Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-2 AT ALIPURDUAR			00:00:00		00:00:00	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 ALIPURDUAR			00:00:00		00:00:00	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 ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-1 AT ANGUL			00:00:00		00:00:00	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 ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR-2 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT ANGUL			00:00:00		00:00:00	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 BOLANGIR	SVRD	23-06-2024	10:10:00	26-06-2024	17:54:00	3.32	0.00	0.00	0.00	79.73		* H/T for voltage regulation
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	15-06-2024	12:37:00	16-06-2024	05:57:00	0.72	0.00	0.00	0.00	17.33		* H/T for voltage regulation.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	18-06-2024	13:14:00	19-06-2024	04:13:00	0.62	0.00	0.00	0.00	14.98		* Hand-tripped for Voltage Regulation
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	11-06-2024	12:17:00	11-06-2024	18:09:11	0.25	0.00	0.00	0.00	5.87		* H/T for voltage regulation
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	12-06-2024	14:28:00	13-06-2024	20:19:08	1.24	0.00	0.00	0.00	29.85		* 80MVAR B/R # 1 HAND TRIPPED DUE TO VOLTAGE REGULATION AT 14:28HRS ON 12.06.2024.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	09-06-2024	11:46:00	10-06-2024	11:20:00	0.98	0.00	0.00	0.00	23.57		* H/T for Voltage regulation.
BSR	80MVAR,BUS REACTOR-1 AT BOLANGIR	SVRD	10-06-2024	15:16:00	11-06-2024	05:29:00	0.59	0.00	0.00	0.00	14.22		* H/T for voltage regulation
							7.72	0.00	0.00	0.00	185.55	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	18-06-2024	19:54:00	19-06-2024	04:16:00	0.35	0.00	0.00	0.00	8.37		
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	26-06-2024	23:04:00	28-06-2024	08:59:00	1.41	0.00	0.00	0.00	33.92		* H/T for voltage regulation
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	19-06-2024	12:04:00	23-06-2024	05:05:00	3.71	0.00	0.00	0.00	89.02		* H/T ON VOLTAGE REGULATION
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	16-06-2024	14:37:00	18-06-2024	17:33:00	2.12	0.00	0.00	0.00	50.93		* H/T for Voltage regulation.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	03-06-2024	21:12:00	05-06-2024	05:13:00	1.33	0.00	0.00	0.00	32.02		* Hand tripped for voltage regulation
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	01-06-2024	00:00:01	01-06-2024	22:01:00	0.92	0.00	0.00	0.00	22.02		* Hand-tripped for Voltage Regulation
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	08-06-2024	12:47:00	11-06-2024	18:05:46	3.22	0.00	0.00	0.00	77.31		
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	05-06-2024	13:01:00	07-06-2024	01:21:00	1.51	0.00	0.00	0.00	36.33		* H/T FOR VOLTAGE REGULATION.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	11-06-2024	22:33:00	15-06-2024	19:59:00	3.89	0.00	0.00	0.00	93.43		* H/T for Voltage regulation.
BSR	125MVAR,BUS REACTOR-2 AT BOLANGIR	SVRD	02-06-2024	13:29:00	02-06-2024	17:12:00	0.16	0.00	0.00	0.00	3.72		* Hand-tripped for Voltage Regulation.
							18.62	0.00	0.00	0.00	447.07	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BINAGURI			00:00:00		00:00:00	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 BINAGURI			00:00:00		00:00:00	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 BERHAMPORE			00:00:00		00:00:00	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 BERHAMPORE			00:00:00		00:00:00	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 BARIPADA	SVRD	06-06-2024	12:43:00	30-06-2024	23:59:59	24.47	0.00	0.00	0.00	587.28		* H/T for voltage regulation
BSR	125MVAR,BUS REACTOR-1 AT BARIPADA	SVRD	17-06-2024	14:41:00	30-06-2024	23:59:59	13.39	0.00	0.00	0.00	321.32		
BSR	125MVAR,BUS REACTOR-1 AT BARIPADA	SVRD	05-06-2024	12:43:20	15-06-2024	22:29:00	10.41	0.00	0.00	0.00	249.76		* 125MVAR BR#1 at Baripada H/T for voltage regulation on 05/06/24 at 12:43Hrs and taken into service at 05:57Hrs on 16.06.2024.
BSR	125MVAR,BUS REACTOR-1 AT BARIPADA	SVRD	01-06-2024	00:00:01	04-06-2024	22:05:00	3.92	0.00	0.00	0.00	94.08		* 400KV, 125MVAR BUS REACTOR#1 H/T AT 09:51HRS ON 28.05.2024 FOR VOLTAGE REGULATION PURPOSE.
							52.19	0.00	0.00	0.00	1,252.44	100.00	
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA	SVRD	19-06-2024	15:27:00	30-06-2024	23:59:59	11.36	0.00	0.00	0.00	272.55		* 400KV, 125MVAR BUS REACTOR#2 AT BARIPADA H/T AT 1527HRS ON 19.06.2024 FOR VOTAGE REGULATION PURPOSE.
