.00	* Line opened on voltage regulation. Jaipur(S)-420KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	07-09-2024	16:29:00	09-09-2024	11:26:00	1.79	0.00	0.00	0.00	42.95	100.00	* Line opened on voltage regulation. Jaipur-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	15-09-2024	16:11:00	16-09-2024	10:23:00	0.76	0.00	0.00	0.00	18.20	100.00	* Line opened on voltage regulation. Jaipur South-394KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	10-09-2024	21:37:00	13-09-2024	10:00:00	2.52	0.00	0.00	0.00	60.38	100.00	* Line opened on voltage regulation. Jaipur South-423KV.
							8.18	3.98	0.00	0.00	191.89	99.45	
CKT	400kV AGRA-SIKAR-1	LVRD	10-09-2024	03:16:00	13-09-2024	09:38:00	3.27	0.00	0.00	0.00	78.37	100.00	* Line opened on voltage regulation SIKAR 421 KV
CKT	400kV AGRA-SIKAR-1	LVRD	26-09-2024	01:45:00	26-09-2024	10:17:00	0.36	0.00	0.00	0.00	8.53	100.00	* Line opened on voltage regulation Sikar 421 KV
CKT	400kV AGRA-SIKAR-1	LVRD	15-09-2024	02:20:00	15-09-2024	09:46:00	0.31	0.00	0.00	0.00	7.43	100.00	* Line opened on voltage regulation SIKAR 421 KV
CKT	400kV AGRA-SIKAR-1	LVRD	06-09-2024	00:40:00	06-09-2024	09:16:00	0.36	0.00	0.00	0.00	8.60	100.00	* Line opened on voltage regulation, Sikar-420KV
CKT	400kV AGRA-SIKAR-1	LVRD	03-09-2024	22:07:00	04-09-2024	09:56:00	0.49	0.00	0.00	0.00	11.82	100.00	* Line opened on voltage regulation. Sikar-423KV.
							4.79	0.00	0.00	0.00	114.75	100.00	
CKT	400kV AGRA-SIKAR-2	LVRD	27-09-2024	22:45:00	28-09-2024	07:20:00	0.36	0.00	0.00	0.00	8.58	100.00	* ine opened on voltage regulation. Sikar-423kV
CKT	400kV AGRA-SIKAR-2	LVRD	28-09-2024	20:47:00	29-09-2024	06:12:00	0.39	0.00	0.00	0.00	9.42	100.00	* Line opened on voltage regulation SIKAR 422 KV
CKT	400kV AGRA-SIKAR-2	LVRD	22-09-2024	00:48:00	22-09-2024	08:09:00	0.31	0.00	0.00	0.00	7.35	100.00	* Line opened on voltage regulation. Sikar-423KV
CKT	400kV AGRA-SIKAR-2	LVRD	18-09-2024	00:51:00	18-09-2024	10:11:00	0.39	0.00	0.00	0.00	9.33	100.00	* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV AGRA-SIKAR-2	SVRD	19-09-2024	21:52:00	20-09-2024	09:52:00	0.50	0.00	0.00	0.00	12.00	100.00	* Line opened on voltage regulation. Sikar-423KV.
CKT	400kV AGRA-SIKAR-2	LVRD	14-09-2024	00:22:00	14-09-2024	09:43:00	0.39	0.00	0.00	0.00	9.35	100.00	* Line opened on voltage regulation.Sikar-421 KV
CKT	400kV AGRA-SIKAR-2	LVRD	07-09-2024	16:37:00	09-09-2024	09:38:00	1.71	0.00	0.00	0.00	41.02	100.00	* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV AGRA-SIKAR-2	LVRD	18-09-2024	22:14:00	19-09-2024	08:15:00	0.42	0.00	0.00	0.00	10.02	100.00	* Line opened on voltage regulation.Agra-421 KV
CKT	400kV AGRA-SIKAR-2	LVRD	20-09-2024	22:04:00	21-09-2024	11:03:00	0.54	0.00	0.00	0.00	12.98	100.00	* Line opened on voltage regulation. Sikar-423KV.
							5.01	0.00	0.00	0.00	120.05	100.00	
CKT	400kV AJMER-AJMER(RRVPNL)-1			00:00:00		00:00:00	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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 BABA(RRVPNL)-SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-MEERUT-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BAGPAT-SAHARANPUR			00:00:00		00:00:00	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	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2	OSPD	10-09-2024	17:18:00	10-09-2024	20:41:00	0.14	0.00	0.00	0.00	3.38	100.00	* Shutdown by RRVPNL for Testing <(>&< Maintenance work of 400 KV side bay Equipments at their end.
CKT	400kV BASSI-JAIPUR SOUTH-1	LVRD	04-09-2024	03:31:00	04-09-2024	09:24:00	0.25	0.00	0.00	0.00	5.88	100.00	* Line opened on voltage regulation. Bassi-423KV.
CKT	400kV BASSI-JAIPUR SOUTH-1	LVRD	19-09-2024	01:41:00	19-09-2024	08:33:00	0.29	0.00	0.00	0.00	6.87	100.00	* Line opened on voltage regulation. Bassi-421KV.
