

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	11-03-2024	11:34:00	11-03-2024	15:54:00	0.18	0.00	0.00	0.00	4.33		
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	03-03-2024	11:05:00	03-03-2024	16:28:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage = 390KV
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	09-03-2024	11:36:00	09-03-2024	16:38:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	04-03-2024	10:38:00	04-03-2024	16:49:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	15-03-2024	10:37:00	15-03-2024	15:40:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-398KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	22-03-2024	10:18:00	22-03-2024	15:14:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation. Voltage-396 KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	19-03-2024	11:37:00	19-03-2024	15:49:00	0.18	0.00	0.00	0.00	4.20		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	17-03-2024	11:37:00	17-03-2024	16:57:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	16-03-2024	11:29:00	16-03-2024	16:13:00	0.20	0.00	0.00	0.00	4.73		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	20-03-2024	10:49:00	20-03-2024	16:30:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	14-03-2024	09:50:00	14-03-2024	15:32:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	12-03-2024	10:51:00	12-03-2024	15:25:00	0.19	0.00	0.00	0.00	4.57		* BR opened on voltage regulation. Voltage = 390KV
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	30-03-2024	10:14:00	30-03-2024	15:56:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-396KV.
							2.80	0.00	0.00	0.00	66.81	100.00	
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	04-03-2024	10:18:00	04-03-2024	15:35:00	0.22	0.00	0.00	0.00	5.28		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	05-03-2024	09:34:00	05-03-2024	14:59:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	09-03-2024	11:29:00	09-03-2024	16:12:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	11-03-2024	09:39:00	11-03-2024	15:52:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. V-765KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	08-03-2024	10:49:00	08-03-2024	16:00:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation Voltage 395 KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	10-03-2024	10:07:00	10-03-2024	15:15:00	0.21	0.00	0.00	0.00	5.13		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	26-03-2024	11:49:00	26-03-2024	16:10:00	0.18	0.00	0.00	0.00	4.35		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	22-03-2024	10:17:00	22-03-2024	15:03:00	0.20	0.00	0.00	0.00	4.77		* BR opened on voltage regulation. Voltage-756 KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	17-03-2024	11:43:00	17-03-2024	16:17:00	0.19	0.00	0.00	0.00	4.57		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	18-03-2024	10:10:00	18-03-2024	17:05:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	16-03-2024	10:29:00	16-03-2024	16:10:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	15-03-2024	09:49:00	15-03-2024	16:11:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	19-03-2024	11:38:00	19-03-2024	15:36:00	0.17	0.00	0.00	0.00	3.97		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	27-03-2024	11:43:00	27-03-2024	15:51:00	0.17	0.00	0.00	0.00	4.13		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	14-03-2024	10:40:00	14-03-2024	15:24:00	0.20	0.00	0.00	0.00	4.73		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	23-03-2024	10:30:00	23-03-2024	13:47:00	0.14	0.00	0.00	0.00	3.28		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	12-03-2024	11:17:00	12-03-2024	15:27:00	0.17	0.00	0.00	0.00	4.17		* BR opened on voltage regulation. Voltage = 760KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	20-03-2024	10:06:00	20-03-2024	15:35:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	30-03-2024	11:06:00	30-03-2024	15:56:00	0.20	0.00	0.00	0.00	4.83		* BR opened on voltage regulation. Voltage-750KV.
							3.99	0.00	0.00	0.00	95.20	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BALLABGARH	SCSD	01-03-2024	00:00:01	31-03-2024	19:32:00	30.81	0.00	0.00	0.00	739.53		* S/D for replacement of old 80MVAR Bus Reactor with 125 mvar in* Under O<(><)>M ADD CAP.S/D till 20.03.2024
							30.81	0.00	0.00	0.00	739.53	100.00	
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	06-03-2024	09:45:00	06-03-2024	15:12:00	0.23	0.00	0.00	0.00	5.45		* BR opened on voltage regulation. Bassi-410KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	08-03-2024	07:38:00	08-03-2024	18:20:00	0.45	0.00	0.00	0.00	10.70		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	05-03-2024	09:40:00	05-03-2024	14:44:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-390KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	01-03-2024	09:33:00	01-03-2024	15:07:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. V-399kv
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	07-03-2024	09:48:00	07-03-2024	16:10:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	11-03-2024	10:41:00	11-03-2024	15:37:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation. V-394KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	09-03-2024	09:45:00	09-03-2024	16:40:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	10-03-2024	09:19:00	10-03-2024	15:51:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	18-03-2024	10:04:00	18-03-2024	17:52:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	19-03-2024	10:44:00	19-03-2024	15:45:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	20-03-2024	09:22:00	20-03-2024	16:07:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	14-03-2024	09:11:00	14-03-2024	16:57:00	0.32	0.00	0.00	0.00	7.77		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	15-03-2024	09:32:00	15-03-2024	15:45:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-395KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	24-03-2024	09:31:00	24-03-2024	13:59:00	0.19	0.00	0.00	0.00	4.47		* BR opened on voltage regulation Voltage 395 kv
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	17-03-2024	09:24:00	17-03-2024	17:14:00	0.33	0.00	0.00	0.00	7.83		* Line opened for voltage regulation. Bassi-420 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	16-03-2024	09:31:00	16-03-2024	16:56:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	12-03-2024	09:43:00	12-03-2024	15:34:00	0.24	0.00	0.00	0.00	5.85		* BR opened on Voltage regulation. Voltage = 390KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	13-03-2024	09:27:00	13-03-2024	16:18:00	0.29	0.00	0.00	0.00	6.85		* BR opened on Voltage regulation. Voltage 390 KV.
							4.92	0.00	0.00	0.00	117.52	100.00	
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	02-03-2024	11:17:00	02-03-2024	12:28:00	0.05	0.00	0.00	0.00	1.18		* BR opened on voltage regulation. Voltage 395 kv
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	07-03-2024	09:48:00	07-03-2024	16:10:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	03-03-2024	11:08:00	03-03-2024	16:32:00	0.23	0.00	0.00	0.00	5.40		* BR opened on voltage regulation. Voltage = 390 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	08-03-2024	07:40:00	08-03-2024	18:20:00	0.44	0.00	0.00	0.00	10.67		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	05-03-2024	09:39:00	05-03-2024	14:59:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-390KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	09-03-2024	09:45:00	09-03-2024	16:40:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	01-03-2024	09:29:00	01-03-2024	15:07:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. V-399kv

Standard of Performance data for the month of Mar-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 BASSI	SVRD	11-03-2024	10:33:00	11-03-2024	15:39:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. V-394KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	06-03-2024	09:47:00	06-03-2024	15:22:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Bassi-410KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	04-03-2024	09:37:00	04-03-2024	17:03:00	0.31	0.00	0.00	0.00	7.43		* BR opened on voltage regulation. Voltage-390KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	10-03-2024	09:20:00	10-03-2024	15:51:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	18-03-2024	10:02:00	18-03-2024	16:52:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	15-03-2024	09:27:00	15-03-2024	15:46:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	17-03-2024	10:57:00	17-03-2024	17:02:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	19-03-2024	10:42:00	19-03-2024	15:42:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	20-03-2024	09:39:00	20-03-2024	15:57:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	16-03-2024	09:33:00	16-03-2024	15:13:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	14-03-2024	09:11:00	14-03-2024	15:26:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	12-03-2024	09:39:00	12-03-2024	15:37:00	0.25	0.00	0.00	0.00	5.97		* BR opened on Voltage regulation. Voltage = 390KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	13-03-2024	09:29:00	13-03-2024	16:17:00	0.28	0.00	0.00	0.00	6.80		* BR opened on Voltage regulation. Voltage 390 KV.
							5.06	0.00	0.00	0.00	121.35	100.00	
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	02-03-2024	11:17:00	02-03-2024	12:08:00	0.04	0.00	0.00	0.00	0.85		* BR opened on voltage regulation. Voltage 395 kv
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	03-03-2024	11:08:00	03-03-2024	16:31:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage =390 KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	09-03-2024	09:45:00	09-03-2024	16:40:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage 395 KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	10-03-2024	09:21:00	10-03-2024	15:51:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage 395 KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	18-03-2024	10:02:00	18-03-2024	16:52:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	16-03-2024	09:34:00	16-03-2024	16:53:00	0.31	0.00	0.00	0.00	7.32		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	12-03-2024	09:40:00	12-03-2024	15:37:00	0.25	0.00	0.00	0.00	5.95		* BR opened on Voltage regulation. Voltage = 390KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	17-03-2024	10:57:00	17-03-2024	17:03:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	14-03-2024	09:11:00	14-03-2024	15:27:00	0.26	0.00	0.00	0.00	6.27		* Bus reactor hand tripped for voltage reg
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	19-03-2024	10:42:00	19-03-2024	15:43:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	15-03-2024	09:30:00	15-03-2024	15:46:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. Voltage-398KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	20-03-2024	09:39:00	20-03-2024	15:14:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	13-03-2024	09:29:00	13-03-2024	16:17:00	0.28	0.00	0.00	0.00	6.80		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	06-03-2024	09:47:00	06-03-2024	15:22:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Bassi-410KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	05-03-2024	09:39:00	05-03-2024	14:59:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-390KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	04-03-2024	10:34:00	04-03-2024	16:38:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage-390KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	01-03-2024	09:29:00	01-03-2024	15:07:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. V-399kv
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	07-03-2024	09:47:00	07-03-2024	16:10:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage 395 KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	08-03-2024	07:40:00	08-03-2024	18:20:00	0.44	0.00	0.00	0.00	10.67		* BR opened on voltage regulation. Voltage 395 KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	11-03-2024	10:33:00	11-03-2024	15:39:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. V-394KV
							5.02	0.00	0.00	0.00	120.55	100.00	
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	04-03-2024	10:43:00	04-03-2024	16:40:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	01-03-2024	09:33:00	01-03-2024	15:07:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. V-399kv
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	05-03-2024	09:40:00	05-03-2024	14:44:00	0.21	0.00	0.00	0.00	5.07		
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	07-03-2024	09:48:00	07-03-2024	16:10:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage 395 KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	06-03-2024	09:45:00	06-03-2024	15:23:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Bassi-410KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	08-03-2024	07:38:00	08-03-2024	18:20:00	0.45	0.00	0.00	0.00	10.70		* BR opened on voltage regulation. Voltage 395 KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	09-03-2024	09:45:00	09-03-2024	16:40:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage 395 KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	11-03-2024	10:41:00	11-03-2024	15:37:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation. V-394KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	10-03-2024	09:15:00	10-03-2024	15:51:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage 399 KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	24-03-2024	09:38:00	24-03-2024	13:59:00	0.18	0.00	0.00	0.00	4.35		* BR opened on voltage regulation. Voltage 395 kv
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	19-03-2024	10:44:00	19-03-2024	15:47:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	16-03-2024	09:30:00	16-03-2024	15:14:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	20-03-2024	09:22:00	20-03-2024	15:13:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	15-03-2024	09:33:00	15-03-2024	15:45:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	18-03-2024	10:18:00	18-03-2024	17:52:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	14-03-2024	09:11:00	14-03-2024	16:42:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage 395 KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	23-03-2024	09:24:00	23-03-2024	17:41:00	0.35	0.00	0.00	0.00	8.28		* BR opened on voltage regulation. Voltage 395 kv
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	17-03-2024	09:25:00	17-03-2024	17:21:00	0.33	0.00	0.00	0.00	7.93		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	22-03-2024	10:58:00	22-03-2024	15:27:00	0.19	0.00	0.00	0.00	4.48		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	12-03-2024	09:44:00	12-03-2024	15:34:00	0.24	0.00	0.00	0.00	5.83		* BR opened on Voltage regulation. Voltage = 390KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	13-03-2024	09:27:00	13-03-2024	16:18:00	0.29	0.00	0.00	0.00	6.85		* BR opened on Voltage regulation. Voltage 390 KV.
							5.59	0.00	0.00	0.00	133.38	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	13-03-2024	10:07:00	13-03-2024	15:15:00	0.21	0.00	0.00	0.00	5.13		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-03-2024	09:35:00	20-03-2024	15:52:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-03-2024	09:51:00	18-03-2024	17:41:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	16-03-2024	10:58:00	16-03-2024	16:58:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-03-2024	10:54:00	19-03-2024	15:59:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-03-2024	10:19:00	23-03-2024	15:25:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	24-03-2024	09:47:00	24-03-2024	14:47:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-03-2024	10:34:00	12-03-2024	15:40:00	0.21	0.00	0.00	0.00	5.10		* BR opened on Voltage regulation. Voltage = 390KV

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	15-03-2024	09:17:00	15-03-2024	18:01:00	0.36	0.00	0.00	0.00	8.73		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	17-03-2024	11:30:00	17-03-2024	17:13:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	14-03-2024	09:31:00	14-03-2024	16:15:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	21-03-2024	10:11:00	21-03-2024	15:16:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-03-2024	11:08:00	26-03-2024	16:30:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	22-03-2024	09:43:00	22-03-2024	16:18:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	04-03-2024	10:47:00	04-03-2024	16:25:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	01-03-2024	11:16:00	01-03-2024	13:20:00	0.09	0.00	0.00	0.00	2.07		
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	07-03-2024	10:54:00	09-03-2024	21:09:00	2.43	0.00	0.00	0.00	58.25		* BR opened on voltage regulation Voltatge 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-03-2024	10:25:00	11-03-2024	16:28:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation. V-390KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-03-2024	10:20:00	10-03-2024	16:35:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	31-03-2024	11:15:00	31-03-2024	17:00:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage=399kV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	29-03-2024	10:22:00	29-03-2024	17:47:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	28-03-2024	10:29:00	28-03-2024	16:03:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. Voltage-398KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	30-03-2024	09:53:00	30-03-2024	16:23:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage-395KV.
							7.79	0.00	0.00	0.00	187.22	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	06-03-2024	10:25:00	06-03-2024	16:38:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	09-03-2024	09:53:00	09-03-2024	15:33:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	08-03-2024	09:14:00	08-03-2024	18:14:00	0.38	0.00	0.00	0.00	9.00		* BR opened on voltage regulation Voltatge 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	07-03-2024	09:37:00	07-03-2024	16:21:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation Voltatge 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	01-03-2024	11:11:00	01-03-2024	15:19:00	0.17	0.00	0.00	0.00	4.13		
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	04-03-2024	09:29:00	04-03-2024	16:23:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-03-2024	09:21:00	11-03-2024	16:24:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. V-757KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	03-03-2024	10:07:00	03-03-2024	21:26:00	0.47	0.00	0.00	0.00	11.32		* BR opened on voltage regulation. Voltage=762kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	02-03-2024	11:13:00	02-03-2024	21:00:00	0.41	0.00	0.00	0.00	9.78		* BR opened on voltage regulation Voltage 756 kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-03-2024	10:12:00	10-03-2024	15:54:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	05-03-2024	09:39:00	05-03-2024	14:48:00	0.22	0.00	0.00	0.00	5.15		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	16-03-2024	09:23:00	16-03-2024	16:16:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-03-2024	09:56:00	19-03-2024	16:34:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-03-2024	10:01:00	26-03-2024	16:16:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation Voltage 755 kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	21-03-2024	10:21:00	21-03-2024	15:06:00	0.20	0.00	0.00	0.00	4.75		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	24-03-2024	09:41:00	24-03-2024	16:26:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-03-2024	09:22:00	23-03-2024	15:28:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	15-03-2024	09:21:00	15-03-2024	16:39:00	0.30	0.00	0.00	0.00	7.30		* BR opened on voltage regulation. Voltage-765KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	30-03-2024	09:53:00	30-03-2024	16:13:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-755KV.* Page
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	13-03-2024	10:20:00	13-03-2024	16:19:00	0.25	0.00	0.00	0.00	5.98		* BR opened on Voltage regulation. Voltage 750 KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	31-03-2024	11:13:00	31-03-2024	16:14:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	28-03-2024	09:20:00	29-03-2024	15:51:00	1.27	0.00	0.00	0.00	30.52		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-03-2024	09:20:00	20-03-2024	16:13:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	22-03-2024	09:39:00	22-03-2024	16:24:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	17-03-2024	09:30:00	17-03-2024	15:16:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	25-03-2024	09:41:00	25-03-2024	16:20:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-03-2024	09:27:00	12-03-2024	16:37:00	0.30	0.00	0.00	0.00	7.17		* BR opened on Voltage regulation. Voltage = 755KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-03-2024	09:48:00	18-03-2024	16:02:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	27-03-2024	10:15:00	27-03-2024	16:26:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	14-03-2024	09:20:00	14-03-2024	16:11:00	0.29	0.00	0.00	0.00	6.85		* BR opened on voltage regulation bhadla II 755 KV
							9.30	0.00	0.00	0.00	222.64	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	31-03-2024	11:14:00	31-03-2024	16:55:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	13-03-2024	10:40:00	13-03-2024	16:33:00	0.25	0.00	0.00	0.00	5.88		* BR opened on Voltage regulation. Voltage 750 KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	30-03-2024	09:54:00	30-03-2024	17:25:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	28-03-2024	10:04:00	28-03-2024	16:43:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	29-03-2024	09:49:00	29-03-2024	16:24:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	16-03-2024	09:46:00	16-03-2024	17:20:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	25-03-2024	11:11:00	25-03-2024	15:27:00	0.18	0.00	0.00	0.00	4.27		* BR opened on voltage regulation Voltage 755 kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	26-03-2024	10:44:00	26-03-2024	16:27:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	23-03-2024	09:23:00	23-03-2024	16:13:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	24-03-2024	10:40:00	24-03-2024	16:24:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	21-03-2024	10:22:00	21-03-2024	16:51:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	14-03-2024	09:27:00	14-03-2024	17:33:00	0.34	0.00	0.00	0.00	8.10		* BR opened on voltage regulation bhadla II 755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	20-03-2024	09:32:00	20-03-2024	16:14:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	15-03-2024	10:02:00	15-03-2024	16:18:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. Voltage-762KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	12-03-2024	10:28:00	12-03-2024	16:38:00	0.26	0.00	0.00	0.00	6.17		* BR opened on Voltage regulation. Voltage = 760KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	17-03-2024	10:56:00	17-03-2024	15:44:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	27-03-2024	11:52:00	27-03-2024	17:47:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	19-03-2024	10:41:00	19-03-2024	16:35:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-754KV