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA	SVRD	01-06-2024	00:00:01	08-06-2024	04:02:00	7.17	0.00	0.00	0.00	172.03		* 400KV, 125MVAR BUS REACTOR#2 AT BARIPADA H/T FOR VOLTAGE REGULATION PURPOSE AT 11:11HRS ON 28.05.2024.
BSR	125MVAR,BUS REACTOR-2 AT BARIPADA	SVRD	08-06-2024	13:03:00	18-06-2024	17:29:00	10.19	0.00	0.00	0.00	244.43		
							28.72	0.00	0.00	0.00	689.01	100.00	
BSR	80MVAR,BUS REACTOR-1 AT DUBRI			00:00:00		00:00:00	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 DURGAPUR			00:00:00		00:00:00	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 DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT DURGAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-4 AT DURGAPUR			00:00:00		00:00:00	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 GOKARNA			00:00:00		00:00:00	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 AT INDRAVATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50*2 MVAR,BUSREACTOR-1 AT JEERAT WBSETCL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT JEYPORE			00:00:00		00:00:00	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 JEYPORE	SVRD	05-06-2024	13:37:00	30-06-2024	23:59:59	25.43	0.00	0.00	0.00	610.38		
							25.43	0.00	0.00	0.00	610.38	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KEONJHAR	SVRD	10-06-2024	14:06:00	30-06-2024	23:59:59	20.41	0.00	0.00	0.00	489.90		* H/T FOR VOLTAGE REGULATION.Change in voltage noted is 402kV to 408kV.
							20.41	0.00	0.00	0.00	489.90	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KEONJHAR	SVRD	18-06-2024	11:57:00	20-06-2024	06:27:00	1.77	0.00	0.00	0.00	42.50		* H/T for Voltage regulation.
BSR	125MVAR,BUS REACTOR-2 AT KEONJHAR	SVRD	10-06-2024	13:31:00	12-06-2024	06:24:00	1.70	0.00	0.00	0.00	40.88		

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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
							3.47	0.00	0.00	0.00	83.38	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MAITHON	SVRD	10-06-2024	13:19:00	30-06-2024	23:59:59	20.45	0.00	0.00	0.00	490.68		* Hand tripped as per ERLDC instruction for voltage regulation in the system.
							20.45	0.00	0.00	0.00	490.68	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MAITHON	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T ON V/R AS PER INSTRUCTION OF ERLDC
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	31.5MVAR,BUS REACTOR-1 AT NEW MELLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	31.5MVAR,BUS REACTOR-2 AT NEW MELLI			00:00:00		00:00:00	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 PANDIABILI	SVRD	01-06-2024	00:00:01	02-06-2024	22:42:00	1.95	0.00	0.00	0.00	46.70		* Hand-tripped for Voltage Regulation
BSR	80MVAR,BUS REACTOR-1 AT PANDIABILI	SVRD	04-06-2024	12:44:00	30-06-2024	23:59:59	26.47	0.00	0.00	0.00	635.27		* H/T for voltage regulation
							28.42	0.00	0.00	0.00	681.97	100.00	
BSR	80MVAR,BUS REACTOR-1 AT RANGPO			00:00:00		00:00:00	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-2 AT RANGPO			00:00:00		00:00:00	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 RENGALI	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation as per ERLDC* 19.07.2024 07:39:11 INDIA (60065074)* TAKEN IN TO SERVICE AT 15:43HRS ON 18.07.2024
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RENGALI	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation.voltage change recorded as 395kV from 394kV.
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	06-06-2024	11:00:00	09-06-2024	06:24:00	2.81	0.00	0.00	0.00	67.40		* H/T ON V/R AS PER INSTRUCTION OF ERLDC
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	02-06-2024	22:51:00	06-06-2024	06:52:00	3.33	0.00	0.00	0.00	80.02		* H/T ON V/R. AS PER INSTRUCTION OF ERLDC
BSR	125MVAR,BUS REACTOR-1 AT RAJARHAT	SVRD	09-06-2024	21:55:00	30-06-2024	23:59:59	21.09	0.00	0.00	0.00	506.08		* H/T ON V/R AS PER INSTRUCTION OF ERLDC/NLDC.
							27.23	0.00	0.00	0.00	653.50	100.00	
BSR	125MVAR,BUS REACTOR-2 AT RAJARHAT	SVRD	02-06-2024	23:05:05	30-06-2024	23:59:59	28.04	0.00	0.00	0.00	672.92		* H/T ON V/R. AS PER INSTRUCTION OF ERLDC
							28.04	0.00	0.00	0.00	672.92	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ROURKELA	SVRD	10-06-2024	14:55:00	30-06-2024	23:59:59	20.38	0.00	0.00	0.00	489.08		* H/T for voltage regulation.There is no najor change in voltage.