CKT	400kV BASSI-JAIPUR SOUTH-2			00:00:00		00:00:00	0.54	0.00	0.00	0.00	12.75	100.00	
CKT	400kV BASSI-PHAGI(RRVPNL)-1	LART	03-09-2024	21:44:00	03-09-2024	21:44:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed successfully during Y-N fault Phagi: (M1)Y-N/8.7KM/18.5KA. (M2)Y-N/7.18KM/18.53KA. Bassi: M1 Z-2/Y-N/56.9KM/11.79KA. Fault under Bassi TL jurisdiction.
CKT	400kV BASSI-PHAGI(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADURGARH-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADURGARH-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADURGARH-SONIPAT-1	LPRD	23-09-2024	13:01:00	23-09-2024	15:44:00	0.11	0.00	0.00	0.00	2.72	100.00	* Line opened to control loading of 1000MVA ICTs at Bhiwani(PG).
CKT	400kV BHADURGARH-SONIPAT-2	LPRD	23-09-2024	13:40:00	23-09-2024	15:44:00	0.09	0.00	0.00	0.00	2.07	100.00	* Line open on Power Regulation as per instruction of NRLDC.
CKT	400kV BHADLA-BHADLA(RRVPNL)-1			00:00:00		00:00:00	0.09	0.00	0.00	0.00	2.07	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHADLA(PG) R-BHADLA2-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHADLA(PG) R-BHADLA2-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-BHIWADI-1	OSFT	21-09-2024	10:57:00	21-09-2024	15:50:00	0.20	4.88	0.00	0.00	0.00	99.32	* Foced S/D by Bhiwadi TL for rectification work of the burnt Y phase jumper at Loc 214.
CKT	400kV BHIWADI-KOTPUTLI	SCSD	16-09-2024	09:17:00	16-09-2024	23:42:00	0.60	0.00	0.00	0.00	14.42	100.00	* Shutdown for overhead crossing of under construction 400 KV D/C Sikar-II-Neemrana TL.** C-BHIWA-KOTPL-ACL-C1
CKT	400kV BHIWADI-KOTPUTLI	LCSD	11-09-2024	09:27:00	11-09-2024	12:58:00	0.15	0.00	0.00	0.00	3.52	100.00	* Shutdown for overhead crossing of under construction 400 KV D/C Sikar-II-Neemrana TL.
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	04-09-2024	03:20:00	04-09-2024	09:26:00	0.25	0.00	0.00	0.00	6.10	100.00	* Line opened on voltage regulation. Bhiwadi-423KV
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	08-09-2024	03:04:00	09-09-2024	09:37:00	1.27	0.00	0.00	0.00	30.55	100.00	* Line opened on voltage regulation. Bhiwadi-423KV.
CKT	400kV BHIWADI-NEEMRANA-1	OSFT	27-09-2024	18:00:00	27-09-2024	19:43:00	0.07	1.72	0.00	0.00	0.00	99.76	* Forced shutdown taken to attend hotspot in 41989B Y-phase Isolator towards line dropper side at Neemrana (PG).
CKT	400kV BHIWADI-NEEMRANA-2	LVRD	05-09-2024	02:11:00	05-09-2024	10:12:00	0.33	0.00	0.00	0.00	8.02	100.00	* Line opened on voltage regulation. Neemrana=420KV.
CKT	400kV BHIWADI-NEEMRANA-2	LVRD	13-09-2024	01:56:00	13-09-2024	09:40:00	0.32	0.00	0.00	0.00	7.73	100.00	* Line opened on voltage regulation. Bhiwadi-425 KV.
CKT	400kV BHIWANI(BBMB)-BHIWANI			00:00:00		00:00:00	0.65	0.00	0.00	0.00	15.75	100.00	
CKT	400kV BHIWANI-JIND-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-JIND-2	OSFT	24-09-2024	18:41:00	24-09-2024	21:57:00	0.14	3.27	0.00	0.00	0.00	99.55	* Forced S/D for attending hot spot in 407 89L Y PH near WT dropper in Jind-2 line at Bhiwani PG .
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LPRD	21-09-2024	13:52:00	23-09-2024	22:57:00	2.38	0.00	0.00	0.00	57.08	100.00	* Line opened only from Kabulpur end to manage overloading of 765/400KV ICTs at Bhiwani.
CKT	400KV-BHIWN-MHNDGRH-CKT-3	OSFT	20-09-2024	13:15:00	20-09-2024	19:34:00	0.26	6.32	0.00	0.00	0.00	99.12	* Forced Shutdown by Hissar for replacement of broken insulator at location 139.
CKT	400KV-BHIWN-MHNDGRH-CKT-4	OSPD	24-09-2024	10:57:00	24-09-2024	20:57:00	0.42	0.00	0.00	0.00	10.00	100.00	* 400 kv Mahindergarh(APL)-Hissar(PG) CKT-4 (combination of 400 kv Mahindergarh(APL)-Bhiwani(PG) Ckt-4 and 400KV Bhiwani PG-Hissar ckt-2, bypassed at Bhiwani PG); SD by Indigrd (Adani) for Annual Maitenance planned works at Mahindergarh end.
							0.42	0.00	0.00	0.00	10.00	100.00	

Standard of Performance data for the month of Sept-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 BHINMAL-KANKROLI	LART	27-09-2024	17:58:00	27-09-2024	17:58:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed successfully on Y-N fault. Kankroli AFAS: 4.202 kA, 15.158km. Bhinmal: M1: 107.5km, 2.14kA <-&-> M2: 107km , 2.2kA. Fault under Kankroli TLM jurisdiction.