Standard of Performance data for the month of Mar-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 ATTRIBUTA BLE TO ISTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	18-03-2024	09:49:00	18-03-2024	16:41:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage=754KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	10-03-2024	10:13:00	10-03-2024	16:32:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	04-03-2024	09:47:00	04-03-2024	16:24:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	09-03-2024	10:47:00	09-03-2024	16:31:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	11-03-2024	09:55:00	11-03-2024	16:39:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation. V-759KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	07-03-2024	09:40:00	07-03-2024	16:34:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation Voltatge 755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	08-03-2024	09:30:00	08-03-2024	16:23:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation Voltatge 755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	05-03-2024	09:39:00	05-03-2024	15:26:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	03-03-2024	10:08:00	03-03-2024	16:14:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage=762kV
							7.15	0.00	0.00	0.00	170.70	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	08-03-2024	09:52:00	08-03-2024	18:38:00	0.37	0.00	0.00	0.00	8.77		* BR opened on voltage regulation Voltatge 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	01-03-2024	11:00:00	01-03-2024	13:20:00	0.10	0.00	0.00	0.00	2.33		
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	03-03-2024	10:36:00	03-03-2024	16:30:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage = 390 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	02-03-2024	11:13:00	02-03-2024	16:28:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation Voltage 395 kV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	15-03-2024	09:02:00	15-03-2024	18:02:00	0.38	0.00	0.00	0.00	9.00		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	16-03-2024	10:20:00	16-03-2024	17:21:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	26-03-2024	10:47:00	26-03-2024	16:48:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	25-03-2024	11:09:00	25-03-2024	15:22:00	0.18	0.00	0.00	0.00	4.22		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	17-03-2024	11:20:00	17-03-2024	17:00:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	14-03-2024	09:31:00	14-03-2024	17:00:00	0.31	0.00	0.00	0.00	7.48		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-03-2024	09:58:00	18-03-2024	17:37:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	04-03-2024	09:39:00	04-03-2024	16:35:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation. Voltage=390KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	05-03-2024	08:37:00	05-03-2024	16:34:00	0.33	0.00	0.00	0.00	7.95		* BR opened on voltage regulation. Voltage=390KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	06-03-2024	11:17:00	06-03-2024	16:41:00	0.23	0.00	0.00	0.00	5.40		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	10-03-2024	10:18:00	10-03-2024	17:01:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage=390KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	09-03-2024	09:31:00	09-03-2024	17:54:00	0.35	0.00	0.00	0.00	8.38		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	11-03-2024	10:29:00	11-03-2024	16:19:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. V-396KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	13-03-2024	09:58:00	13-03-2024	15:04:00	0.21	0.00	0.00	0.00	5.10		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	31-03-2024	10:01:00	31-03-2024	16:32:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	28-03-2024	10:25:00	28-03-2024	16:00:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage=400KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	30-03-2024	09:56:00	30-03-2024	16:17:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage=390KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	29-03-2024	10:21:00	29-03-2024	17:41:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation. Voltage=396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	21-03-2024	09:57:00	21-03-2024	15:02:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation Voltage 355 kV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-03-2024	09:37:00	20-03-2024	15:50:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	23-03-2024	10:17:00	23-03-2024	17:12:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	27-03-2024	10:29:00	27-03-2024	16:07:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-03-2024	09:45:00	24-03-2024	13:51:00	0.17	0.00	0.00	0.00	4.10		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-03-2024	08:07:00	19-03-2024	15:57:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	12-03-2024	09:45:00	12-03-2024	17:29:00	0.32	0.00	0.00	0.00	7.73		* BR opened on Voltage regulation. Voltage = 390KV
							7.74	0.00	0.00	0.00	184.91	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	22-03-2024	09:45:00	22-03-2024	16:22:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage=762KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	26-03-2024	10:45:00	26-03-2024	16:15:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage=756KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-03-2024	09:43:00	24-03-2024	16:26:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation Voltage 755 kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	23-03-2024	10:16:00	23-03-2024	16:11:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation Voltage 755 kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	14-03-2024	09:16:00	14-03-2024	16:09:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation bhadia 755 KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	22-03-2024	09:47:00	22-03-2024	15:43:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage=392KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	16-03-2024	09:22:00	16-03-2024	16:02:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage=754 KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-03-2024	09:51:00	19-03-2024	16:32:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage=754KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	15-03-2024	09:04:00	15-03-2024	16:29:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	17-03-2024	09:28:00	17-03-2024	15:18:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage=394KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	25-03-2024	11:08:00	25-03-2024	15:53:00	0.20	0.00	0.00	0.00	4.75		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	27-03-2024	09:31:00	27-03-2024	17:46:00	0.34	0.00	0.00	0.00	8.25		* BR opened on voltage regulation. Voltage=756KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	21-03-2024	09:55:00	21-03-2024	16:43:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation. Voltage=754KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-03-2024	09:57:00	18-03-2024	16:03:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage=754KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-03-2024	09:33:00	20-03-2024	16:12:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage=754KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	10-03-2024	10:02:00	10-03-2024	15:42:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	04-03-2024	09:26:00	04-03-2024	16:35:00	0.30	0.00	0.00	0.00	7.15		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	01-03-2024	10:58:00	01-03-2024	15:18:00	0.18	0.00	0.00	0.00	4.33		* BR opened on voltage regulation. V-799kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	08-03-2024	09:16:00	08-03-2024	16:25:00	0.30	0.00	0.00	0.00	7.15		* BR opened on voltage regulation Voltatge 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	09-03-2024	09:31:00	09-03-2024	16:48:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	02-03-2024	11:06:00	02-03-2024	16:41:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	11-03-2024	09:19:00	11-03-2024	16:36:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. V-756KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	03-03-2024	09:41:00	03-03-2024	21:24:00	0.49	0.00	0.00	0.00	11.72		* BR opened on voltage regulation. Voltage=762kV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	30-03-2024	09:50:00	30-03-2024	16:43:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage=760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	29-03-2024	09:48:00	29-03-2024	15:33:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage=760KV.

Standard of Performance data for the month of Mar-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	13-03-2024	09:50:00	13-03-2024	16:25:00	0.27	0.00	0.00	0.00	6.58		* BR opened on Voltage regulation. Voltage 750 KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	28-03-2024	09:20:00	28-03-2024	16:41:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	07-03-2024	09:34:00	07-03-2024	16:07:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	05-03-2024	09:21:00	05-03-2024	15:23:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	06-03-2024	10:23:00	06-03-2024	16:40:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage-760KV
							8.27	0.00	0.00	0.00	198.30	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	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	04-03-2024	10:20:00	04-03-2024	15:27:00	0.21	0.00	0.00	0.00	5.12		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	15-03-2024	11:23:00	15-03-2024	16:25:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	18-03-2024	11:22:00	18-03-2024	17:07:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	19-03-2024	10:27:00	19-03-2024	15:40:00	0.22	0.00	0.00	0.00	5.22		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	20-03-2024	10:08:00	20-03-2024	16:26:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	16-03-2024	10:24:00	16-03-2024	16:39:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage-755 KV.
							1.40	0.00	0.00	0.00	33.67	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHIWANI	SVRD	19-03-2024	11:38:00	19-03-2024	15:40:00	0.17	0.00	0.00	0.00	4.03		* BR opened on voltage regulation. Voltage-765KV.
							0.17	0.00	0.00	0.00	4.03	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	03-03-2024	10:04:00	03-03-2024	18:04:00	0.33	0.00	0.00	0.00	8.00		* BR opened on voltage regulation. Voltage- 390KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	02-03-2024	11:15:00	02-03-2024	20:45:00	0.40	0.00	0.00	0.00	9.50		* BR opened on voltage regulation Voltage 395 kV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	04-03-2024	09:31:00	04-03-2024	17:51:00	0.35	0.00	0.00	0.00	8.33		* BR opened on voltage regulation. Voltage-390KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	05-03-2024	08:46:00	05-03-2024	16:31:00	0.32	0.00	0.00	0.00	7.75		* BR opened on voltage regulation. Voltage-390KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	01-03-2024	10:14:00	01-03-2024	16:34:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. V-399kV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	07-03-2024	10:59:00	07-03-2024	17:45:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	08-03-2024	07:51:00	08-03-2024	22:06:00	0.59	0.00	0.00	0.00	14.25		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	09-03-2024	06:32:00	09-03-2024	18:07:00	0.48	0.00	0.00	0.00	11.58		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	11-03-2024	08:44:00	11-03-2024	19:16:00	0.44	0.00	0.00	0.00	10.53		* BR opened on voltage regulation. V-392KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	06-03-2024	11:16:00	06-03-2024	18:05:00	0.28	0.00	0.00	0.00	6.82		* BR opened on voltage regulation. Voltage-399KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	10-03-2024	09:05:00	10-03-2024	20:47:00	0.49	0.00	0.00	0.00	11.70		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	23-03-2024	07:54:00	23-03-2024	17:28:00	0.40	0.00	0.00	0.00	9.57		* BR opened on voltage regulation Bhinmal 395 kV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	27-03-2024	09:43:00	27-03-2024	17:49:00	0.34	0.00	0.00	0.00	8.10		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	26-03-2024	08:24:00	26-03-2024	16:18:00	0.33	0.00	0.00	0.00	7.90		* BR opened on voltage regulation. Voltage-399kV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	12-03-2024	09:05:00	12-03-2024	20:21:00	0.47	0.00	0.00	0.00	11.27		* BR opened on Voltage regulation. Voltage = 390KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	20-03-2024	08:18:00	20-03-2024	16:19:00	0.33	0.00	0.00	0.00	8.02		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	15-03-2024	08:41:00	15-03-2024	17:58:00	0.39	0.00	0.00	0.00	9.28		* BR opened on voltage regulation Voltage 395
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	21-03-2024	09:49:00	21-03-2024	16:50:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	24-03-2024	07:35:00	24-03-2024	17:09:00	0.40	0.00	0.00	0.00	9.57		* BR opened on voltage regulation Voltage 395 kV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	17-03-2024	15:35:00	17-03-2024	17:03:00	0.06	0.00	0.00	0.00	1.47		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	16-03-2024	09:13:00	16-03-2024	19:50:00	0.44	0.00	0.00	0.00	10.62		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	19-03-2024	09:43:00	19-03-2024	20:27:00	0.45	0.00	0.00	0.00	10.73		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	14-03-2024	09:01:00	14-03-2024	17:51:00	0.37	0.00	0.00	0.00	8.83		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	18-03-2024	08:12:00	18-03-2024	17:46:00	0.40	0.00	0.00	0.00	9.57		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	22-03-2024	08:20:00	22-03-2024	16:10:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation. Voltage-378 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	13-03-2024	07:24:00	13-03-2024	16:25:00	0.38	0.00	0.00	0.00	9.02		* BR opened on Voltage regulation. Voltage = 390KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	31-03-2024	08:44:00	31-03-2024	16:28:00	0.32	0.00	0.00	0.00	7.73		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	29-03-2024	07:34:00	29-03-2024	16:27:00	0.37	0.00	0.00	0.00	8.88		* BR opened on voltage regulation. Voltage-378 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	30-03-2024	08:21:00	30-03-2024	16:12:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. Voltage-396KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	28-03-2024	08:07:00	28-03-2024	16:10:00	0.34	0.00	0.00	0.00	8.05		* BR opened on voltage regulation. Voltage-380kV
							10.96	0.00	0.00	0.00	262.87	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-03-2024	10:29:00	27-03-2024	16:13:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-03-2024	10:16:00	23-03-2024	17:10:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-03-2024	10:01:00	24-03-2024	14:43:00	0.20	0.00	0.00	0.00	4.70		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-03-2024	10:04:00	19-03-2024	15:47:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-03-2024	10:20:00	12-03-2024	15:19:00	0.21	0.00	0.00	0.00	4.98		* BR opened on Voltage regulation. Voltage = 390KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-03-2024	09:35:00	17-03-2024	17:09:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	29-03-2024	10:19:00	29-03-2024	15:42:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-03-2024	09:33:00	31-03-2024	16:02:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage=399kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-03-2024	09:54:00	30-03-2024	15:44:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	13-03-2024	10:07:00	13-03-2024	14:57:00	0.20	0.00	0.00	0.00	4.83		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	21-03-2024	09:58:00	21-03-2024	14:59:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	22-03-2024	09:47:00	22-03-2024	15:55:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	15-03-2024	09:03:00	15-03-2024	17:58:00	0.37	0.00	0.00	0.00	8.92		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-03-2024	11:10:00	25-03-2024	15:23:00	0.18	0.00	0.00	0.00	4.22		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-03-2024	10:47:00	26-03-2024	16:30:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-03-2024	10:07:00	08-03-2024	18:30:00	0.35	0.00	0.00	0.00	8.38		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	02-03-2024	11:03:00	02-03-2024	13:00:00	0.08	0.00	0.00	0.00	1.95		* BR opened on voltage regulation Voltage 395 kV