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-II			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-1	OSPD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* S/D by DTL for capacitance and other testing works of line CVT at their end.
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	OSFT	23-09-2024	13:54:00	23-09-2024	19:02:00	0.21	5.13	0.00	0.00	0.00	100.00	* Forced shutdown by NR3 to attend hotspot found on line side jumper of R ph line isolator at Bareilly end.
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	OMSU	27-09-2024	18:20:00	27-09-2024	20:10:00	0.08	0.00	1.83	0.00	0.00	100.00	* Tripped on Y Phase to B Phase fault . AFAS details Meerut:- M1: 2.785kA, 223.066km <-&-> M2: 2.781kA <-&-> 225.601km. Bareilly:- M2: 13.733 kA, 28.164km. Fault under POWERLINKS jurisdiction.
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	OSFD	23-09-2024	13:54:00	23-09-2024	19:02:00	0.21	0.00	0.00	0.00	5.13	100.00	* Forced shutdown by NR3 to attend hotspot found on line side* jumper of R ph line isolator at Bareilly end.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	OMSU	16-09-2024	10:57:00	16-09-2024	16:10:00	0.22	0.00	5.22	0.00	0.00	100.00	* Tripped on R-B fault.FLR:-Meerut: (M1)-R-B/198.6KM/2.96KA, (M2)-R-B/197.3KM/3.0KA. Bareilly:- M2: B-R fault. 52.615km, 9.31kA. Fault= under POWERLINKS jurisdiction of the line.
CKT	400kV BAWANA(DTL)-BHIWANI	OSFD	23-09-2024	14:46:00	24-09-2024	17:14:00	1.10	0.00	0.00	0.00	26.47	100.00	* Forced shutdown availed by DTL to attend their critically* damaged isolator at Bawana end. The line was overloaded above* 650 MW which has led to failure of isolator Bawana PPCL end.* S/D till 24.09.2024.
CKT	400kV BAWANA(DTL)-BHIWANI	OMSU	23-09-2024	12:48:00	23-09-2024	14:45:00	0.08	0.00	1.95	0.00	0.00	100.00	* Tripped on R <-&-> Y phase fault, distance relay operated, flashover in isolator of bay 415(bhiwani line),bay 414(tie of 415 and 413) at Bawana end and shut down of BUS-1 Bawana for attending at BPI clamp to attend 400 kv Bay 415 (CCGT-BAWANA) to
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	1.18	0.00	1.95	0.00	26.47	100.00	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-GREATER NOIDA(UPPTCL)	OSPD	08-09-2024	12:07:00	08-09-2024	18:26:00	0.26	0.00	0.00	0.00	6.32	100.00	* Shutdown by UPPCL for Jumper tightening work at Tower no. 03.
CKT	400kV DADRI(NTPC)-MANDOLA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-2			00:00:00		00:00:00	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	100.00	
CKT	400kV DADRI(NTPC)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2			00:00:00		00:00:00	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	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-DWARKA-BAMNAULI-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHABAD-HISAR	LPRD	22-09-2024	12:17:00	23-09-2024	23:18:00	1.46	0.00	0.00	0.00	35.02	100.00	* Opened at Hisar end only to control over loading of Bhiwaini PG* ICT
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BHIWADI	OSFT	24-09-2024	15:53:00	24-09-2024	20:26:00	0.19	4.55	0.00	0.00	0.00	99.37	* Forced S/D to attend Hotspot on Y Phase dropper Terminal connector at GIS Gurgaon.
CKT	400kV GURGAON-SOHNA(STERLITE)-1			00:00:00		00:00:00	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	100.00	
CKT	400kV HAPUR(UPPTCL)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	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	100.00	
CKT	400kV HISAR-BHIWADI-2	OMST	20-09-2024	16:46:00	20-09-2024	17:44:00	0.04	0.97	0.00	0.00	0.00	99.87	* Tripped during 400KV Bus-3 SD for testing work at Bhiwadi.
CKT	400kV HISAR-BHIWADI-3	OMST	20-09-2024	16:46:00	20-09-2024	17:45:00	0.04	0.98	0.00	0.00	0.00	99.86	* Tripped during 400KV Bus-3 SD for testing work at Bhiwadi.
CKT	400kV HISAR-BHIWANI(BBMB)	LPRD	22-09-2024	12:17:00	23-09-2024	23:18:00	1.46	0.00	0.00	0.00	35.02	100.00	* Opened at Hisar end only to control over loading of Bhiwaini PG* ICT

Standard of Performance data for the month of Sept-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 certifier	Detailed Reasons for Outage
							1.46	0.00	0.00	0.00	35.02	100.00	
CKT	400KV-HISAR-BHIWANI-1	LPRD	23-09-2024	11:23:00	23-09-2024	22:20:00	0.46	0.00	0.00	0.00	10.95	100.00	* Line opened to control loading of 1000MVA ICTs at Bhiwani(PG).
							0.46	0.00	0.00	0.00	10.95	100.00	
CKT	400KV-HISAR-BHIWANI-2	OSPD	24-09-2024	10:57:00	24-09-2024	20:57:00	0.42	0.00	0.00	0.00	10.00	100.00	* 400 kv Mahindergarh(APL)-Hissar(PG) CKT-4 (combination of 400 kv Mahindergarh(APL)-Bhiwani(PG) Ckt-4 and 400KV Bhiwani PG-Hissar ckt-2, bypassed at Bhiwani PG); SD by Indgrid (Adani) for Annual Maintenance planned works at Mahindergarh end.
CKT	400KV-HISAR-BHIWANI-3	OSFT	20-09-2024	13:15:00	20-09-2024	19:34:00	0.42	0.00	0.00	0.00	10.00	100.00	* Forced Shutdown by Hissar for replacement of broken insulator at location 139.
							0.26	6.32	0.00	0.00	0.00	99.12	
CKT	400kv JAIPUR SOUTH-KOTA			00:00:00		00:00:00	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	100.00	
CKT	400kv JHATIKARA-BAMNOLI(DTL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-JHATIKARA-DWARKA-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv JHATIKARA-MUNDKA(DTL)-1	OSFD	25-09-2024	05:31:00	25-09-2024	09:55:00	0.18	0.00	0.00	0.00	4.40	100.00	* Shutdown by DTL at 05:31 hrs / 24.09.2024 for connecting the broken shoe clamp of Jack Bus Dropper at 400kv Substation Mundka.
							0.18	0.00	0.00	0.00	4.40	100.00	
CKT	400kv JHATIKARA-MUNDKA(DTL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv KAITHAL-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv KAITHAL-HISAR-2	OSFT	13-09-2024	19:38:00	14-09-2024	04:27:00	0.37	8.82	0.00	0.00	0.00	98.78	* Forced Shutdown for attending hotspot on BPI terminal connector at jack bus dropper between bay no 408 and 409 at Hisar.
							0.37	8.82	0.00	0.00	0.00	98.78	
CKT	400kv KANKROLI-JODHPUR(RRVPNL)			00:00:00		00:00:00	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	100.00	
CKT	400kv KOTA-MERTA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv KOTPUTLI-BASSI	LART	13-09-2024	06:05:00	13-09-2024	06:05:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto-reclosed successfully from Kotputli end.FLR: Kotputli: R-N Fault= ,3.03 KA,100.659 KM. Bassi-9.26 KM/21.85 KA.Fault under Bassi TL.
							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	100.00	
							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	100.00	
							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	100.00	
							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	100.00	
							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	100.00	
							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	100.00	
							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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv MAHARANIBAGH-BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv HAPUR(UPPTCL)-MORADABAD(UPPTCL)	OMSU	30-09-2024	22:20:00	30-09-2024	23:25:00	0.05	0.00	1.08	0.00	0.00	100.00	* Tripped only from hapur end only on Y-N fault.FLR-HAPUR- 9.11km.* 17.61kA, A/R relay problem at Hapur end. Fault under Dadri TL.
							0.05	0.00	1.08	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	100.00	
							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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv MEERUT-MANDOLA-3	LART	19-09-2024	02:09:00	19-09-2024	02:09:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed successfully on R Phase to Ground Fault. Mandola(AFAS): 5.948kA, 54.870km <-> Meerut(AFAS): 8.057kA, 46.949km. Fault under Meerut TL jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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 MEERUT-MANDOLA-4	LART	30-09-2024	01:05:00	30-09-2024	01:05:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on Y-N Fault.Fault details:Mandola:-4.205 KA ,77.114KM* .Meerut:-12.25KA ,25.74KM Fault under Meerut TLM jurisdiction.
CKT	400kV MEERUT-MANDOLA-4	LART	30-09-2024	01:05:00	30-09-2024	01:05:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on Y-N Fault.Fault details:Mandola:-4.205 KA ,77.114KM .Meerut:-12.25KA ,25.74KM Fault under Meerut TLM jurisdiction.
CKT	400kV MEERUT-MUZAFFARNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-BABA(RRVPNL)			00:00:00		00:00:00	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	100.00	
CKT	400kV NEEMRANA-MANESAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-SIKAR-2	OSPT	24-09-2024	14:58:00	24-09-2024	21:46:00	0.28	6.80	0.00	0.00	0.00		* Shut down for line maintenance work by Neemrana TLM.