Standard of Performance data for the month of Mar-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
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	06-03-2024	09:47:00	06-03-2024	15:41:00	0.00	0.00	0.00	0.00	0.00	100.00	* BR opened on voltage regulation. Jaipur South-410KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	01-03-2024	09:33:00	01-03-2024	14:27:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. V-399kV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	07-03-2024	10:03:00	07-03-2024	16:34:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation Volatge 395 KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	08-03-2024	10:09:00	08-03-2024	16:07:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation Volatge 395 KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	09-03-2024	09:34:00	09-03-2024	15:47:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	11-03-2024	11:48:00	11-03-2024	16:01:00	0.18	0.00	0.00	0.00	4.22		* BR opened on voltage regulation. V-396kV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	05-03-2024	09:57:00	05-03-2024	15:00:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	10-03-2024	11:55:00	10-03-2024	15:21:00	0.14	0.00	0.00	0.00	3.43		* BR opened on voltage regulation. Voltage=390KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	12-03-2024	09:50:00	12-03-2024	15:38:00	0.24	0.00	0.00	0.00	5.80		* BR opened on Voltage regulation. Voltage = 390KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	20-03-2024	10:42:00	20-03-2024	15:21:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	18-03-2024	09:56:00	18-03-2024	16:32:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	16-03-2024	09:37:00	16-03-2024	15:35:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	17-03-2024	09:53:00	17-03-2024	17:23:00	0.31	0.00	0.00	0.00	7.50		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	19-03-2024	10:49:00	19-03-2024	15:53:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	15-03-2024	09:30:00	15-03-2024	15:48:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	22-03-2024	10:48:00	22-03-2024	15:46:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	14-03-2024	10:49:00	14-03-2024	15:13:00	0.18	0.00	0.00	0.00	4.40		* BR opened on voltage regulation Voltage 395 KV
							3.89	0.00	0.00	0.00	93.47	100.00	
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	08-03-2024	10:09:00	08-03-2024	16:05:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation Volatge 395 KV
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	01-03-2024	09:33:00	01-03-2024	14:27:00	0.20	0.00	0.00	0.00	4.90		* BR opened on voltage regulation. V-399kV
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	06-03-2024	09:49:00	06-03-2024	15:40:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-412KV.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	09-03-2024	09:51:00	09-03-2024	15:49:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	07-03-2024	10:03:00	07-03-2024	16:34:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	05-03-2024	09:58:00	05-03-2024	15:01:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	19-03-2024	10:49:00	19-03-2024	15:54:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	16-03-2024	09:57:00	16-03-2024	15:35:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	22-03-2024	10:51:00	22-03-2024	15:48:00	0.21	0.00	0.00	0.00	4.95		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	18-03-2024	09:56:00	18-03-2024	16:33:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage-394KV.
							2.36	0.00	0.00	0.00	56.50	100.00	
BSR	240MVAR,BUS REACTOR-1 AT PHAGI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	18-03-2024	11:26:00	18-03-2024	16:12:00	0.20	0.00	0.00	0.00	4.77		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	14-03-2024	10:36:00	14-03-2024	15:21:00	0.20	0.00	0.00	0.00	4.75		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	15-03-2024	11:25:00	15-03-2024	16:30:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	19-03-2024	10:00:00	19-03-2024	15:26:00	0.23	0.00	0.00	0.00	5.43		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	12-03-2024	10:00:00	12-03-2024	15:44:00	0.24	0.00	0.00	0.00	5.73		* BR opened on Voltage regulation. Voltage = 760KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	20-03-2024	09:43:00	20-03-2024	15:33:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage-754KV.
							1.32	0.00	0.00	0.00	31.59	100.00	
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	18-03-2024	10:12:00	18-03-2024	16:38:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	15-03-2024	09:42:00	15-03-2024	16:31:00	0.28	0.00	0.00	0.00	6.82		* Bus reactor hand tripped for voltage reg
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	20-03-2024	09:49:00	20-03-2024	15:48:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	16-03-2024	10:08:00	16-03-2024	16:23:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	17-03-2024	12:02:00	17-03-2024	15:38:00	0.15	0.00	0.00	0.00	3.60		* BR opened on voltage regulation. Voltage-794KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	19-03-2024	11:53:00	19-03-2024	15:40:00	0.16	0.00	0.00	0.00	3.78		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	07-03-2024	09:40:00	07-03-2024	17:31:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation Volatge 755 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	08-03-2024	09:35:00	08-03-2024	16:01:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation Volatge 755 KV
							1.97	0.00	0.00	0.00	47.14	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JIND	OSFT	04-03-2024	14:54:00	04-03-2024	17:37:00	0.11	2.72	0.00	0.00	0.00		* Forced shutdown to attend hotspot in 21389L(Bus Reactor Side) isolator.
							0.11	2.72	0.00	0.00	0.00	99.63	
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SCSD	04-03-2024	17:16:00	05-03-2024	06:34:00	0.55	0.00	0.00	0.00	13.30		* Shutdown for Firmware upgradation work of 400KV Bus bar 2 at Kankroli.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	09-03-2024	09:37:00	09-03-2024	17:51:00	0.34	0.00	0.00	0.00	8.23		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	11-03-2024	11:11:00	13-03-2024	16:38:00	2.23	0.00	0.00	0.00	53.45		* BR opened on voltage regulation. V-394kV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	08-03-2024	07:13:00	08-03-2024	18:42:00	0.48	0.00	0.00	0.00	11.48		* BR opened on voltage regulation Volatge 395 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	26-03-2024	10:11:00	26-03-2024	17:38:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	22-03-2024	10:17:00	22-03-2024	17:26:00	0.30	0.00	0.00	0.00	7.15		* BR opened on voltage regulation. Voltage-396 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	21-03-2024	09:33:00	21-03-2024	17:20:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	24-03-2024	09:32:00	24-03-2024	16:32:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	23-03-2024	09:16:00	23-03-2024	17:37:00	0.35	0.00	0.00	0.00	8.35		* BR opened on voltage regulation Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	30-03-2024	09:57:00	30-03-2024	17:44:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation. Voltage=395KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	31-03-2024	11:25:00	31-03-2024	16:54:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation. Voltage=399kV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	28-03-2024	12:01:00	28-03-2024	16:24:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage-398KV.
							5.90	0.00	0.00	0.00	141.83	100.00	

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	20-03-2024	09:48:00	20-03-2024	18:15:00	0.35	0.00	0.00	0.00	8.45		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	24-03-2024	09:37:00	24-03-2024	16:24:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	18-03-2024	10:17:00	18-03-2024	20:37:00	0.43	0.00	0.00	0.00	10.33		* BR opened on voltage regulation. Voltage=394KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	31-03-2024	11:24:00	31-03-2024	16:54:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	28-03-2024	12:01:00	28-03-2024	15:58:00	0.17	0.00	0.00	0.00	3.95		* BR opened on voltage regulation. Voltage-398KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	17-03-2024	11:10:00	17-03-2024	17:23:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	05-03-2024	09:44:00	05-03-2024	15:50:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-390KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	08-03-2024	06:38:00	08-03-2024	20:11:00	0.57	0.00	0.00	0.00	13.55		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	09-03-2024	09:37:00	09-03-2024	21:44:00	0.51	0.00	0.00	0.00	12.12		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	23-03-2024	09:16:00	23-03-2024	17:37:00	0.35	0.00	0.00	0.00	8.35		* BR opened on voltage regulation Voltage 395 kv
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	12-03-2024	10:57:00	12-03-2024	18:00:00	0.29	0.00	0.00	0.00	7.05		* BR opened on Voltage regulation. Voltage = 390KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	21-03-2024	09:27:00	21-03-2024	17:18:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	14-03-2024	09:15:00	14-03-2024	17:52:00	0.36	0.00	0.00	0.00	8.62		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	15-03-2024	10:09:00	15-03-2024	18:06:00	0.33	0.00	0.00	0.00	7.95		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	16-03-2024	09:37:00	16-03-2024	20:07:00	0.44	0.00	0.00	0.00	10.50		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	22-03-2024	10:08:00	22-03-2024	17:30:00	0.31	0.00	0.00	0.00	7.37		* BR opened on voltage regulation. Voltage-402 KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	19-03-2024	10:40:00	19-03-2024	17:40:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage-394KV.
							5.75	0.00	0.00	0.00	137.69	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	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 KOTA	SVRD	08-03-2024	10:37:00	08-03-2024	16:13:00	0.23	0.00	0.00	0.00	5.60		* BR opened on voltage regulation Voltatge 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTA	SVRD	09-03-2024	09:29:00	09-03-2024	17:05:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTA	SVRD	16-03-2024	11:25:00	16-03-2024	15:17:00	0.16	0.00	0.00	0.00	3.87		* BR opened on voltage regulation. Voltage-394KV.
							0.71	0.00	0.00	0.00	17.07	100.00	
BSR	50MVAR,BUS REACTOR-2 AT KOTA	SVRD	08-03-2024	10:39:00	08-03-2024	16:13:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation Voltatge 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KOTA	SVRD	09-03-2024	09:29:00	09-03-2024	17:06:00	0.32	0.00	0.00	0.00	7.62		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KOTA	SVRD	16-03-2024	11:44:00	16-03-2024	15:16:00	0.15	0.00	0.00	0.00	3.53		* BR opened on voltage regulation. Voltage-394KV.
							0.70	0.00	0.00	0.00	16.72	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	10-03-2024	09:08:00	10-03-2024	16:02:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation Voltatage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	12-03-2024	09:20:00	12-03-2024	15:32:00	0.26	0.00	0.00	0.00	6.20		* BR opened on Voltage regulation. Voltage = 390KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	14-03-2024	09:35:00	14-03-2024	17:05:00	0.31	0.00	0.00	0.00	7.50		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	13-03-2024	09:22:00	13-03-2024	15:05:00	0.24	0.00	0.00	0.00	5.72		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	04-03-2024	10:23:00	04-03-2024	16:37:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. Voltage-390KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	07-03-2024	10:30:00	07-03-2024	16:18:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	09-03-2024	09:28:00	09-03-2024	15:34:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	11-03-2024	10:20:00	11-03-2024	15:45:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. V-390KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	01-03-2024	09:42:00	01-03-2024	15:02:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. V-399kv
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	06-03-2024	09:48:00	06-03-2024	15:43:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-410KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	05-03-2024	08:47:00	05-03-2024	14:41:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-390KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	02-03-2024	11:11:00	02-03-2024	12:14:00	0.04	0.00	0.00	0.00	1.05		* BR opened on voltage regulation Voltage 395 kv
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	08-03-2024	09:30:00	08-03-2024	18:23:00	0.37	0.00	0.00	0.00	8.88		* BR opened on voltage regulation Voltatge 395 KV
							3.21	0.00	0.00	0.00	76.95	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR,BUS REACTOR-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			00:00:00		00:00:00	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 MANESAR	SVRD	11-03-2024	11:38:00	11-03-2024	15:42:00	0.17	0.00	0.00	0.00	4.07		* BR opened on voltage regulation. V-391kv
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	17-03-2024	12:04:00	17-03-2024	16:54:00	0.20	0.00	0.00	0.00	4.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	12-03-2024	11:57:00	12-03-2024	15:31:00	0.15	0.00	0.00	0.00	3.57		* BR opened on Voltage regulation. Voltage = 390KV
							0.52	0.00	0.00	0.00	12.47	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	01-03-2024	11:15:00	01-03-2024	13:35:00	0.10	0.00	0.00	0.00	2.33		* BR opened on voltage regulation. V-799kv
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	09-03-2024	09:56:00	09-03-2024	13:20:00	0.14	0.00	0.00	0.00	3.40		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	22-03-2024	10:55:00	22-03-2024	15:59:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	20-03-2024	09:43:00	20-03-2024	16:29:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	15-03-2024	11:29:00	15-03-2024	16:04:00	0.19	0.00	0.00	0.00	4.58		* BR opened on voltage regulation. Voltage-756KV.

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	17-03-2024	09:36:00	17-03-2024	15:14:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage- 755 KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	18-03-2024	10:24:00	18-03-2024	17:16:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage-754KV.
							1.45	0.00	0.00	0.00	34.65	100.00	
BSR	50MVAR, BUS REACTOR-2 AT MEERUT	SRET	19-03-2024	04:23:00	19-03-2024	14:33:00	0.42	10.17	0.00	0.00	0.00		* Tripped on operation of differential protection during tripping of 400KV MEERUT-MUZFRNGR line.
							0.42	10.17	0.00	0.00	0.00	98.63	
BSR	125MVAR,BUS REACTOR-1 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MURADNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA	SVRD	01-03-2024	09:47:00	01-03-2024	14:00:00	0.18	0.00	0.00	0.00	4.22		* BR opened on voltage regulation. V-399kv
							0.18	0.00	0.00	0.00	4.22	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	20-03-2024	10:40:00	20-03-2024	16:45:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	19-03-2024	10:45:00	19-03-2024	16:15:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	18-03-2024	11:29:00	18-03-2024	17:25:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-394KV.
							0.73	0.00	0.00	0.00	17.51	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	11-03-2024	10:56:00	11-03-2024	15:34:00	0.19	0.00	0.00	0.00	4.63		* BR opened on voltage regulation. V-390kv
							0.19	0.00	0.00	0.00	4.63	100.00	
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	11-03-2024	10:56:00	11-03-2024	15:34:00	0.19	0.00	0.00	0.00	4.63		* BR opened on voltage regulation. V-390kv
							0.19	0.00	0.00	0.00	4.63	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	07-03-2024	10:38:00	07-03-2024	16:09:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation Voltatge 395 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	04-03-2024	10:36:00	04-03-2024	16:59:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-390KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	08-03-2024	10:05:00	08-03-2024	18:30:00	0.35	0.00	0.00	0.00	8.42		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	03-03-2024	10:55:00	03-03-2024	16:29:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. Voltage - 390KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	14-03-2024	09:39:00	14-03-2024	15:36:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	13-03-2024	10:13:20	13-03-2024	15:23:00	0.22	0.00	0.00	0.00	5.16		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	12-03-2024	10:26:00	12-03-2024	15:48:00	0.22	0.00	0.00	0.00	5.37		* BR opened on Voltage regulation. Voltage = 390KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	09-03-2024	09:53:00	09-03-2024	17:32:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation Voltage 395 KV
							2.09	0.00	0.00	0.00	50.02	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	13-03-2024	10:13:00	13-03-2024	15:24:00	0.22	0.00	0.00	0.00	5.18		* BR opened on Voltage regulation. Voltage 390 KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	21-03-2024	10:01:00	21-03-2024	15:06:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	12-03-2024	10:25:00	12-03-2024	15:46:00	0.22	0.00	0.00	0.00	5.35		* BR opened on Voltage regulation. Voltage = 390KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	16-03-2024	11:26:00	16-03-2024	15:33:00	0.17	0.00	0.00	0.00	4.12		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	17-03-2024	09:38:00	17-03-2024	17:08:00	0.31	0.00	0.00	0.00	7.50		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	19-03-2024	11:21:00	19-03-2024	15:44:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	18-03-2024	09:32:00	18-03-2024	16:59:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	14-03-2024	09:47:00	14-03-2024	15:35:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	20-03-2024	09:56:00	20-03-2024	16:39:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	15-03-2024	09:28:00	15-03-2024	16:14:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation. Voltage-398KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	18-03-2024	09:32:00	18-03-2024	16:59:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	23-03-2024	09:25:00	23-03-2024	17:18:00	0.33	0.00	0.00	0.00	7.88		* BR opened on voltage regulation Voltage 395 kV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	07-03-2024	10:37:00	07-03-2024	16:09:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	09-03-2024	09:53:00	09-03-2024	17:32:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	11-03-2024	11:33:00	11-03-2024	16:16:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation. V-396KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	03-03-2024	11:06:00	03-03-2024	16:28:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation Voltage 390 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	02-03-2024	11:18:00	02-03-2024	12:05:00	0.03	0.00	0.00	0.00	0.78		* BR opened on voltage regulation. Voltage 395 kV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	04-03-2024	10:37:00	04-03-2024	17:01:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	08-03-2024	10:05:00	08-03-2024	18:30:00	0.35	0.00	0.00	0.00	8.42		* BR opened on voltage regulation Voltatge 395 KV
							4.68	0.00	0.00	0.00	112.55	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LPRD	20-03-2024	22:45:00	27-03-2024	09:43:00	6.46	0.00	0.00	0.00	154.97		* Line opened only from Anta end on power regulation as per instruction of NRLDC.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LCSD	20-03-2024	11:44:00	20-03-2024	20:04:00	0.35	0.00	0.00	0.00	8.33		* S/D by PG for River crossing and diamond creation works and OPGW link from Anta to Bhilwara
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LPRD	02-03-2024	14:55:00	20-03-2024	11:44:00	17.87	0.00	0.00	0.00	428.82		* Anti theft charging of 220 KV Anta(nt)-Bhilwara(rs) (PG) ckt-1 from Bhilwara end. Line opened only from Anta end on power regulation as per instruction of NRLDC.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	OSFD	02-03-2024	11:02:00	02-03-2024	14:55:00	0.16	0.00	0.00	0.00	3.88		* Shutdown taken by RVPN to attend alignment problem of Line isolator at Bhilwara end .
							24.84	0.00	0.00	0.00	596.00	100.00	

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)	OSPD	30-03-2024	14:57:00	30-03-2024	21:26:00	0.27	0.00	0.00	0.00	6.48		* Shutdown by UP for repairing of R phase 220 KV Transfer Bus* at 220KV S/s Nara(UP)
CKT	220kV MEERUT-NARA(UPPTCL)	OSPD	16-03-2024	10:03:00	16-03-2024	12:45:00	0.11	0.00	0.00	0.00	2.70		* Forced hand tripped by Nara UPPCL due to heavy sound on B phase CT at Nara end.
							0.38	0.00	0.00	0.00	9.18	100.00	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OSPD	14-03-2024	10:08:00	14-03-2024	10:54:00	0.03	0.00	0.00	0.00	0.77		* SD by Meerut shatabdinagar UP* to facilitate the shutdown of 220KV Main Bus at 220KV S/s* Shatabdinagar(UP)
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)			00:00:00		00:00:00	0.03	0.00	0.00	0.00	0.77	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-RAPPB(NPCIL)	GGDC	31-03-2024	09:16:00	31-03-2024	23:59:59	0.61	0.00	0.00	14.73	0.00		* Tripped due to multiple units trippings at RAPPB end. AC Supply Fail* due to grid failure.
							0.61	0.00	0.00	14.73	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-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	220KV-SAMAYPUR(HVPNL)-SEC58-1			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	220KV-SAMAYPUR(HVPNL)-SEC58-2			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	220kV SANGANER(RRVPNL)-MANSROVAR(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	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL)-1	OSFD	07-03-2024	15:03:00	07-03-2024	19:22:00	0.18	0.00	0.00	0.00	4.32		* Forced shutdown by RVPN to attend red hot in B-ph isolator* clamp and replace burnt jumper of 220 KV Main Bus-I Isolator at* Dausa end. The bay at Dausa belongs to RVPN.
							0.18	0.00	0.00	0.00	4.32	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-1	OMSU	24-03-2024	10:37:00	24-03-2024	20:40:00	0.42	0.00	10.05	0.00	0.00		* Tripped only from SIKAR(RRVPNL) end at 10:37 Hrs /24.03.24. No tripping indication at SIKAR(PG) end.Line remained charged from SIKAR(PG).Fault under RRVPNL jurisdiction.Emergency S/D requested by RRVPNL to attend Burnt Jumper at LILO Point , loc.237.
							0.42	0.00	10.05	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-2	OSFD	24-03-2024	17:25:00	24-03-2024	20:39:00	0.14	0.00	0.00	0.00	3.23		* Forced shutdown by RRVPNL to attend Burnt Jumper of 220KV SIKAR-SIKAR(RJ)-I at LILO Point, loc.237 in RRVPNL jurisdiction.
CKT	220kV SIKAR(RRVPNL)-SIKAR-2	LVRD	27-03-2024	22:07:00	27-03-2024	22:07:00	0.00	0.00	0.00	0.00	0.00		* Line opened on voltage regulation. Sikar-417kV
							0.14	0.00	0.00	0.00	3.23	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	31-03-2024	15:57:00	31-03-2024	23:59:59	0.34	0.00	0.00	0.00	8.05		* Line opened on voltage regulation. Jaipur-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	20-03-2024	20:36:00	21-03-2024	07:52:00	0.47	0.00	0.00	0.00	11.27		* Line opened on voltage regulation. Agra-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	21-03-2024	22:51:00	22-03-2024	08:08:00	0.39	0.00	0.00	0.00	9.28		* Line opened on voltage regulation. Agra-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	25-03-2024	15:24:00	26-03-2024	09:45:00	0.77	0.00	0.00	0.00	18.35		* Line opened on voltage regulation. Agra-424kV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	13-03-2024	19:55:00	14-03-2024	07:24:00	0.48	0.00	0.00	0.00	11.48		* Line opened on voltage regulation. Agra-422 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	18-03-2024	21:39:00	19-03-2024	09:13:00	0.48	0.00	0.00	0.00	11.57		* Line opened on voltage regulation. Jaipur South-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	19-03-2024	21:35:00	20-03-2024	08:13:00	0.44	0.00	0.00	0.00	10.63		* Line opened on voltage regulation. Jaipur South-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	26-03-2024	17:32:00	27-03-2024	06:55:00	0.56	0.00	0.00	0.00	13.38		* Line opened on voltage regulation. Agra-424kV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	11-03-2024	21:25:00	12-03-2024	07:37:00	0.43	0.00	0.00	0.00	10.20		* Line opened on voltage regulation. Jaipur-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	05-03-2024	20:48:00	06-03-2024	07:34:00	0.45	0.00	0.00	0.00	10.77		* Line opened on voltage regulation. SIKAR 420 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	SVRD	07-03-2024	23:42:00	08-03-2024	07:27:00	0.32	0.00	0.00	0.00	7.75		* Line opened on voltage regulation. Jaipur S-415KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	03-03-2024	22:12:00	04-03-2024	08:03:00	0.41	0.00	0.00	0.00	9.85		* Line opened for voltage regulation. Agra- 421 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	08-03-2024	22:14:00	09-03-2024	07:00:00	0.37	0.00	0.00	0.00	8.77		* Line opened on voltage regulation. Jaipur-423KV.
							5.91	0.00	0.00	0.00	141.35	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	06-03-2024	17:42:00	07-03-2024	07:35:00	0.58	0.00	0.00	0.00	13.88		* Line opened on voltage regulation. JP-421kV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	09-03-2024	21:26:00	10-03-2024	07:14:00	0.41	0.00	0.00	0.00	9.80		* Line opened on voltage regulation. JAIPUR- 420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	10-03-2024	21:16:00	11-03-2024	06:50:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. Jaipur South-422KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	01-03-2024	17:00:00	02-03-2024	09:02:00	0.67	0.00	0.00	0.00	16.03		* Line opened on voltage regulation. Jaipur South-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	02-03-2024	13:14:00	03-03-2024	09:38:00	0.85	0.00	0.00	0.00	20.40		* Line opened on voltage regulation. Agra-423KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	01-03-2024	00:00:01	01-03-2024	07:49:00	0.33	0.00	0.00	0.00	7.82		
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	22-03-2024	22:03:00	23-03-2024	08:15:00	0.43	0.00	0.00	0.00	10.20		* Line opened on voltage regulation. Agra-422KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	27-03-2024	22:09:00	28-03-2024	07:30:00	0.39	0.00	0.00	0.00	9.35		* Line opened on voltage regulation. Jaipursouth-417kV

Standard of Performance data for the month of Mar-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 BASSI-PHAGI(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-PHAGI(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)	OSFT	22-03-2024	15:13:00	22-03-2024	20:06:00	0.20	4.88	0.00	0.00	0.00		* Forced shutdown for rectification of critical nature defects at* tower location 693.694,502.
							0.20	4.88	0.00	0.00	0.00	99.34	
CKT	400kV BAHADURGARH-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-KABULPUR(HVPNL)	OMST	21-03-2024	09:26:00	21-03-2024	10:14:00	0.03	0.80	0.00	0.00	0.00		* Tripped only from Kabulpur end due to DT received at Kabulpur from Bahadurgarh.
							0.03	0.80	0.00	0.00	0.00	99.89	
CKT	400kV BAHADURGARH-SONIPAT-1	OSFT	01-03-2024	10:09:00	01-03-2024	20:37:00	0.44	10.47	0.00	0.00	0.00		* Forced shutdown for rectification of damaged conductor b/w 51-52.
							0.44	10.47	0.00	0.00	0.00	98.59	
CKT	400kV BAHADURGARH-SONIPAT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHADLA(PG)_R-BHADLA2-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHADLA(PG)_R-BHADLA2-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-BHIWADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-KOTPUTLI	OSFT	26-03-2024	23:23:00	26-03-2024	23:57:00	0.02	0.57	0.00	0.00	0.00		* Forced shutdown to isolate the lockout CB 41252 CB main bay breaker the line at Bhiwadi SS due to drainage of hydraulic oil (BHEL make CB).
							0.02	0.57	0.00	0.00	0.00	99.92	
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	01-03-2024	23:18:00	02-03-2024	06:26:00	0.30	0.00	0.00	0.00	7.13		* Line opened on voltage regulation. Bhiwadi 425 KV.
							0.30	0.00	0.00	0.00	7.13	100.00	
CKT	400kV BHIWADI-NEEMRANA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI(BBMB)-BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-JIND-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-JIND-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-4	OSFT	06-03-2024	12:37:00	06-03-2024	19:40:00	0.29	7.05	0.00	0.00	0.00		* Forced SD to attend two nos. of broken CLR polymer insulators* at t.no. 133 (R-ph top and Y-ph middle).
							0.29	7.05	0.00	0.00	0.00	99.05	
CKT	400kV BHINMAL-KANKROLI	OMSU	06-03-2024	15:58:00	07-03-2024	06:47:00	0.62	0.00	14.82	0.00	0.00		* * Y-B fault, Kankroli: 47.01km, 7.03kA,Bhinmal: 147.57km, 2.84kA* Fault under Kankroli TLM jurisdiction.After patrolling, Conductor found snapped(Y-phase, Top) between loc#491-492 during road construction work by some private agency."
CKT	400kV BHINMAL-KANKROLI	LCSD	07-03-2024	17:43:00	08-03-2024	15:15:00	0.90	0.00	0.00	0.00	21.53		* Shutdown for carrying out Temporary Bypassing of 400kV* Bhinmal-Zerda (<-&->) 400kV Bhinmal-Kankroli Line through jumper at* LILO point (LILO Tower Loc no: - 02).
							1.52	0.00	14.82	0.00	21.53	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-II			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-1	OSPD	13-03-2024	11:04:00	13-03-2024	17:12:00	0.26	0.00	0.00	0.00	6.13		* SD by DTL for General Maintenance as per PMS at their Bamnoli end.
							0.26	0.00	0.00	0.00	6.13	100.00	
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-2	OSPD	14-03-2024	12:36:00	14-03-2024	18:26:00	0.24	0.00	0.00	0.00	5.83		* Shutdown by DTL for maintenance works at their end.
							0.24	0.00	0.00	0.00	5.83	100.00	
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	OSPD	27-03-2024	10:51:00	31-03-2024	23:59:59	4.55	0.00	0.00	0.00	109.15		* Shutdown taken by POWERLINKS for Line diversion work due to UPEIDA Project(Ganga Expressway).Continuous S/D upto 16.04.2024.
							4.55	0.00	0.00	0.00	109.15	100.00	
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	OSPD	27-03-2024	10:52:00	31-03-2024	23:59:59	4.55	0.00	0.00	0.00	109.13		* Shutdown taken by POWERLINKS for Line diversion work due to UPEIDA Project(Ganga Expressway).Continuous S/D upto 16.04.2024.

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	25-03-2024	03:07:00	26-03-2024	08:37:00	1.23	0.00	0.00	0.00	29.50		* LINE opened on voltage regulation Voltage 420 KV
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	01-03-2024	23:01:00	02-03-2024	08:29:00	0.39	0.00	0.00	0.00	9.47		* Line opened on voltage regulation. Meerut 425 KV.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	02-03-2024	12:20:00	04-03-2024	08:05:00	1.82	0.00	0.00	0.00	43.75		* Line opened on voltage regulation. Meerut-420KV.
							7.99	0.00	0.00	0.00	191.85	100.00	
CKT	400kv BAWANA(DTL)-BHIWANI	OMSU	16-03-2024	12:17:00	16-03-2024	19:57:00	0.32	0.00	7.67	0.00	0.00		* Tripped due to DT receive at Bhiwani PG from Bawana CCGTB end.As per information received from Bawana, TEED differential protection operated at their end.
CKT	400kv BAWANA(DTL)-BHIWANI	OMSU	19-03-2024	09:45:00	22-03-2024	18:44:00	3.37	0.00	80.98	0.00	0.00		* Tripped on DT receive at Bhiwani PG from Bawana CCGTB end.TEED differential protection operated at Bawana CCGTB end. SD taken by DTL. (Nrlcd code-6117). Shutdown extended by DTL till 22.03.2024 for testing of complete bays in view of frequent tripping of
							3.69	0.00	88.65	0.00	0.00	100.00	
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	17-03-2024	07:31:00	17-03-2024	21:57:00	0.60	0.00	0.00	0.00	14.43		* Shutdown for erection of Dead End Tower Chittorgrah End of 400* KV Neemuch-Chittorgrah Transmission Line Construction.
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	18-03-2024	08:31:00	18-03-2024	22:23:00	0.58	0.00	0.00	0.00	13.87		* Shutdown for erection of Dead End Tower at Chittorgrah end of 400 KV Neemuch-Chittorgrah Transmission Line Construction work.
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	16-03-2024	07:27:00	16-03-2024	22:08:00	0.61	0.00	0.00	0.00	14.68		* Shutdown for erection of Dead End Tower Chittorgrah End of 400 KV Neemuch-Chittorgrah Transmission Line Construction.
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	19-03-2024	09:46:00	19-03-2024	22:34:00	0.53	0.00	0.00	0.00	12.80		* Shutdown for erection of Dead End Tower at Chittorgrah end for 400 KV Neemuch-Chittorgrah Transmission Line Construction work.
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	13-03-2024	07:32:00	13-03-2024	21:18:00	0.57	0.00	0.00	0.00	13.77		* Shutdown for erection of Dead End Tower at Chittorgrah End for 400 KV Neemuch-Chittorgrah TL Construction work.
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	15-03-2024	07:21:00	15-03-2024	22:26:00	0.63	0.00	0.00	0.00	15.08		* For erection of Dead End Tower Chittorgrah End of 400 KV* Neemuch-Chittorgrah Transmission Line Construction
CKT	400kv CHITTORGARH-CHITTORGARH(RRVPNL)-2	LCSD	14-03-2024	07:13:00	14-03-2024	21:06:00	0.58	0.00	0.00	0.00	13.88		* Shutdown for erection of Dead End Tower at Chittorgrah End for* 400 KV Neemuch-Chittorgrah TL Construction work.
							4.10	0.00	0.00	0.00	98.51	100.00	
CKT	400kv DADRI(NTPC)-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv DADRI(NTPC)-MANDOLA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv DADRI(NTPC)-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv DADRI(NTPC)-MAHRANIBAGH	OSFT	16-03-2024	15:51:00	17-03-2024	00:09:00	0.35	8.30	0.00	0.00	0.00		* Forced shut down for carrying out THRC testing of LA of Ballabgarh line Bay (405Bay) at Maharanibagh end. As current was observed in R-Ph of LA 155 micro A.(Line is Bypass at Maharanibagh end)
CKT	400kv DADRI(NTPC)-MAHRANIBAGH	LPPT	08-03-2024	15:19:00	08-03-2024	22:53:00	0.32	7.57	0.00	0.00	0.00		* Tripped on R-Y fault. Dadri- R-Y/50.2KM, Ballabgarh-R-Y/63.7KM. Fault under Dadri TL jurisdiction.
							0.67	15.87	0.00	0.00	0.00	97.87	
CKT	400kv DADRI(NTPC)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LART	09-03-2024	20:24:00	09-03-2024	20:24:00	0.00	0.00	0.00	0.00	0.00		* "Line Auto-reclosed on B-N fault." Panipat: 50.39km, 4.44kA* Dadri: No indication" Fault falls at the boundary of Meerut TLM <(>&<> Sonipat TLM jurisdiction."
							0.39	9.42	0.00	0.00	0.00		* Shutdown for Line defect rectification work
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	OSPT	30-03-2024	10:24:00	30-03-2024	19:49:00	0.39	9.42	0.00	0.00	0.00		
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	01-03-2024	00:00:01	01-03-2024	06:29:00	0.27	0.00	0.00	0.00	6.48		
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	02-03-2024	21:39:00	03-03-2024	06:49:00	0.38	0.00	0.00	0.00	9.17		* Line opened on voltage regulation. Dadri-423KV.
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	06-03-2024	01:16:00	06-03-2024	06:31:00	0.22	0.00	0.00	0.00	5.25		* Line opened on voltage regulation. Panipat=421kV
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	24-03-2024	16:27:00	25-03-2024	07:31:00	0.63	0.00	0.00	0.00	15.07		* Line opened on voltage regulation. Dadri-424kV
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	18-03-2024	00:24:18	18-03-2024	06:58:00	0.27	0.00	0.00	0.00	6.56		* Line opened for voltage regulation.DADRI
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	25-03-2024	17:24:00	26-03-2024	06:42:00	0.55	0.00	0.00	0.00	13.30		* Line opened on voltage regulation. DADRI-421kV
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	13-03-2024	00:49:00	13-03-2024	06:46:00	0.25	0.00	0.00	0.00	5.95		* Line opened on voltage regulation. Dadri-422KV.
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	26-03-2024	17:47:00	27-03-2024	06:49:00	0.54	0.00	0.00	0.00	13.03		* Line opened on voltage regulation. Dadri-422KV.
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	20-03-2024	21:26:00	21-03-2024	07:33:00	0.42	0.00	0.00	0.00	10.12		* Line opened on voltage regulation. Dadri-421KV.
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	13-03-2024	21:26:00	14-03-2024	07:02:00	0.40	0.00	0.00	0.00	9.60		* Line opened on voltage regulation. Dadri-422KV.
							4.32	9.42	0.00	0.00	94.53	98.73	
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	31-03-2024	18:30:00	31-03-2024	23:59:59	0.23	0.00	0.00	0.00	5.50		* Line opened on voltage regulation. Dadri-422KV.
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	15-03-2024	21:29:00	16-03-2024	06:41:00	0.38	0.00	0.00	0.00	9.20		* Line opened for voltage regulation.Dadri-426kV
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	15-03-2024	02:57:00	15-03-2024	06:34:00	0.15	0.00	0.00	0.00	3.62		* Line hand tripped for voltage regulation
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	06-03-2024	22:08:00	07-03-2024	06:36:00	0.35	0.00	0.00	0.00	8.47		* Line opened on voltage regulation. Dadri=420kV
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	01-03-2024	21:20:00	02-03-2024	06:22:00	0.38	0.00	0.00	0.00	9.03		* Line opened on voltage regulation. DADRI 787KV.
CKT	400kv DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	03-03-2024	16:28:00	04-03-2024	07:46:00	0.64	0.00	0.00	0.00	15.30		* Line opened for voltage regulation. Dadri- 415 KV
							2.13	0.00	0.00	0.00	51.12	100.00	
CKT	400kv DEHRADUN-ABDULLAPUR-1	LVRD	05-03-2024	23:29:00	06-03-2024	06:37:00	0.30	0.00	0.00	0.00	7.13		* Line opened on voltage regulation. ABD=419KV