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.06	
CKT	400kV RAPP(NPCIL)-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	24-09-2024	19:22:00	25-09-2024	06:11:00	0.45	0.00	0.00	0.00	10.82		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	29-09-2024	22:04:00	30-09-2024	06:04:00	0.33	0.00	0.00	0.00	8.00		* Line opened on voltage regulation SIKAR 422 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	28-09-2024	20:06:00	29-09-2024	06:04:00	0.42	0.00	0.00	0.00	9.97		* Line opened on voltage regulation SIKAR 421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	11-09-2024	01:12:00	11-09-2024	08:47:00	0.32	0.00	0.00	0.00	7.58		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	06-09-2024	17:36:00	07-09-2024	07:30:00	0.58	0.00	0.00	0.00	13.90		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	08-09-2024	20:29:00	09-09-2024	06:46:00	0.43	0.00	0.00	0.00	10.28		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	20-09-2024	00:53:00	20-09-2024	06:47:00	0.25	0.00	0.00	0.00	5.90		* Line opened on voltage regulation. SIKAR-423 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	20-09-2024	19:09:00	21-09-2024	05:31:00	0.43	0.00	0.00	0.00	10.37		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	25-09-2024	19:29:00	26-09-2024	08:09:00	0.53	0.00	0.00	0.00	12.67		* Line opened on voltage regulation SIKAR 421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	03-09-2024	01:24:00	03-09-2024	07:40:00	0.26	0.00	0.00	0.00	6.27		* Line opened on voltage regulation. SIKAR-423KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	15-09-2024	02:49:00	15-09-2024	06:50:00	0.17	0.00	0.00	0.00	4.02		* Line opened on voltage regulation.SIKAR-421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	08-09-2024	02:16:00	08-09-2024	08:53:00	0.28	0.00	0.00	0.00	6.62		* Line opened on voltage regulation. SIKAR-423KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	12-09-2024	22:13:00	13-09-2024	06:40:00	0.35	0.00	0.00	0.00	8.45		* Line opened on voltage regulation.SIKAR-421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	10-09-2024	03:08:00	10-09-2024	08:34:00	0.23	0.00	0.00	0.00	5.43		* Line opened on voltage regulation SIKAR 421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	13-09-2024	22:38:00	14-09-2024	07:25:00	0.37	0.00	0.00	0.00	8.78		* Line opened on voltage regulation.SIKAR-421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	17-09-2024	19:29:00	18-09-2024	07:56:00	0.52	0.00	0.00	0.00	12.45		* Line opened on voltage regulation. Aimer-420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	17-09-2024	03:23:00	17-09-2024	06:09:00	0.12	0.00	0.00	0.00	2.77		* Line opened on voltage regulation SIKAR 421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-09-2024	01:53:00	01-09-2024	06:45:00	0.20	0.00	0.00	0.00	4.87		* Line opened on voltage regulation SIKAR 418 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	SVRD	02-09-2024	01:19:00	02-09-2024	08:54:00	0.32	0.00	0.00	0.00	7.58		* Line opened on voltage regulation SIKAR 418 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	05-09-2024	20:29:00	06-09-2024	07:52:00	0.47	0.00	0.00	0.00	11.38		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	03-09-2024	16:48:00	05-09-2024	09:30:00	1.70	0.00	0.00	0.00	40.70		* Line opened on voltage regulation. SIKAR=418kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	OSPD	09-09-2024	15:33:00	09-09-2024	21:52:00	0.26	0.00	0.00	0.00	6.32		* S/D by RRVPNL for Replacement of damaged clamp of R-phase Isolator (1389C) at their end.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	30-09-2024	19:34:00	30-09-2024	23:59:59	0.19	0.00	0.00	0.00	4.43		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	18-09-2024	20:13:00	19-09-2024	06:57:00	0.45	0.00	0.00	0.00	10.73		* Line opened on voltage regulation. SIKAR-421 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	27-09-2024	22:13:00	28-09-2024	06:02:00	0.33	0.00	0.00	0.00	7.82		* Line opened on voltage regulation. SIKAR-396KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	23-09-2024	19:40:00	24-09-2024	06:08:00	0.44	0.00	0.00	0.00	10.47		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	22-09-2024	22:18:00	23-09-2024	06:39:00	0.35	0.00	0.00	0.00	8.35		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV ROORKEE-DEHRADUN			00:00:00		00:00:00	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	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2	LART	27-09-2024	06:39:00	27-09-2024	06:39:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on Y-N fault. Roorkhee:3.94kA/115.591km/80.591deg. Fault under Roorkhee TLM jurisdiction.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OSPD	02-09-2024	08:08:00	02-09-2024	20:30:00	0.52	0.00	0.00	0.00	12.37		* Shutdown by SLDC UK for replacement of insulators and fixing the bird diverter at earth wire.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OSPD	03-09-2024	08:39:00	03-09-2024	19:15:00	0.44	0.00	0.00	0.00	10.60		* "Shutdown by SLDC UK for replacement of insulators and fixing" the bird diverter at earth wire."
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	06-09-2024	04:17:00	06-09-2024	04:17:00	0.00	0.00	0.00	0.00	0.00		** Auto reclosed successfully on B -N (Ph-earth) transient fault. FLR: 7.7kA, 30.69KM from Roorkhee end. Fault under UPPTCL/PITCUL jurisdiction.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	16-09-2024	10:30:00	16-09-2024	10:30:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on R Phase to Ground fault. Roorkhee: 5.832 kA, 60.927km.* Fault under PTCUL(Uttarakhand) jurisdiction.
CKT	400kV ROORKEE-RISHIKESH(PTCUL)	OSPT	14-09-2024	11:42:00	14-09-2024	21:31:00	0.96	0.00	0.00	0.00	22.97		* Shutdown for AMP work
CKT	400kV ROORKEE-SAHARANPUR-1			00:00:00		00:00:00	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	100.00	

Standard of Performance data for the month of Sept-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 SIKAR-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-1	LART	16-09-2024	05:47:00	16-09-2024	05:47:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R on B -Fault .FLR-Tughlakabad- 7.569 kA/ 33.812km* (84.950%).BLB-18.510 kA /12.845km (32.270%) .Fault under DTL* Jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-2	LART	03-09-2024	23:19:00	03-09-2024	23:19:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed successfully during B-N fault.Tuglaqabad(Station)M1: 23.5KM/7.4KA, M2-22KM/7KA.* Tuglaqabad(AFAS Double end)-28.134KM/8.6KA. Ballabgarh(AFAS Double end)-11.665KM/22.42KA.