Standard of Performance data for the month of Mar-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 DEHRADUN-ABDULLAPUR-1	OSPT	09-03-2024	11:36:00	09-03-2024	19:24:00	0.33	7.80	0.00	0.00	0.00		* Shutdown for Hill Side <-&<-> bottom cleaning of grass <-&<-> weeds and other shutdown nature defect rectification works.
CKT	400kV DEHRADUN-ABDULLAPUR-1	OSFT	15-03-2024	12:12:00	15-03-2024	15:17:00	0.13	3.08	0.00	0.00	0.00		* Forced SD to attend total 13 Nos B-Ph glass insulator broken disc.
							0.76	10.88	0.00	0.00	7.13	98.54	
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	11-03-2024	21:48:00	12-03-2024	08:06:00	0.43	0.00	0.00	0.00	10.30		* Line opened on voltage regulation. DDN-421KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	OSPT	06-03-2024	11:30:00	06-03-2024	21:53:00	0.43	10.38	0.00	0.00	0.00		* SD for cleaning of grass <-&<-> weeds and other S/D nature defect* rectification works before summers. NR 1743
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	10-03-2024	20:32:00	11-03-2024	06:31:00	0.42	0.00	0.00	0.00	9.98		* Line opened on voltage regulation. DDN-417KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	01-03-2024	21:40:00	02-03-2024	07:45:00	0.42	0.00	0.00	0.00	10.08		* Line opened on voltage regulation. Dehradun-423KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	05-03-2024	00:23:00	05-03-2024	07:46:00	0.31	0.00	0.00	0.00	7.38		* Line opened on voltage regulation. DDN-422KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LHWT	11-03-2024	19:11:00	11-03-2024	20:46:00	0.07	1.58	0.00	0.00	0.00		* Line tripped due to Y Phase Jumper Broken at Abdullapur (PG).* Dehradun(Main 1) : Y Phase to Ground Fault, 5.053 kA, 90.000km* (100.000%).
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	09-03-2024	21:30:00	10-03-2024	07:22:00	0.41	0.00	0.00	0.00	9.87		* Line opened on voltage regulation. DEHRADUN- 420 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	22-03-2024	23:02:00	23-03-2024	06:49:00	0.32	0.00	0.00	0.00	7.78		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	25-03-2024	16:56:00	26-03-2024	06:30:00	0.57	0.00	0.00	0.00	13.57		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	19-03-2024	21:41:00	20-03-2024	08:00:00	0.43	0.00	0.00	0.00	10.32		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	14-03-2024	22:30:00	15-03-2024	07:22:00	0.37	0.00	0.00	0.00	8.87		* Line opened for voltage regulation Dehradun = 415KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	19-03-2024	21:41:00	20-03-2024	06:46:00	0.38	0.00	0.00	0.00	9.08		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	21-03-2024	23:12:00	22-03-2024	06:16:00	0.29	0.00	0.00	0.00	7.07		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	24-03-2024	21:22:00	25-03-2024	06:56:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	24-03-2024	00:30:00	24-03-2024	07:18:00	0.28	0.00	0.00	0.00	6.80		* Line opened on Voltage regulation (dehradun 417kv, abdullapur* 420kv)
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	15-03-2024	21:38:00	16-03-2024	06:55:00	0.39	0.00	0.00	0.00	9.28		* Line opened for voltage regulation.DDN-418kv
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	12-03-2024	21:35:00	13-03-2024	07:37:00	0.42	0.00	0.00	0.00	10.03		* Line opened on voltage regulation. Dehradun-417 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	18-03-2024	00:15:00	18-03-2024	07:38:00	0.31	0.00	0.00	0.00	7.38		* Line opened for voltage regulation.DEHRADUN 420 kv
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	13-03-2024	21:38:00	14-03-2024	07:32:00	0.41	0.00	0.00	0.00	9.90		* Line opened on voltage regulation. Dehradun-422 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	26-03-2024	23:33:00	27-03-2024	06:13:00	0.28	0.00	0.00	0.00	6.67		* Line opened on voltage regulation. Dehradun-415kv.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	18-03-2024	21:45:00	19-03-2024	08:19:00	0.44	0.00	0.00	0.00	10.57		* Line opened on voltage regulation. DDN-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LNCC	29-03-2024	05:48:00	30-03-2024	07:41:00	1.08	0.00	0.00	25.88	0.00		* Tripped on R-N fault during heavy wind storm .FLR: Dehradun-41.772 km/3.907 kA . Abdullapur-71.82 KM/6 kA.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	03-03-2024	13:53:00	04-03-2024	08:15:00	0.77	0.00	0.00	0.00	18.37		* Line opened for voltage regulation. DDN-415 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	02-03-2024	12:50:00	03-03-2024	10:32:00	0.90	0.00	0.00	0.00	21.70		* Line opened on voltage regulation. Dehradun-423KV.
							10.53	11.96	0.00	25.88	214.57	98.33	
CKT	400KV-DWARKA-BAMNAULI-CKT1	OSPD	18-03-2024	11:55:00	18-03-2024	19:17:00	0.31	0.00	0.00	0.00	7.37		* Shutdown by DTL for General Maintenance works at Bamnoli end.
							0.31	0.00	0.00	0.00	7.37	100.00	
CKT	400kV FATEHABAD-HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)	OSPD	04-03-2024	12:08:00	04-03-2024	18:40:00	0.27	0.00	0.00	0.00	6.53		* Shutdown taken by UP for Jumper Tightening <-&<-> Routine testing work of Bus Isolator at Gr Noida end.
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)	LNCC	29-03-2024	18:11:00	29-03-2024	23:35:00	0.23	0.00	0.00	5.40	0.00		* Tripped on B-N fault during heavy wind storm .FLR: Gr noida-12.31km. Nawada- B-N fault, 12.04km/13.12kA.
							0.50	0.00	0.00	5.40	6.53	100.00	
CKT	400kV GURGAON-BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHN(ASTERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHN(ASTERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HAPUR(UPPTCL)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-2	LART	29-03-2024	17:10:00	29-03-2024	17:10:00	0.00	0.00	0.00	0.00	0.00		* Auto-reclosed on R-N Fault .FLR: HISAR-3.714 kA/141.600 KM.BHIWADI-0.679 KM/31.55 KA.Heavy wind storm reported.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-3	LVRD	24-03-2024	22:03:00	25-03-2024	07:10:00	0.38	0.00	0.00	0.00	9.12		* LINE opened on voltage regulation Voltage 420 KV
							0.38	0.00	0.00	0.00	9.12	100.00	
CKT	400kV HISAR-BHIWANI(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-2	OSFT	06-03-2024	12:37:00	06-03-2024	19:40:00	0.29	7.05	0.00	0.00	0.00		* Forced SD to attend two nos. of broken CLR polymer insulators* at t.no. 133 (R-ph top and Y-ph middle).
							0.29	7.05	0.00	0.00	0.00	99.05	

Standard of Performance data for the month of Mar-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 certifier	Detailed Reasons for Outage
CKT	400KV-HISAR-BHIWANI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JAIPUR SOUTH-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSPD	16-03-2024	07:50:00	16-03-2024	10:49:00	0.12	0.00	0.00	0.00	2.98		* Shutdown by DTL for replacement of damaged droppers of line isolator at Mundka end.
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSFD	14-03-2024	17:32:00	15-03-2024	01:00:00	0.31	0.00	0.00	0.00	7.47		* Forced shutdown by DTL for attending hotpoints and damaged* isolator arms at 400kV Mundka Tikrikalan end.
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSFD	02-03-2024	06:21:00	02-03-2024	09:07:00	0.12	0.00	0.00	0.00	2.77		* Forced taken by DTL for replacement of damaged droppers of line isolator at Mundka end .
CKT	400kV KAITHAL-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-HISAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANKROLI-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANKROLI-JODHPUR(RRVPNL)	OSFT	02-03-2024	17:37:00	03-03-2024	07:30:00	0.58	13.88	0.00	0.00	0.00		* CB emergency hand tripped due to R-Phase cable box damaged at Faridabad Sec-58(HVPNL end). Still out.* 01.04.2024 11:58:02 INDIA (60011930)* Forced shutdown to attend hotspot on newly commissioned 401* 89A isolator (Bus side isolator of 400 KV Kankroli-Jodhpur Line)* at Kankroli end.
CKT	400kV KOTA-BEAWAR(SREE CEMENT)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.13	
CKT	400kV KOTA-MERTA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTPUTLI-BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-KOTPUTLI	OSPT	27-03-2024	14:49:00	28-03-2024	02:48:00	0.50	11.98	0.00	0.00	0.00		* Shutdown for line <-&<-> bay maintenace works
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-1	OSFD	13-03-2024	11:33:00	13-03-2024	16:50:00	0.22	0.00	0.00	0.00	5.28		* Forced Shutdown by THDC for attending Oil leakage in CVT at their end.
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-2			00:00:00		00:00:00	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	
CKT	400kV KOTESHWAR-TEHRI(THDC)-2			00:00:00		00:00:00	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	
CKT	400kV MANESAR-SOHNA(STERLITE)-1			00:00:00		00:00:00	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	
CKT	400kV MAHARANIBAGH-BALLABHGARH	OSFT	16-03-2024	15:51:00	17-03-2024	00:09:00	0.35	8.30	0.00	0.00	0.00		* Forced shut down for carrying out THRC testing of LA of Ballabgarh line Bay (405Bay) at Maharanibagh end. As current was observed in R-Ph of LA 155 micro A.(Line is Bypass at Maharanibagh end)
CKT	400KV MAHARANIBAGH-BALLABHGARH	LPPT	08-03-2024	15:19:00	08-03-2024	22:53:00	0.32	7.57	0.00	0.00	0.00		* Tripped on R-Y fault. Dadri- R-Y/50.2KM, Ballabgarh-R-Y/63.7KM. Fault under Dadri TL jurisdiction.
CKT	400KV-MBAGH-BAWANA-AC-CKT1			00:00:00		00:00:00	0.67	15.87	0.00	0.00	0.00	97.87	
CKT	400KV-MBAGH-BAWANA-AC-CKT2			00:00:00		00:00:00	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	
CKT	400KV-MBAGH-MANDOLA-AC-CKT2			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 Mar-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
CKT	400kV HAPUR(UPPTCL)-MORADABAD(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-1	LVRD	10-03-2024	22:05:00	11-03-2024	07:01:00	0.37	0.00	0.00	0.00	8.93		* Line opened on voltage regulation. Meerut-421KV
CKT	400kV MEERUT-MANDOLA-1	LVRD	03-03-2024	16:08:00	04-03-2024	08:02:00	0.66	0.00	0.00	0.00	15.90		* Line opened for voltage regulation. Meerut-415 KV
CKT	400kV MEERUT-MANDOLA-1	LVRD	05-03-2024	00:42:00	05-03-2024	07:49:00	0.30	0.00	0.00	0.00	7.12		* Line opened on voltage regulation. Meerut-421KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	01-03-2024	22:07:00	02-03-2024	07:56:00	0.41	0.00	0.00	0.00	9.82		
CKT	400kV MEERUT-MANDOLA-1	LVRD	02-03-2024	22:15:00	03-03-2024	07:12:00	0.37	0.00	0.00	0.00	8.95		* Line opened on voltage regulation. Meerut-423KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	01-03-2024	00:00:01	01-03-2024	09:01:00	0.38	0.00	0.00	0.00	9.02		* Line opened on voltage regulation. Meerut-790KV.
							2.49	0.00	0.00	0.00	59.74	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	LVRD	02-03-2024	12:50:00	03-03-2024	08:36:00	0.82	0.00	0.00	0.00	19.77		* Line opened on voltage regulation. Meerut-420KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	10-03-2024	22:05:00	11-03-2024	08:21:00	0.43	0.00	0.00	0.00	10.27		* Line opened on voltage regulation. Meerut-421KV
CKT	400kV MEERUT-MANDOLA-3	LVRD	01-03-2024	22:07:00	02-03-2024	08:02:00	0.41	0.00	0.00	0.00	9.92		* Line opened on voltage regulation. Meerut-423KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	03-03-2024	16:08:00	04-03-2024	08:02:00	0.66	0.00	0.00	0.00	15.90		* Line opened for voltage regulation. Meerut-415 KV
CKT	400kV MEERUT-MANDOLA-3	LVRD	01-03-2024	00:00:01	01-03-2024	09:02:00	0.38	0.00	0.00	0.00	9.03		* Line opened on voltage regulation. Meerut-790KV.
							2.70	0.00	0.00	0.00	64.89	100.00	
CKT	400kV MEERUT-MANDOLA-4	OSFT	16-03-2024	15:16:00	16-03-2024	20:45:00	0.23	5.48	0.00	0.00	0.00		* Forced shut down to attend CVT Y-Ph voltage discrepancy at Meerut end.
							0.23	5.48	0.00	0.00	0.00	99.26	
CKT	400kV MEERUT-MUZZAFFARNAGAR(UPPTCL)	OSPD	19-03-2024	13:20:00	20-03-2024	02:20:00	0.54	0.00	0.00	0.00	13.00		* Shutdown by UPPCL for OVERHEAD CROSSING OF 400KV D/C 400KV SHAMLI-ALIGARH LINE(Stringing Work). The line could not be taken into service due to emergency shutdown of 400KV Bus-A at Muzzaffarnagar UPPCL. The line is anti-theft charged from Meerut end at 20
CKT	400kV MEERUT-MUZZAFFARNAGAR(UPPTCL)	OSPD	18-03-2024	10:36:00	18-03-2024	19:44:00	0.38	0.00	0.00	0.00	9.13		* Shutdown by UPPCL for OVERHEAD CROSSING OF 400KV D/C 400KV SHAMLI-ALIGARH LINE(Stringing Work).
CKT	400kV MEERUT-MUZZAFFARNAGAR(UPPTCL)	LEFT	19-03-2024	04:23:00	19-03-2024	13:20:00	0.37	8.95	0.00	0.00	0.00		* Tripped on DT receive at Bhiwani PG from Bawana CCGTB end. TEED differential protection operated at Bawana CCGTB end. SD taken by DTL. (Nridc code-6117). Shutdown extended by DTL till 22.03.2024 for testing of complete bays in view of frequent tripping of
							1.29	8.95	0.00	0.00	22.13	98.80	
CKT	400kV NEEMRANA-BABA(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 NEEMRANA-MANESAR-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 NEEMRANA-MANESAR-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 NEEMRANA-SIKAR-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 RAPPC(NPCIL)-CHITTORGARH(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-RAPPC-CHITTORGARH 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 RAPPC(NPCIL)-KANKROLI			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 RAPPC(NPCIL)-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	
CKT	400KV-RAPPD-JAIRP -ACL-CKT-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 RAPPD(NPCIL)-KOTA	OSFT	23-03-2024	15:28:00	23-03-2024	20:20:00	0.20	4.87	0.00	0.00	0.00		* Forced shutdown to attend the hotspot (128 C) in 407 89L Yphase* isolator connector <-> 408 89A Y- phase isolator dropper* side at Kota SS.
CKT	400kV RAPPD(NPCIL)-KOTA	OSFD	23-03-2024	20:20:00	23-03-2024	22:30:00	0.09	0.00	0.00	0.00	2.17		* Forced SD by RAPPD due to CB at RAPP D End is not closing due* to some control fault.
							0.29	4.87	0.00	0.00	2.17	99.35	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-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 RATANGARH(RRVPNL)-SIKAR-2	LVRD	21-03-2024	02:25:00	21-03-2024	06:05:00	0.15	0.00	0.00	0.00	3.67		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	24-03-2024	18:52:00	25-03-2024	06:36:00	0.49	0.00	0.00	0.00	11.73		* Line opened on voltage regulation. SIKAR-785kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	30-03-2024	02:47:00	30-03-2024	07:01:00	0.18	0.00	0.00	0.00	4.23		* Line opened on voltage regulation. Sikar-422 kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	31-03-2024	01:05:00	31-03-2024	07:03:00	0.25	0.00	0.00	0.00	5.97		* Line opened on voltage regulation. Sikar-423kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	28-03-2024	21:03:00	29-03-2024	06:42:00	0.40	0.00	0.00	0.00	9.65		* Line opened on voltage regulation. Ajmer-785kV* 30.03.2024 01:27:08 INDIA (60011877)* Line opened on voltage regulation. SIKAR-420 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	31-03-2024	17:50:00	31-03-2024	23:59:59	0.26	0.00	0.00	0.00	6.17		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	04-03-2024	21:56:00	05-03-2024	06:02:00	0.34	0.00	0.00	0.00	8.10		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-03-2024	17:12:00	02-03-2024	06:28:00	0.55	0.00	0.00	0.00	13.27		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	05-03-2024	22:04:00	06-03-2024	06:11:00	0.34	0.00	0.00	0.00	8.12		* Line opened on voltage regulation. Sikar=420KV