CKT	400kV TUGHLAKABAD-BALLABHGARH-2	LART	13-09-2024	16:33:00	13-09-2024	16:33:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line autoreclose successfully on B-N fault. Ballabgarh-9.25KA/33.135KM, Tughlakabad-15.577KA/6.664KM. Fault under Ballabgarh TLM jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-JHATIKARA	OSPT	29-09-2024	08:07:00	29-09-2024	20:34:00	0.52	12.45	0.00	0.00	0.00	100.00	* Shutdown by NR-3 for line maintenance work.
CKT	765kV AGRA-JHATIKARA	OSPT	30-09-2024	08:00:00	30-09-2024	20:40:00	0.53	12.67	0.00	0.00	0.00	100.00	* Shutdown by NR-3 for line maintenance work.
							1.05	25.12	0.00	0.00	0.00	96.51	
CKT	765kV AJMER-BHADLA2-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHADLA-BIKANER-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHADLA-BIKANER-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	06-09-2024	18:07:00	07-09-2024	09:42:00	0.65	0.00	0.00	0.00	15.58	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	06-09-2024	02:30:00	06-09-2024	09:30:00	0.29	0.00	0.00	0.00	7.00	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	03-09-2024	03:07:00	03-09-2024	09:53:00	0.28	0.00	0.00	0.00	6.77	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	10-09-2024	02:30:00	10-09-2024	09:06:00	0.28	0.00	0.00	0.00	6.60	100.00	* Line opened on voltage regulation BHIWANI 781 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	07-09-2024	19:19:00	08-09-2024	09:33:00	0.59	0.00	0.00	0.00	14.23	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	03-09-2024	21:19:00	04-09-2024	11:23:00	0.59	0.00	0.00	0.00	14.07	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	12-09-2024	03:19:00	12-09-2024	09:48:00	0.27	0.00	0.00	0.00	6.48	100.00	* Line opened on voltage regulation. Bhiwani-792KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	15-09-2024	17:33:00	16-09-2024	08:50:00	0.64	0.00	0.00	0.00	15.28	100.00	* Line opened on voltage regulation. Bhiwani-792KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	17-09-2024	03:34:00	17-09-2024	08:52:00	0.22	0.00	0.00	0.00	5.30	100.00	* Line opened on voltage regulation BHIWANI 781 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	12-09-2024	21:40:00	13-09-2024	09:31:00	0.49	0.00	0.00	0.00	11.85	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	13-09-2024	17:51:00	14-09-2024	09:34:00	0.66	0.00	0.00	0.00	15.72	100.00	* Line opened on voltage regulation. Bhiwani-797KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	11-09-2024	01:10:00	11-09-2024	09:46:00	0.36	0.00	0.00	0.00	8.60	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	18-09-2024	18:26:00	19-09-2024	08:06:00	0.57	0.00	0.00	0.00	13.67	100.00	* Line opened on voltage regulation.Bhiwani-781 KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	18-09-2024	00:11:00	18-09-2024	08:26:00	0.34	0.00	0.00	0.00	8.25	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-09-2024	21:23:00	20-09-2024	08:05:00	0.45	0.00	0.00	0.00	10.70	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	28-09-2024	21:56:00	29-09-2024	09:34:00	0.49	0.00	0.00	0.00	11.63	100.00	* Line opened on voltage regulation AJMER 782 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	30-09-2024	02:27:00	30-09-2024	09:02:00	0.27	0.00	0.00	0.00	6.58	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	27-09-2024	22:11:00	28-09-2024	07:35:00	0.39	0.00	0.00	0.00	9.40	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	27-09-2024	03:14:00	27-09-2024	09:32:00	0.26	0.00	0.00	0.00	6.30	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	20-09-2024	22:01:00	21-09-2024	09:38:00	0.48	0.00	0.00	0.00	11.62	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
							8.57	0.00	0.00	0.00	205.63	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHIWANI-MEERUT	OSPT	13-09-2024	09:53:00	13-09-2024	19:16:00	0.39	9.38	0.00	0.00	0.00	98.70	* S/D for rectification of shut down nature defects.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHIWANI-MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BIKANER-MOGA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BIKANER-MOGA-2	LVRD	11-09-2024	21:58:00	12-09-2024	08:12:00	0.43	0.00	0.00	0.00	10.23	100.00	* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-2	OSFT	11-09-2024	16:20:00	11-09-2024	21:58:00	0.24	5.63	0.00	0.00	0.00	99.22	* Forced shutdown by NR-2 for replacement of faulty Polymer Insulator (Pilot Insulator) of Dropper B-ph. Gantry-4 at Moga SS.
							0.67	5.63	0.00	0.00	10.23	99.22	
CKT	765kV CHITTORGARH-AJMER-1	LVRD	30-09-2024	19:46:00	30-09-2024	23:59:59	0.18	0.00	0.00	0.00	4.23	100.00	* Line opened on voltage regulation. Ajmer-796KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	27-09-2024	03:07:00	27-09-2024	09:18:00	0.26	0.00	0.00	0.00	6.18	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	27-09-2024	03:07:00	27-09-2024	09:18:00	0.26	0.00	0.00	0.00	6.18	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	20-09-2024	20:02:00	21-09-2024	08:25:00	0.52	0.00	0.00	0.00	12.38	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	22-09-2024	18:31:00	23-09-2024	08:38:00	0.59	0.00	0.00	0.00	14.12	100.00	* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	24-09-2024	18:28:00	25-09-2024	08:32:00	0.59	0.00	0.00	0.00	14.07	100.00	* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	28-09-2024	20:36:00	29-09-2024	07:00:00	0.43	0.00	0.00	0.00	10.40	100.00	* Line opened on voltage regulation AJMER 782 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	18-09-2024	18:06:00	19-09-2024	07:44:00	0.57	0.00	0.00	0.00	13.63	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	07-09-2024	16:21:00	08-09-2024	08:45:00	0.68	0.00	0.00	0.00	16.40	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	10-09-2024	16:01:00	11-09-2024	09:23:00	0.72	0.00	0.00	0.00	17.37	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	13-09-2024	17:49:00	14-09-2024	09:28:00	0.65	0.00	0.00	0.00	15.65	100.00	* Line opened on voltage regulation. Ajmer-800KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	12-09-2024	19:55:00	13-09-2024	09:04:00	0.55	0.00	0.00	0.00	13.15	100.00	* Line opened on voltage regulation. Ajmer-794KV.

Standard of Performance data for the month of Sept-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 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 BHADLA-2 AT BIKANER			00:00:00		00:00:00	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	100.00	
LNR	240MVAR,SWLR OF BANSKANTA-2 AT CHITORGRH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BANSKANTA-1 AT CHITORGRH			00:00:00		00:00:00	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	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	100.00	
LNR	240MVAR,SWLR OF BHADLA1-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGARH-2	SCSD	05-09-2024	17:17:00	06-09-2024	08:25:00	0.63	0.00	0.00	0.00	15.13		* S/D for commissioning of Ladder logic <(>&<)> spare selection logic for switchable line reactor.
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGARH-2	SCSD	06-09-2024	17:45:00	07-09-2024	08:45:00	0.63	0.00	0.00	0.00	15.00		* Shutdown for commissioning of Ladder logic <(>&<)> spare selection logic* for switchable line reactor.
LNR	240MVAR,SWLR OF BHIWANI-2 AT PHAGI			00:00:00		00:00:00	1.26	0.00	0.00	0.00	30.13	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	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	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	100.00	
LNR	50MVAR,SWLR OF ZERDA AT KANKROLI	OSPT	23-09-2024	10:24:00	23-09-2024	19:35:00	0.38	9.18	0.00	0.00	0.00		* SD for AMP work
LNR	240MVAR,SWLR OF GR.NOIDA AT MEERUT			00:00:00		00:00:00	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	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	100.00	
STATCOM	Coupling Xmer 550MVA 400/34.5kV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	Coupling Xmer 550MVA 400/34.5kV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	100.00	
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	21-09-2024	17:21:00	22-09-2024	05:45:00	0.52	0.00	0.00	0.00	12.40		* Shutdown for erection work of tower <(>&<)> beam in ACME line bay under SS88 package
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	16-09-2024	17:48:00	17-09-2024	07:10:00	0.56	0.00	0.00	0.00	13.37		* Shutdown for commissioning work and final tuning of Contoller.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	23-09-2024	17:58:00	24-09-2024	05:10:00	0.47	0.00	0.00	0.00	11.20		* Shutdown for erection work of tower <(>&<)> beam in ACME line bay* under SS88 package.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	22-09-2024	18:06:00	23-09-2024	04:47:00	0.45	0.00	0.00	0.00	10.68		* Shutdown for erection work of tower <(>&<)> beam in ACME line bay* under SS88 package.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	30-09-2024	18:02:00	30-09-2024	23:59:59	0.25	0.00	0.00	0.00	5.97		* Shutdown availed for Construction work of ACME line bay under* SS88 package.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	24-09-2024	18:29:00	25-09-2024	07:16:00	0.53	0.00	0.00	0.00	12.78		* Shutdown for erection work of tower <(>&<)> beam in ACME line bay under SS88 package.
SVC	- 300/+ 400MVAR SVC AT KANKROLI			00:00:00		00:00:00	2.78	0.00	0.00	0.00	66.40	100.00	
SVC	400/33KV COUPLING XMER BAY TCR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSPT	05-09-2024	09:15:00	10-09-2024	01:42:00	4.69	112.45	0.00	0.00	0.00		* Shutdown for DC-CT modification work and software upgrade at HVDC Champa and Kurukshetra Terminals. S/D contd till 09.09.2024.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OMST	16-09-2024	21:11:00	17-09-2024	00:12:00	0.13	3.02	0.00	0.00	0.00		* Pole-1 Deblocked Due to Control interface card(CIB) card failed in pole 1 and generated Cat-B in Pole-3.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OMST	20-09-2024	16:05:00	20-09-2024	17:14:00	0.05	1.15	0.00	0.00	0.00		* Tripped due to AC filter tripping at Champa end
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSPT	21-09-2024	09:47:00	23-09-2024	20:12:00	2.43	58.42	0.00	0.00	0.00	75.69	* S/D for DC CT modification and Software upgradation work at KKR end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	02-09-2024	21:53:00	03-09-2024	01:36:00	0.16	3.72	0.00	0.00	0.00		* Tripped due to CAT-A1 protection operated at Kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	02-09-2024	11:59:00	02-09-2024	14:00:00	0.08	2.02	0.00	0.00	0.00		* Tripped on DC differential protection in Lane 2 due to DCCT maloperation at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OSPT	05-09-2024	09:20:00	10-09-2024	01:09:00	4.66	111.82	0.00	0.00	0.00		* Shutdown for DC-CT modification work and software upgrade at HVDC Champa and Kurukshetra Terminals. S/D contd till 09.09.2024.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	LART	20-09-2024	21:47:00	20-09-2024	21:47:00	0.00	0.00	0.00	0.00	0.00		* 800 kv HVDC Champa-Kurukshetra Pole-2 <(>&<)>4 (Negative Pole) : Transient fault.FLR: Kurukshetra- 534.35 km, Champa- 752 km. Tower No. 2023. Fault under NR-3 jurisdiction.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	20-09-2024	16:05:00	20-09-2024	17:17:00	0.05	1.20	0.00	0.00	0.00		* Tripped due to AC filter tripping at Champa end