Standard of Performance data for the month of Mar-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-03-2024	00:00:01	01-03-2024	06:32:00	0.27	0.00	0.00	0.00	6.53		* Line opened on voltage regulation. Sikar-790KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	02-03-2024	16:53:00	03-03-2024	06:35:00	0.57	0.00	0.00	0.00	13.70		* Line opened on voltage regulation. Sikar - 422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	11-03-2024	18:48:00	12-03-2024	06:32:00	0.49	0.00	0.00	0.00	11.73		* Line opened for voltage regulation. Sikar = 410 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	10-03-2024	20:27:00	11-03-2024	06:01:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. Sikar-416KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	09-03-2024	21:12:03	10-03-2024	06:26:00	0.39	0.00	0.00	0.00	9.23		* Line opened on voltage regulation. SIKAR- 420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	03-03-2024	21:01:00	04-03-2024	06:21:00	0.39	0.00	0.00	0.00	9.33		* Line opened for voltage regulation. Sikar- 424 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	08-03-2024	18:20:00	09-03-2024	06:17:00	0.50	0.00	0.00	0.00	11.95		* Line opened on voltage regulation. Sikar-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	06-03-2024	20:50:00	07-03-2024	06:02:00	0.38	0.00	0.00	0.00	9.20		* Line opened on voltage regulation. Sikar-418KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	07-03-2024	22:01:00	08-03-2024	06:19:00	0.35	0.00	0.00	0.00	8.30		* Line opened on voltage regulation. Sikar-418KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	26-03-2024	18:20:00	27-03-2024	06:03:00	0.49	0.00	0.00	0.00	11.72		* Line opened on voltage regulation. Sikar-422 kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	19-03-2024	21:48:00	20-03-2024	06:21:00	0.36	0.00	0.00	0.00	8.55		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	16-03-2024	19:54:00	17-03-2024	06:12:00	0.43	0.00	0.00	0.00	10.30		* Line opened on voltage regulation. Sikar-421KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	17-03-2024	19:54:00	18-03-2024	06:28:00	0.44	0.00	0.00	0.00	10.57		* Line opened for voltage regulation Sikar-420 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	21-03-2024	21:02:00	22-03-2024	06:59:00	0.42	0.00	0.00	0.00	9.95		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	13-03-2024	20:04:00	14-03-2024	06:19:00	0.43	0.00	0.00	0.00	10.25		* Line opened on voltage regulation. Sikar-421KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	23-03-2024	21:20:00	24-03-2024	06:04:00	0.36	0.00	0.00	0.00	8.73		* Line opened on voltage regulation. Sikar-422KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	18-03-2024	20:22:00	19-03-2024	06:08:00	0.41	0.00	0.00	0.00	9.77		* Line opened on voltage regulation. Sikar-421KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	15-03-2024	22:01:00	16-03-2024	05:53:00	0.33	0.00	0.00	0.00	7.87		* Line opened for voltage regulation. Sikar-420kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	12-03-2024	20:42:00	13-03-2024	06:22:00	0.40	0.00	0.00	0.00	9.67		* Line opened on voltage regulation. Sikar-421KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	28-03-2024	01:25:00	28-03-2024	06:32:00	0.21	0.00	0.00	0.00	5.12		* Line opened on voltage regulation. SIKAR-416kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	25-03-2024	16:27:00	26-03-2024	06:21:00	0.58	0.00	0.00	0.00	13.90		* Line opened on voltage regulation. SIKAR-424kV
							11.56	0.00	0.00	0.00	276.85	100.00	
CKT	400kV ROORKEE-DEHRADUN			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 ROORKEE-KASHIPUR(PTCUL)-1	LVRD	01-03-2024	23:45:00	02-03-2024	09:10:00	0.39	0.00	0.00	0.00	9.42		* Line opened on voltage regulation. V-399kV
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-1	LVRD	02-03-2024	13:25:00	04-03-2024	08:10:00	1.78	0.00	0.00	0.00	42.75		* Line opened on voltage regulation. Roorkee-423KV.
							2.17	0.00	0.00	0.00	52.17	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2	LNCC	29-03-2024	19:53:00	29-03-2024	22:24:00	0.11	0.00	0.00	2.52	0.00		* Tripped on Y-N fault during heavy wind storm.FLR: Kashipur: M1: Y-N, 157.7km,2.31kA, Z-1, M2: Y-N, 150.41km,2.71kA, Z-1.Roorkee : M1: Y-N, 22.8km,17kA, Z-1, M2: Y-N, 22.55km,17kA, Z-1.
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2	OSFT	19-03-2024	15:52:00	19-03-2024	18:31:00	0.11	2.65	0.00	0.00	0.00		* Forced shutdown to attend hot spot in line isolator quad connector at Roorkee end.
							0.22	2.65	0.00	2.52	0.00	99.64	
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-SAHARANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-1	LVRD	02-03-2024	22:06:00	03-03-2024	07:47:00	0.40	0.00	0.00	0.00	9.68		* Line opened on voltage regulation. Bassi-423KV.
CKT	400kV SIKAR-BASSI-1	OSFT	30-03-2024	12:47:00	30-03-2024	17:52:00	0.21	5.08	0.00	0.00	0.00		* Forced SD for attending major hotspot (> 100 deg. C) in R-Phase* of 410-89L (Line Isolator) at Bassi S/s.
							0.61	5.08	0.00	0.00	9.68	99.32	
CKT	400kV SIKAR-BASSI-2	OSPT	19-03-2024	10:02:00	19-03-2024	19:47:00	0.41	9.75	0.00	0.00	0.00		* Shutdown for Auto reclose relay retrofitment work at Bassi S/s.
CKT	400kV SIKAR-BASSI-2	OSFT	18-03-2024	14:24:00	18-03-2024	18:53:00	0.19	4.48	0.00	0.00	0.00		* Forced shutdown by Sikar for rectification of loose cotter bolt (>&<) broken of Y Phase Jumper at T.No. 203.
CKT	400kV SIKAR-BASSI-2	LVRD	01-03-2024	22:22:00	02-03-2024	10:03:00	0.49	0.00	0.00	0.00	11.68		* Line opened on voltage regulation. Bassi-423KV.
							1.09	14.23	0.00	0.00	11.68	98.09	
CKT	400kV TUGHLAKABAD-BALLABHGARH-1	OSPD	19-03-2024	13:50:00	19-03-2024	17:32:00	0.15	0.00	0.00	0.00	3.70		* Shutdown by DTL for General Maintenance works.
							0.15	0.00	0.00	0.00	3.70	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-2	OSPD	20-03-2024	11:00:00	20-03-2024	18:24:00	0.31	0.00	0.00	0.00	7.40		* S/D by DTL For General Maintenance as per PMS
							0.31	0.00	0.00	0.00	7.40	100.00	
CKT	765kV AGRA-JHATIKARA	LEFT	01-03-2024	19:01:00	01-03-2024	20:28:00	0.06	1.45	0.00	0.00	0.00		* Tripped on B-N Fault. Jhatikara: B-G fault, 7.77KA, 115.6KM. Agra: B-G fault, 131.1KM. Fault under Jhatikara TL.
CKT	765kV AGRA-JHATIKARA	LVRD	02-03-2024	13:12:00	05-03-2024	09:48:00	2.86	0.00	0.00	0.00	68.60		* Line opened on voltage regulation. Jhatikra-790KV.
							2.92	1.45	0.00	0.00	68.60	99.81	
CKT	765kV AJMER-BHADLA2-1	LVRD	08-03-2024	18:05:00	09-03-2024	09:01:00	0.62	0.00	0.00	0.00	14.93		* Line opened on voltage regulation. AJMER-790KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	01-03-2024	17:26:00	02-03-2024	09:36:00	0.67	0.00	0.00	0.00	16.17		
CKT	765kV AJMER-BHADLA2-1	LVRD	06-03-2024	18:47:00	07-03-2024	09:10:00	0.60	0.00	0.00	0.00	14.38		* Line opened on voltage regulation. Ajmer-798KV
CKT	765kV AJMER-BHADLA2-1	LVRD	04-03-2024	17:48:00	05-03-2024	09:10:00	0.64	0.00	0.00	0.00	15.37		* Line opened on voltage regulation. Aimer-793KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	10-03-2024	18:08:00	11-03-2024	08:53:00	0.62	0.00	0.00	0.00	14.75		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	02-03-2024	17:46:00	03-03-2024	09:42:00	0.66	0.00	0.00	0.00	15.93		* Line opened on voltage regulation. Ajmer-790KV
CKT	765kV AJMER-BHADLA2-1	LVRD	18-03-2024	18:15:00	19-03-2024	08:39:00	0.60	0.00	0.00	0.00	14.40		* Line opened on voltage regulation.Ajmer=789KV
CKT	765kV AJMER-BHADLA2-1	LVRD	22-03-2024	18:23:00	23-03-2024	08:42:00	0.60	0.00	0.00	0.00	14.32		* Line opened on voltage regulation. Ajmer-785KV
CKT	765kV AJMER-BHADLA2-1	LVRD	12-03-2024	17:56:00	13-03-2024	09:07:00	0.63	0.00	0.00	0.00	15.18		* Line opened on voltage regulation.Ajmer=789KV
CKT	765kV AJMER-BHADLA2-1	LVRD	24-03-2024	18:05:00	25-03-2024	09:36:00	0.65	0.00	0.00	0.00	15.52		* Line opened on voltage regulation. Ajmer-785KV

Standard of Performance data for the month of Mar-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 ATTRIBUTA BLE TO ISTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV AJMER-BHADLA2-1	LVRD	14-03-2024	17:43:00	15-03-2024	08:57:00	0.64	0.00	0.00	0.00	15.23		* Line opened on voltage regulation. Aimer-790KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	16-03-2024	18:10:00	17-03-2024	08:50:00	0.61	0.00	0.00	0.00	14.67		* Line opened on voltage regulation.Aimer=789kV
CKT	765kV AJMER-BHADLA2-1	LVRD	26-03-2024	20:12:00	27-03-2024	09:34:00	0.56	0.00	0.00	0.00	13.37		* Line opened on voltage regulation. Aimer-790KV
CKT	765kV AJMER-BHADLA2-1	LVRD	20-03-2024	17:44:00	21-03-2024	09:10:00	0.64	0.00	0.00	0.00	15.43		* Line opened on voltage regulation Aimer 780 kV
CKT	765kV AJMER-BHADLA2-1	LVRD	30-03-2024	18:04:00	31-03-2024	11:10:00	0.71	0.00	0.00	0.00	17.10		* Line opened on voltage regulation. Aimer-793KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	28-03-2024	18:15:00	29-03-2024	09:18:00	0.63	0.00	0.00	0.00	15.05		* Line opened on voltage regulation. Aimer-785kV
							10.08	0.00	0.00	0.00	241.80	100.00	
CKT	765kV AJMER-BHADLA2-2	LVRD	07-03-2024	18:51:00	08-03-2024	08:43:00	0.58	0.00	0.00	0.00	13.87		* Line opened on voltage regulation. Aimer-799KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	27-03-2024	17:52:00	28-03-2024	07:09:00	0.55	0.00	0.00	0.00	13.28		* Line opened on voltage regulation. Aimer-785kV
CKT	765kV AJMER-BHADLA2-2	LVRD	17-03-2024	19:47:00	18-03-2024	09:07:00	0.56	0.00	0.00	0.00	13.33		* Line opened on voltage regulation. Aimer-795KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	15-03-2024	18:53:00	16-03-2024	09:11:00	0.60	0.00	0.00	0.00	14.30		* Line opened on voltage regulation. Aimer-795KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	13-03-2024	17:42:00	14-03-2024	09:00:00	0.64	0.00	0.00	0.00	15.30		* Line opened on voltage regulation Aimer 781 KV
CKT	765kV AJMER-BHADLA2-2	LVRD	19-03-2024	17:53:00	20-03-2024	09:11:00	0.64	0.00	0.00	0.00	15.30		* Line opened on voltage regulation. Aimer-795KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	21-03-2024	17:40:00	22-03-2024	09:06:00	0.64	0.00	0.00	0.00	15.43		* Line opened on voltage regulation Aimer 780 KV
CKT	765kV AJMER-BHADLA2-2	LVRD	23-03-2024	17:59:00	24-03-2024	09:21:00	0.64	0.00	0.00	0.00	15.37		* Line opened on voltage regulation. Aimer-790KV
CKT	765kV AJMER-BHADLA2-2	LVRD	25-03-2024	17:07:00	26-03-2024	09:16:00	0.67	0.00	0.00	0.00	16.15		* Line opened on voltage regulation. Aimer-790kV
CKT	765kV AJMER-BHADLA2-2	LVRD	29-03-2024	17:23:00	30-03-2024	09:27:00	0.67	0.00	0.00	0.00	16.07		* Line opened on voltage regulation. Aimer-785kV
CKT	765kV AJMER-BHADLA2-2	LVRD	31-03-2024	17:39:00	31-03-2024	23:59:59	0.27	0.00	0.00	0.00	6.35		* Line opened on voltage regulation. Aimer-798KV
CKT	765kV AJMER-BHADLA2-2	LVRD	09-03-2024	17:48:00	10-03-2024	09:02:00	0.64	0.00	0.00	0.00	15.23		* Line opened on voltage regulation. Aimer-790KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	03-03-2024	17:42:00	04-03-2024	09:21:00	0.65	0.00	0.00	0.00	15.65		* Line opened on voltage regulation. Aimer- 794 KV
CKT	765kV AJMER-BHADLA2-2	LVRD	05-03-2024	17:29:00	06-03-2024	09:21:00	0.66	0.00	0.00	0.00	15.87		* Line opened on voltage regulation , Aimer 790 KV
CKT	765kV AJMER-BHADLA2-2	LVRD	01-03-2024	00:00:01	01-03-2024	07:29:00	0.31	0.00	0.00	0.00	7.48		
CKT	765kV AJMER-BHADLA2-2	LVRD	11-03-2024	18:04:00	12-03-2024	08:39:00	0.61	0.00	0.00	0.00	14.58		* Line opened for voltage regulation. Aimer = 785 KV
							9.33	0.00	0.00	0.00	223.56	100.00	
CKT	765kV BHADLA-BIKANER-1	LCSD	30-03-2024	18:09:00	31-03-2024	06:22:00	0.51	0.00	0.00	0.00	12.22		* Shutdown for Installation of Bird Divertor as per order of* supreme court.
							0.51	0.00	0.00	0.00	12.22	100.00	
CKT	765kV BHADLA-BIKANER-2	LCSD	29-03-2024	17:52:00	30-03-2024	04:19:00	0.44	0.00	0.00	0.00	10.45		* Shutdown for Installation of Bird Divertor as per order of supreme court.
							0.44	0.00	0.00	0.00	10.45	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	OSPT	10-03-2024	14:01:00	10-03-2024	21:59:00	0.33	7.97	0.00	0.00	0.00		* Shutdown for liquidation of shutdown nature defects.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	30-03-2024	15:39:00	31-03-2024	09:14:00	0.73	0.00	0.00	0.00	17.58		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	22-03-2024	23:23:00	23-03-2024	06:47:00	0.31	0.00	0.00	0.00	7.40		* Line kept opened on voltage regulation Bhiwani 780 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	25-03-2024	16:20:00	26-03-2024	07:24:00	0.63	0.00	0.00	0.00	15.07		* Line opened on voltage regulation. BHIWANI-782 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	28-03-2024	00:12:00	28-03-2024	09:59:00	0.41	0.00	0.00	0.00	9.78		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	28-03-2024	00:12:00	29-03-2024	09:39:00	1.39	0.00	0.00	0.00	33.45		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	OSPT	13-03-2024	14:48:00	14-03-2024	02:49:00	0.50	12.02	0.00	0.00	0.00		* Shutdown for Liquidation of S/D nature defects.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	16-03-2024	18:37:00	17-03-2024	09:33:00	0.62	0.00	0.00	0.00	14.93		* Line opened on voltage regulation. Bhiwani 799KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	20-03-2024	21:17:00	21-03-2024	09:35:00	0.51	0.00	0.00	0.00	12.30		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	18-03-2024	18:30:00	19-03-2024	09:36:00	0.63	0.00	0.00	0.00	15.10		* Line opened on voltage regulation.Bhiwani=789kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	OSPT	22-03-2024	14:16:00	22-03-2024	23:23:00	0.38	9.12	0.00	0.00	0.00		* S/D for Liquidation of S/D nature defect
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	12-03-2024	18:32:00	13-03-2024	07:44:00	0.55	0.00	0.00	0.00	13.20		* Line opened on voltage regulation.Phagi=789kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	15-03-2024	21:58:00	16-03-2024	08:51:00	0.45	0.00	0.00	0.00	10.88		* Line opened for voltage regulation. Bhiwani-778KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	23-03-2024	17:25:00	24-03-2024	09:28:00	0.67	0.00	0.00	0.00	16.05		* Line opened on voltage regulation. Bhiwani-785kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	14-03-2024	02:49:00	14-03-2024	07:51:00	0.21	0.00	0.00	0.00	5.03		* Line hand tripped for voltage regulation NR2403-4167
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	10-03-2024	21:59:00	11-03-2024	07:52:00	0.41	0.00	0.00	0.00	9.88		* Line opened on voltage regulation. Bhiwani-796KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	01-03-2024	17:29:00	02-03-2024	09:43:00	0.68	0.00	0.00	0.00	16.23		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	11-03-2024	22:15:00	12-03-2024	07:03:00	0.37	0.00	0.00	0.00	8.80		* Line opened on voltage regulation. Bhiwani-756KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	04-03-2024	17:47:00	05-03-2024	09:07:00	0.64	0.00	0.00	0.00	15.33		* Line opened on voltage regulation. Bhiwani-792KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	OSPT	11-03-2024	14:14:00	11-03-2024	22:13:00	0.33	7.98	0.00	0.00	0.00		* Shutdown for liquidation of shutdown nature defects.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	08-03-2024	17:21:00	09-03-2024	07:28:00	0.59	0.00	0.00	0.00	14.12		* Line opened on voltage regulation. BHIWANI-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	02-03-2024	18:33:00	03-03-2024	09:37:00	0.63	0.00	0.00	0.00	15.07		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	06-03-2024	17:11:00	07-03-2024	08:58:00	0.66	0.00	0.00	0.00	15.78		* Line opened on voltage regulation. Phagi-789KV
							12.63	37.09	0.00	0.00	265.98	95.02	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	31-03-2024	16:03:00	31-03-2024	23:59:59	0.33	0.00	0.00	0.00	7.95		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	29-03-2024	17:38:00	30-03-2024	09:27:00	0.66	0.00	0.00	0.00	15.82		* Line opened on voltage regulation. Bhiwani-792kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	24-03-2024	17:11:00	25-03-2024	11:00:00	0.74	0.00	0.00	0.00	17.82		* Line opened on voltage regulation. Bhiwani-785kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	17-03-2024	17:32:00	18-03-2024	07:24:00	0.58	0.00	0.00	0.00	13.87		* Line opened on voltage regulation. Bhiwani-795KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	21-03-2024	17:44:00	22-03-2024	08:18:00	0.61	0.00	0.00	0.00	14.57		* Line opened on voltage regulation Bhiwani 780 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	26-03-2024	17:34:00	27-03-2024	09:15:00	0.65	0.00	0.00	0.00	15.68		* Line opened on voltage regulation.Bhiwani-785kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	15-03-2024	00:06:00	15-03-2024	08:16:00	0.34	0.00	0.00	0.00	8.17		* Line opened for voltage regulation Bhiwani = 790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	19-03-2024	21:21:00	20-03-2024	06:47:00	0.39	0.00	0.00	0.00	9.43		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	03-03-2024	17:35:00	04-03-2024	07:21:00	0.57	0.00	0.00	0.00	13.77		* Line opened for voltage regulation. Bhiwani-780 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	09-03-2024	17:50:00	10-03-2024	08:52:00	0.63	0.00	0.00	0.00	15.03		* Line opened on voltage regulation. Bhiwani-795KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	07-03-2024	16:48:00	08-03-2024	09:36:00	0.70	0.00	0.00	0.00	16.80		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	01-03-2024	00:00:01	01-03-2024	06:10:00	0.26	0.00	0.00	0.00	6.17		* Line opened on voltage regulation. BHIWANI 790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	05-03-2024	17:01:00	06-03-2024	09:51:00	0.70	0.00	0.00	0.00	16.83		* Line opened on voltage regulation , Bhiwani 790 KV

Standard of Performance data for the month of Mar-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 ATTRIBUTA BLE TO ISTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV BHIWANI-MEERUT	LVRD	01-03-2024	17:53:00	02-03-2024	10:28:00	7.16	0.00	0.00	0.00	171.91	100.00	
CKT	765kV BHIWANI-MEERUT	LVRD	05-03-2024	23:38:00	06-03-2024	09:54:00	0.69	0.00	0.00	0.00	16.58		* Line opened on voltage regulation. Bhiwani-787KV.
CKT	765kV BHIWANI-MEERUT	LVRD	03-03-2024	16:40:00	04-03-2024	07:27:00	0.43	0.00	0.00	0.00	10.27		* Line opened on voltage regulation. Meerut=790kV
CKT	765kV BHIWANI-MEERUT	LVRD	02-03-2024	13:08:00	03-03-2024	10:00:00	0.62	0.00	0.00	0.00	14.78		* Line opened for voltage regulation. Bhiwani-780 KV
CKT	765kV BHIWANI-MEERUT	LVRD	02-03-2024	13:08:00	03-03-2024	10:00:00	0.87	0.00	0.00	0.00	20.87		* Line opened on voltage regulation. Meerut-789KV.
CKT	765kV BHIWANI-MEERUT	LVRD	05-03-2024	00:39:00	05-03-2024	07:08:00	0.27	0.00	0.00	0.00	6.48		* Line opened on voltage regulation. Meerut-786KV.
CKT	765kV BHIWANI-MEERUT	LVRD	25-03-2024	17:08:00	26-03-2024	09:34:00	0.69	0.00	0.00	0.00	16.43		* Line opened on voltage regulation. Bhiwani-785kV
							3.57	0.00	0.00	0.00	85.41	100.00	
CKT	765kV BHIWANI-MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BIKANER-MOGA-1	LVRD	28-03-2024	18:12:00	29-03-2024	07:40:00	0.56	0.00	0.00	0.00	13.47		* Line opened on voltage regulation. Bikaner-785kV
CKT	765kV BIKANER-MOGA-1	LVRD	30-03-2024	18:26:00	31-03-2024	08:59:00	0.61	0.00	0.00	0.00	14.55		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-1	LVRD	26-03-2024	17:33:00	27-03-2024	06:46:00	0.55	0.00	0.00	0.00	13.22		* Line opened on voltage regulation. Bikaner-785kV
CKT	765kV BIKANER-MOGA-1	LVRD	16-03-2024	17:41:00	17-03-2024	08:18:00	0.61	0.00	0.00	0.00	14.62		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-1	LVRD	24-03-2024	17:05:00	25-03-2024	09:22:00	0.68	0.00	0.00	0.00	16.28		* Line opened on voltage regulation. Bikaner-785kV
CKT	765kV BIKANER-MOGA-1	LVRD	20-03-2024	17:42:00	21-03-2024	06:55:00	0.55	0.00	0.00	0.00	13.22		* Line opened on voltage regulation Bikaner 780 kV
CKT	765kV BIKANER-MOGA-1	LVRD	14-03-2024	17:41:00	15-03-2024	08:22:00	0.61	0.00	0.00	0.00	14.68		* Line opened on voltage regulation. Bikaner-790KV
CKT	765kV BIKANER-MOGA-1	LVRD	22-03-2024	17:10:00	23-03-2024	09:02:00	0.66	0.00	0.00	0.00	15.87		* Line opened on voltage regulation. BKNR-780kV
CKT	765kV BIKANER-MOGA-1	LVRD	18-03-2024	20:05:00	19-03-2024	06:50:00	0.45	0.00	0.00	0.00	10.75		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-1	LVRD	12-03-2024	17:52:00	13-03-2024	08:06:00	0.59	0.00	0.00	0.00	14.23		* Line opened on voltage regulation. Bikaner-789KV
CKT	765kV BIKANER-MOGA-1	LVRD	10-03-2024	18:25:00	11-03-2024	06:49:00	0.52	0.00	0.00	0.00	12.40		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	01-03-2024	17:32:00	02-03-2024	06:43:00	0.55	0.00	0.00	0.00	13.18		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	08-03-2024	18:03:00	09-03-2024	08:20:00	0.60	0.00	0.00	0.00	14.28		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	04-03-2024	17:44:00	05-03-2024	07:19:00	0.57	0.00	0.00	0.00	13.58		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	02-03-2024	17:52:00	03-03-2024	06:11:00	0.51	0.00	0.00	0.00	12.32		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	06-03-2024	17:08:00	07-03-2024	06:34:00	0.56	0.00	0.00	0.00	13.43		* Line opened on voltage regulation. Bikaner-787kV
							9.18	0.00	0.00	0.00	220.08	100.00	
CKT	765kV BIKANER-MOGA-2	LVRD	29-03-2024	17:58:00	30-03-2024	09:08:00	0.63	0.00	0.00	0.00	15.17		* Line opened on voltage regulation. Bikaner-788kV
CKT	765kV BIKANER-MOGA-2	LVRD	31-03-2024	17:36:00	31-03-2024	23:59:59	0.27	0.00	0.00	0.00	6.40		* Line opened on voltage regulation. Bikaner-790KV
CKT	765kV BIKANER-MOGA-2	LVRD	25-03-2024	17:05:00	26-03-2024	06:14:00	0.55	0.00	0.00	0.00	13.15		* Line opened on voltage regulation. BIKANER - 784KV.
CKT	765kV BIKANER-MOGA-2	LVRD	13-03-2024	17:31:00	14-03-2024	08:20:00	0.62	0.00	0.00	0.00	14.82		* Line opened on voltage regulation Bikaner 780 KV
CKT	765kV BIKANER-MOGA-2	LVRD	23-03-2024	17:26:00	24-03-2024	07:47:00	0.60	0.00	0.00	0.00	14.35		* Line opened on voltage regulation. Bikaner-785kV
CKT	765kV BIKANER-MOGA-2	LVRD	19-03-2024	17:49:00	20-03-2024	06:57:00	0.55	0.00	0.00	0.00	13.13		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-2	LVRD	15-03-2024	18:50:00	16-03-2024	06:38:00	0.49	0.00	0.00	0.00	11.80		* Line opened on voltage regulation. Bikaner-795KV. NR2403-4842/1671
CKT	765kV BIKANER-MOGA-2	LVRD	17-03-2024	17:00:00	18-03-2024	08:21:00	0.64	0.00	0.00	0.00	15.35		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-2	LVRD	21-03-2024	17:51:00	22-03-2024	08:01:00	0.59	0.00	0.00	0.00	14.17		* Line opened on voltage regulation Bikaner 780 KV
CKT	765kV BIKANER-MOGA-2	LVRD	27-03-2024	17:48:00	28-03-2024	07:31:00	0.57	0.00	0.00	0.00	13.72		* Line opened on voltage regulation. Bikaner-785kV
CKT	765kV BIKANER-MOGA-2	LVRD	01-03-2024	00:00:01	01-03-2024	07:08:00	0.30	0.00	0.00	0.00	7.13		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-2	LVRD	09-03-2024	17:17:00	10-03-2024	07:07:00	0.58	0.00	0.00	0.00	13.83		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-2	LVRD	11-03-2024	18:00:00	12-03-2024	06:46:00	0.53	0.00	0.00	0.00	12.77		* Line opened for voltage regulation. Bikaner = 780 KV
CKT	765kV BIKANER-MOGA-2	LVRD	03-03-2024	17:18:00	04-03-2024	07:19:00	0.58	0.00	0.00	0.00	14.02		* Line opened for voltage regulation. Bikaner- 780 KV
CKT	765kV BIKANER-MOGA-2	LVRD	05-03-2024	16:32:00	06-03-2024	07:34:00	0.63	0.00	0.00	0.00	15.03		* Line opened on voltage regulation , Bikaner 790 KV
CKT	765kV BIKANER-MOGA-2	LVRD	07-03-2024	17:32:00	08-03-2024	07:20:00	0.58	0.00	0.00	0.00	13.80		* Line opened on voltage regulation. Bikaner-790KV.
							8.71	0.00	0.00	0.00	208.64	100.00	
CKT	765kV CHITTORGARH-AJMER-1	LVRD	10-03-2024	00:54:00	10-03-2024	07:19:00	0.27	0.00	0.00	0.00	6.42		* Line opened on voltage regulation Voltage 782 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	05-03-2024	23:27:00	06-03-2024	07:30:00	0.34	0.00	0.00	0.00	8.05		* Line opened on voltage regulation. Ajmer=790kV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	01-03-2024	21:32:00	02-03-2024	08:15:00	0.45	0.00	0.00	0.00	10.72		* Line opened on voltage regulation. Ajmer-780 KV.
							1.06	0.00	0.00	0.00	25.19	100.00	
CKT	765kV CHITTORGARH-AJMER-2	LVRD	25-03-2024	20:46:00	26-03-2024	06:54:00	0.42	0.00	0.00	0.00	10.13		* Line opened on voltage regulation. AJMER-785kV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	02-03-2024	21:39:00	03-03-2024	07:37:00	0.42	0.00	0.00	0.00	9.97		* Line opened on voltage regulation. Ajmer=793KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	06-03-2024	21:59:00	07-03-2024	08:30:00	0.44	0.00	0.00	0.00	10.52		* Line opened on voltage regulation. Ajmer = 790 KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	01-03-2024	00:00:01	01-03-2024	09:39:00	0.40	0.00	0.00	0.00	9.65		
							1.68	0.00	0.00	0.00	40.27	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV GREATER NOIDA(UPTCL)-MEERUT	LVRD	03-03-2024	16:20:00	04-03-2024	11:07:00	0.78	0.00	0.00	0.00	18.78		* Line opened for voltage regulation. Meerut-780 KV
							0.78	0.00	0.00	0.00	18.78	100.00	
CKT	765kV JHATIKARA-BHIWANI	OSPT	12-03-2024	09:51:00	12-03-2024	23:29:00	0.57	13.63	0.00	0.00	0.00		* S/D to attend shutdown nature cross arm defect rectification and other SD nature defect rectification.
							0.57	13.63	0.00	0.00	0.00	98.17	
CKT	765KV-KOTESHWAR-MEERUT-1	LART	30-03-2024	08:32:00	30-03-2024	08:32:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully on B-N fault. Meerut-6.29KA, 94.03KM,* Koteswar- 3.55KA, 84.66KM. Fault under Roorkee TL Jurisdiction.
CKT	765KV-KOTESHWAR-MEERUT-1	LART	02-03-2024	10:31:00	02-03-2024	10:31:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully on B-N fault .Meerut end: B-G fault, 6.66KA,96.14KM. Koteswar end: B-G fault, 3.41KA,78.63KM. Fault under Roorkee TL Jurisdiction.
CKT	765KV-KOTESHWAR-MEERUT-1	OMSU	08-03-2024	12:38:00	08-03-2024	21:37:00	0.37	0.00	8.98	0.00	0.00		* Forced shutdown for removing the foreign materials and thread stuck in conductor side hardware fitting location tower loc. 203.
							0.37	0.00	8.98	0.00	0.00	100.00	
CKT	765KV-KOTESHWAR-MEERUT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF CHITTORGARH-1 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF CHITTORGARH-2 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF AJMER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF AJMER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF MEERUT AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KANKAROLI AT BHINMAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF BHADLA2-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF BHADLA2-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF MOGA-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF MOGA-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA-2 AT BIKANER	OSPT	29-03-2024	17:52:00	30-03-2024	04:19:00	0.44	10.45	0.00	0.00	0.00		* Shutdown for Line Reactor AMP work.
							0.44	10.45	0.00	0.00	0.00	98.60	
LNR	240MVAR,SWLR OF BHADLA-1 AT BIKANER	OSFT	30-03-2024	18:09:00	31-03-2024	06:22:00	0.51	12.22	0.00	0.00	0.00		* Shutdown for Line Reactor AMP work.
							0.51	12.22	0.00	0.00	0.00	98.36	
LNR	240MVAR,SWLR OF BANSKANTA-2 AT CHITORGRH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BANSKANTA-1 AT CHITORGRH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF AJMER-2 AT CHITTORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF AJMER-1 AT CHITTORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
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		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHIWANI-2 AT PHAGI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2024