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OSPT	21-09-2024	09:38:00	23-09-2024	20:04:00	2.44	58.43	0.00	0.00	0.00	75.39	* S/D for DC CT modification and Software upgradation work at KKR end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	16-09-2024	21:11:00	16-09-2024	23:58:00	0.12	2.78	0.00	0.00	0.00		* Pole 3 Deblocked Due to Control interface card(CIB) card failed in pole 1and generated Cat-B in Pole-3.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSPT	10-09-2024	10:36:00	14-09-2024	03:15:00	3.69	88.65	0.00	0.00	0.00		* Shutdown for Installation of Additional Ferrite Cores in DCCT circuit. 2. Installation of Surge Capacitor Assembly in CMB box. 3. Grounding of spare cores/sheath of modulator cable in CMB box. 4. Calibration of DCCT. Continuous S.D till 14.09.2024.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSPT	21-09-2024	09:52:00	23-09-2024	17:57:00	2.34	56.08	0.00	0.00	0.00		* S/D for DC CT modification and Software upgradation work at KKR end.

Standard of Performance data for the month of Sept-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-1 AT KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KOTA	OSPT	25-09-2024	17:55:00	26-09-2024	04:34:00	0.44	10.65	0.00	0.00	0.00	98.52	* SD for AMP work
							0.44	10.65	0.00	0.00	0.00	98.52	
XMER	315MVA,400/220kV ICT-1 AT KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT KURUKSHETRA	OSPT	02-09-2024	09:58:00	02-09-2024	19:30:00	0.40	9.53	0.00	0.00	0.00	98.68	* Shutdown for Annual Maintenance Planned Work.
							0.40	9.53	0.00	0.00	0.00	98.68	
XMER	500MVA,400/220kV ICT-3 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT MAHARANIBAGH	OSPT	24-09-2024	11:03:00	24-09-2024	20:15:00	0.38	9.20	0.00	0.00	0.00	98.72	* Shutdown for Annual Maintenance Planned works.
							0.38	9.20	0.00	0.00	0.00	98.72	
XMER	315MVA,400/220kV ICT-2 AT MAHARANIBAGH	OSPT	02-09-2024	09:43:00	02-09-2024	20:07:00	0.43	10.40	0.00	0.00	0.00	98.56	* Shutdown for Shutdown for Annual Maintenance Planned Work <(>&<) relay testing .
							0.43	10.40	0.00	0.00	0.00	98.56	
XMER	500MVA,400/220kV ICT-3 AT MAHARANIBAGH	OSPT	18-09-2024	10:03:00	18-09-2024	20:09:00	0.42	10.10	0.00	0.00	0.00	98.60	* Shutdown for Annual Maintenance Planned work.
							0.42	10.10	0.00	0.00	0.00	98.60	
XMER	500MVA,400/220kV ICT-4 AT MAHARANIBAGH	OSPT	20-09-2024	10:04:00	20-09-2024	18:51:00	0.37	8.78	0.00	0.00	0.00	98.78	* Shutdown for AMP <(>&<) relay testing work.*
							0.37	8.78	0.00	0.00	0.00	98.78	
XMER	315MVA,400/220kV ICT-1 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT MUZAFFARNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT NEEMRANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT NEEMRANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT ROORKEE	OSPT	26-09-2024	08:46:00	26-09-2024	19:20:00	0.44	10.57	0.00	0.00	0.00	98.53	* Shutdown for Annual Maintenance Planned work.
							0.44	10.57	0.00	0.00	0.00	98.53	
XMER	315MVA,400/220kV ICT-2 AT ROORKEE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT ROORKEE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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-3 AT SIKAR	OSFT	25-09-2024	18:06:00	25-09-2024	20:59:00	0.12	2.88	0.00	0.00	0.00	99.60	* Forced shutdown to attend hotspot at 206 transformer bay R-Phase CT pad at Sikar Substation
							0.12	2.88	0.00	0.00	0.00		
XMER	315MVA,400/220kV ICT-1 AT SONIPAT	OSFT	26-09-2024	17:08:00	26-09-2024	19:04:00	0.08	1.93	0.00	0.00	0.00		* Forced shutdown to attend sparking in 89-T isolator of the ICT.
XMER	315MVA,400/220kV ICT-1 AT SONIPAT	OSPT	23-09-2024	10:20:00	23-09-2024	19:52:00	0.40	9.53	0.00	0.00	0.00		* SD for AMP work.
							0.48	11.46	0.00	0.00	0.00	98.41	
XMER	315MVA,400/220kV ICT-2 AT SONIPAT	OSPT	30-09-2024	10:10:00	30-09-2024	19:13:00	0.38	9.05	0.00	0.00	0.00		* SD for AMP work
							0.38	9.05	0.00	0.00	0.00	98.74	
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	