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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 certifying	Detailed Reasons for Outage
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF GR.NOIDA AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	OSFT	05-03-2024	19:13:00	05-03-2024	22:49:00	0.15	3.60	0.00	0.00	0.00	99.52	* Forced shutdown to check and rectify the faulty supply of IR sensor used in firefighting system of VSC I.
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	SCSD	08-03-2024	17:51:00	08-03-2024	23:45:00	0.25	0.00	0.00	0.00	5.90	99.53	* SD for Commissioning of AVR <-&<-> Auxiliary Transformer.
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	OSPT	09-03-2024	18:03:00	09-03-2024	21:31:00	0.14	3.47	0.00	0.00	0.00	99.53	* Forced SD to attend hot spot (temp. ~ 107 deg.C) in B-phase Isolator of MSC-2 of Statcom-1.
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	SCSD	21-03-2024	17:29:00	22-03-2024	02:22:00	0.37	0.00	0.00	0.00	8.88	99.53	* S/D for Erection Testing Commissioning of Auxiliary Transformer Branch, Automatic Voltage Regulator (AVR), final tuning of Controller.
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	SCSD	29-03-2024	16:49:00	29-03-2024	23:43:00	0.29	0.00	0.00	0.00	6.90	99.53	* Shutdown for construction related works of Phase-2.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	22-03-2024	17:50:00	23-03-2024	04:51:00	0.46	0.00	0.00	0.00	11.02	99.53	* SD for Erection Testing Commissioning of Auxiliary Transformer* Branch, Automatic Voltage Regulator (AVR), final tuning of* Controller.
SVC	- 300/+ 400MVAR SVC AT KANKROLI	OSFT	30-03-2024	19:01:00	30-03-2024	21:57:00	0.12	2.93	0.00	0.00	0.00	99.61	* Forced SD due to Bay 418 could not be taken into service due to* alignment issue in R phase isolator of 418 89 A . For restoration* SVC shutdown is required
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LART	19-03-2024	18:31:00	19-03-2024	18:31:00	0.00	0.00	0.00	0.00	0.00	99.61	* Transient DC fault in Circuit-1(+800KV line. Kurukshetra end:Distance: 1215 Kms from Kurukshetra.Tower No: 201; Champa end:Distance: 70.8 Kms from Champa.Tower No: 199. Fault under Champa jurisdiction.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OMST	02-03-2024	19:24:00	02-03-2024	23:34:00	0.17	4.17	0.00	0.00	0.00	99.61	* Tripped on DC differential protection operated at KKR end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSFT	14-03-2024	09:47:00	14-03-2024	19:57:00	0.42	10.17	0.00	0.00	0.00	99.61	* Emergency S/D to attend major leakage in 1 no. cooling unit of* Pole-4 YD-Y-Phase.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSFT	15-03-2024	11:16:00	15-03-2024	18:43:00	0.31	7.45	0.00	0.00	0.00	99.61	* Forced shutdown for replacement of leaking Cooling Unit of Pole-* 3 YD-R-Phase Converter Transformer at Kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	21-03-2024	18:19:00	21-03-2024	19:33:00	0.05	1.23	0.00	0.00	0.00	97.07	* Tripped on DC under current at Champa end.* 22.03.2024 07:53:23 INDIA (60011877)* Correction:-Tripped due to System fail alarm in Lane-2 at Champa end. Lane-1 was out from 17:00hrs to attend thyristor junction temperature discrepancy alarm at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	27-03-2024	15:04:00	27-03-2024	16:16:00	0.05	1.20	0.00	0.00	0.00	97.07	* Blocked due to unavailability of Lane-1 and 2 caused by software issue at champa.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	29-03-2024	20:26:00	29-03-2024	21:02:00	0.03	0.60	0.00	0.00	0.00	97.07	* Tripped due to unavailability of Lane-1 and 2 caused by software issue at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	LART	19-03-2024	18:31:00	19-03-2024	18:31:00	0.00	0.00	0.00	0.00	0.00	99.59	* Transient DC fault in Circuit-1(+800KV line. Kurukshetra end:Distance: 1215 Kms from Kurukshetra.Tower No: 201; Champa end:Distance: 70.8 Kms from Champa.Tower No: 199. Fault under Champa jurisdiction.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSFT	29-03-2024	14:36:00	30-03-2024	00:12:00	0.40	9.60	0.00	0.00	0.00	99.59	* Forced shutdown taken by WR-1 for replacement of Phase control card in Lane 2- Pole 3 at Champa end

Standard of Performance data for the month of Mar-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
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	26-03-2024	10:03:00	26-03-2024	11:13:00	0.05	1.17	0.00	0.00	0.00		* Tripped due to on Converter Differential Protection latched in Lane 2 main 1 and Lane 2 Main 2 due to maloperation of DCCT chassis at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	02-03-2024	19:24:00	03-03-2024	00:02:00	0.19	4.63	0.00	0.00	0.00		* Tripped on DC differential protection operated at KKR end.
							0.64	15.40	0.00	0.00	0.00	97.93	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	29-03-2024	20:26:00	30-03-2024	03:51:00	0.31	7.42	0.00	0.00	0.00		* Tripped due to unavailability of Lane-1 and 2 caused by software issue at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	21-03-2024	18:19:00	21-03-2024	19:40:00	0.06	1.35	0.00	0.00	0.00		* Tripped on DC under current at Champa end.* 22.03.2024 07:53:55 INDIA (60011877)* Correction:-Tripped due to System fail alarm in Lane-2 at Champa end. Lane-1 was out from 17:00hrs to attend thyristor junction temperature discrepancy alarm at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	27-03-2024	15:04:00	27-03-2024	16:42:00	0.07	1.63	0.00	0.00	0.00		* Blocked due to unavailability of Lane-1 and 2 caused by software issue at champa.
							0.44	10.40	0.00	0.00	0.00	98.60	
XMER	1500MVA,765/400kV ICT-1 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT AJMER	OSPT	16-03-2024	17:10:00	16-03-2024	22:10:00	0.21	5.00	0.00	0.00	0.00		* Shutdown for AMP work.
							0.21	5.00	0.00	0.00	0.00	99.33	
XMER	500MVA,400/220kV ICT-1 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BALLABGARH	OSFT	13-03-2024	12:16:00	13-03-2024	16:27:00	0.17	4.18	0.00	0.00	0.00		* Forced Shutdown for attending SF6 gas low alarm in CB 204-52 (220kV side CB of ICT-1)
							0.17	4.18	0.00	0.00	0.00	99.44	
XMER	500MVA,400/220kV ICT-2 AT BALLABGARH	OSPD	21-03-2024	09:45:00	21-03-2024	13:42:00	0.17	0.00	0.00	0.00	3.95		* S/D by BBMB for Half yearly maintenance in their 220 KV side Switchyard .
							0.17	0.00	0.00	0.00	3.95	100.00	
XMER	500MVA,400/220kV ICT-3 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-6 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-7 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BAHADURGARH	OSPD	19-03-2024	11:40:00	19-03-2024	15:55:00	0.18	0.00	0.00	0.00	4.25		* Shutdown by BBMB for Half Yearly Maintenance work at their 220 Kv Switchyard.
							0.18	0.00	0.00	0.00	4.25	100.00	
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH	SCSD	18-03-2024	11:09:00	18-03-2024	18:11:00	0.29	0.00	0.00	0.00	7.03		* Shutdown for construction of Fire wall of new upcoming ICT-3.
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH	SCSD	30-03-2024	10:26:00	30-03-2024	18:23:00	0.33	0.00	0.00	0.00	7.95		* Shutdown for construction of firewall.

Standard of Performance data for the month of Mar-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
							0.62	0.00	0.00	0.00	14.98	100.00	
XMER	500MVA,400/220kV ICT-1 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-6 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-7 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA ICT-8			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BHIWANI	OSPT	14-03-2024	14:42:00	14-03-2024	19:50:00	0.21	5.13	0.00	0.00	0.00	98.91	* Shutdown for annual maintenance planned works.
XMER	315MVA,400/220kV ICT-1 AT BHIWANI	OSFT	28-03-2024	14:44:00	28-03-2024	17:42:00	0.12	2.97	0.00	0.00	0.00	100.00	* Forced SD to attend insulator broken R phase isolator BPI got cracked.
							0.33	8.10	0.00	0.00	0.00	98.91	
XMER	1000MVA,765/400kV ICT-1 AT BHIWANI			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 BHIWANI			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	1000MVA,765/400kV ICT-2 AT BHIWANI			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	1000MVA,765/400kV ICT-3 AT BHIWANI			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 BHINMAL	OSPT	23-03-2024	18:19:00	24-03-2024	04:41:00	0.43	10.37	0.00	0.00	0.00	98.61	* S/D for AMP works.
							0.43	10.37	0.00	0.00	0.00	98.61	
XMER	315MVA,400/220kV ICT-2 AT BHINMAL			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 BIKANER			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 BIKANER	SCSD	01-03-2024	17:49:00	02-03-2024	04:09:00	0.43	0.00	0.00	0.00	10.33	100.00	* Shutdown for Backup Impedance relay commissioning works.
							0.43	0.00	0.00	0.00	10.33	100.00	
XMER	500MVA,400/220kV ICT-2 AT BIKANER			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 BIKANER	SCSD	02-03-2024	18:35:00	03-03-2024	03:00:00	0.35	0.00	0.00	0.00	8.42	100.00	* Shutdown for backup impedance relay Commissioning works.
							0.35	0.00	0.00	0.00	8.42	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BIKANER	OSPT	22-03-2024	16:58:00	23-03-2024	05:29:00	0.52	12.52	0.00	0.00	0.00	98.32	* S/D for AMP works.
							0.52	12.52	0.00	0.00	0.00	98.32	
XMER	315MVA,400/220kV ICT-3 AT BAWANA DTL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT CHITTORGARH	SCSD	07-03-2024	18:15:00	08-03-2024	11:08:00	0.70	0.00	0.00	0.00	16.88	99.51	* Shutdown for Neemuch bay extension works
XMER	1500MVA,765/400kV ICT-1 AT CHITTORGARH	OSFT	16-03-2024	17:34:00	16-03-2024	21:12:00	0.15	3.63	0.00	0.00	0.00	99.51	* Forced shutdown to attend Hot spot in 415-89a-R Phase isolator (on 400 KV Bus side of 765/400KV ICT-1 at Chittorgarh)
							0.85	3.63	0.00	0.00	16.88	99.51	
XMER	1500MVA,765/400kV ICT-2 AT CHITTORGARH			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 DEHRADUN			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 DEHRADUN			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 Mar-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-1 AT DWARKA			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 DWARKA			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 DWARKA			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 DWARKA			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 FATEHGARH-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	
XMER	1500MVA,765/400kV ICT-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT FATEHGARH-2	OSFT	22-03-2024	18:54:00	22-03-2024	23:19:00	0.18	4.42	0.00	0.00	0.00	99.41	* Forced shutdown to attend hotspot of around 108 degree Celsius* in 422-89B isolator(B-ph) .
							0.18	4.42	0.00	0.00	0.00	99.41	
XMER	500MVA,400/220kV ICT-4 AT FATEHGARH-2	OSFT	02-03-2024	17:57:00	02-03-2024	20:26:00	0.10	2.48	0.00	0.00	0.00	99.67	* Forced shutdown to attend hot spot in 21989C B-phase isolator.
							0.10	2.48	0.00	0.00	0.00	99.67	
XMER	1500MVA,765/400kV ICT-4 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA, 765/400kV ICT-5 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-6 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	OSPT	15-03-2024	17:19:00	15-03-2024	20:08:00	0.12	2.82	0.00	0.00	0.00	99.62	* Shutdown for carrying out oil sampling of CT for DGA testing of* 725 bay and 439 bay <-><-> 440 bay.
							0.12	2.82	0.00	0.00	0.00	99.62	
XMER	500MVA, 400/220kV ICT-7 AT FATEHGARH-2	OSPT	11-03-2024	16:49:00	11-03-2024	21:03:00	0.18	4.23	0.00	0.00	0.00	99.43	* Shutdown for connection of tertiary cable from ICT up to LT bay* isolator.
							0.18	4.23	0.00	0.00	0.00	99.43	
XMER	500MVA,400/220kV ICT-8 AT FATEHGARH-2	OSFT	11-03-2024	16:23:00	11-03-2024	20:26:00	0.17	4.05	0.00	0.00	0.00	99.46	* Forced shutdown to attend Hot Spot on CT clamp (220kV side)
							0.17	4.05	0.00	0.00	0.00	99.46	
XMER	500MVA,400/220kV ICT-9 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT GURGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT GURGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT GURGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT GURGAON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT JAIPUR SOUTH	OSPT	14-03-2024	11:21:00	14-03-2024	17:30:00	0.26	6.15	0.00	0.00	0.00	99.17	* SD for AMP work NR2403-4314
							0.26	6.15	0.00	0.00	0.00	99.17	
XMER	500MVA,400/220kV ICT-2 AT JAIPUR SOUTH	OSFT	16-03-2024	15:21:00	16-03-2024	18:23:00	0.13	3.03	0.00	0.00	0.00	99.59	* Forced shutdown to attend oil leakage in OLTC equalizer pipe valve.
							0.13	3.03	0.00	0.00	0.00	99.59	
XMER	1500MVA,765/400kV ICT-1 AT JHATIKARA			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 JHATIKARA			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 JHATIKARA			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 Mar-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-3 AT MEERUT	OMST	19-03-2024	04:23:00	19-03-2024	07:03:00	0.11	2.67	0.00	0.00	0.00		* Tripped on operation of Group-A relay protection during tripping of 400 kV Meerut-Muzaffarnagar on line fault.
							0.11	2.67	0.00	0.00	0.00	99.64	
XMER	500MVA,400/220kV ICT-4 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT MUZAFFARNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT NEEMRANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT NEEMRANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT ROORKEE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT ROORKEE	OSFT	23-03-2024	11:54:00	23-03-2024	15:08:00	0.14	3.23	0.00	0.00	0.00		* Forced SD to attend the hotspot issue in 220KV side transformer* isolator.
							0.14	3.23	0.00	0.00	0.00	99.57	
XMER	500MVA,400/220kV ICT-3 AT ROORKEE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SAHARANPUR	OSFT	06-03-2024	14:46:00	06-03-2024	19:07:00	0.18	4.35	0.00	0.00	0.00		* ESD to attend the hot spot (106 degree) in B-Ph Insulator of* Gantry (220kV Side).
							0.18	4.35	0.00	0.00	0.00	99.42	
XMER	315MVA,400/220kV ICT-2 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SIKAR	OSPT	21-03-2024	16:36:00	21-03-2024	23:36:00	0.29	7.00	0.00	0.00	0.00		* S/D for AMP work.
							0.29	7.00	0.00	0.00	0.00	99.06	
XMER	315MVA,400/220kV ICT-1 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	