							20.38	0.00	0.00	0.00	489.08	100.00	
BSR	125MVAR,BUS REACTOR-2 AT ROURKELA			00:00:00		00:00:00	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 SUBHASHGRAM	SCSD	01-06-2024	00:00:01	22-06-2024	11:55:00	21.50	0.00	0.00	0.00	515.92		* S/D TO FACILITATE ERECTION ACTIVITIES OF 500MVA INTERIM ICT-VII
							21.50	0.00	0.00	0.00	515.92	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SUNDERGARH	SVRD	12-06-2024	16:09:00	30-06-2024	23:59:59	18.33	0.00	0.00	0.00	439.85		* 125MVAR B/R # 1 HAND TRIPPED DUE TO VOLTAGE REGULATION AT 16:09HRS ON 12.06.2024
							18.33	0.00	0.00	0.00	439.85	100.00	
BSR	240MVAR,BUS REACTOR-1 AT SUNDERGARH			00:00:00		00:00:00	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 SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132KV MELLI(SIKKIM)-SILIGURI-1	LNCC	21-06-2024	11:32:00	21-06-2024	15:31:00	0.17	0.00	0.00	3.98	0.00		* SD for Works of cutting of bent bamboos towards TL due to landslide due to heavy continuous rainfall in the valley crossing location 192-193 in sloped terrain.
							0.17	0.00	0.00	3.98	0.00	100.00	
CKT	132KV RANGPO-CHUZHEN(GATI INFRA)-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	132KV RANGPO-CHUZHEN(GATI INFRA)-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	132KV-RANGPO-GANGTOK-1	LCSD	01-06-2024	00:00:01	19-06-2024	14:07:00	18.59	0.00	0.00	0.00	446.12		* S/D FOR RECONDUCTORING WORK OF LINE ACCC HTLS
							18.59	0.00	0.00	0.00	446.12	100.00	
CKT	132KV-RANGPO-GANGTOK-2	LNCC	19-06-2024	06:38:00	20-06-2024	19:32:00	1.54	0.00	0.00	36.90	0.00		* Line Tripped on R-N fault during heavy rainfall and thunderstrom, landslide occurred at the vicinity of Span 06-07 of Multi Ckt No. 06 which causes fall of tree directly on 132KV Rangpo-Gantok line-2 causing conductor snapping of 132KV Rangpo-Gangtok-2 and collateral tripping of 220KV Rangpo-Melli-2 and 132KV Rangpo- Rangit-1.
							1.54	0.00	0.00	36.90	0.00	100.00	
CKT	132KV RANGPO-MELLI(SIKKIM)-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	132KV RANGIT(NHPC)-KERSEONG(WBSETCL)-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	132KV RANGIT(NHPC)-RAMMAM(WBSEDCL)-1	OMSU	21-06-2024	05:54:00	21-06-2024	16:26:00	0.44	0.00	10.53	0.00	0.00		* S/D taken for Sag correction in location span 72-73 to release tension on conductors where cross arm is bent due to Hill Sinking .
CKT	132KV RANGIT(NHPC)-RAMMAM(WBSEDCL)-1	LNCC	29-06-2024	07:49:00	30-06-2024	23:59:59	1.67	0.00	0.00	40.18	0.00		* S/d for Sag correction in location span 72-73 <(>&<)> 73-74, and replacement of damaged cross arm at loc 72 <(>&<)> 73 due to Hill S= inking
							2.11	0.00	10.53	40.18	0.00	100.00	
CKT	132KV RANGIT(NHPC)-RANGPO-1	OMSU	30-06-2024	08:42:00	30-06-2024	09:26:00	0.03	0.00	0.73	0.00	0.00		* A/R SUCCESSFUL AT RANGPO END BUT TRIPPED AT RANGIT ENG.* 01.07.2024 19:09:02 INDIA (60065302) Phone 7384648664* R/I AT RANGPO (SITE) : Y-B PH, Z2; F/D 53.07KM, Iy- 2.355KA. Ib- 2.347* R/I AT RANGPO (AFAS) : Y-B -PH, Z2; F/D- 53.082KM, F/C- 2.635KA.
CKT	132KV RANGIT(NHPC)-RANGPO-1	LNCC	19-06-2024	06:38:00	19-06-2024	10:31:00	0.16	0.00	0.00	3.88	0.00		* Line Tripped on R-N fault during heavy rainfall and thunderstrom, landslide occurred at the vicinity of Span 06-07 of Multi Ckt No. 06 which causes fall of tree directly on 132KV Rangpo-Gantok line-2 causing conductor snapping of 132KV Rangpo-Gangtok-2 and collateral tripping of 220KV Rangpo-Melli-2 and 132KV Rangpo- Rangit-1.
							0.19	0.00	0.73	3.88	0.00	100.00	
CKT	132KV SILIGURI-KURSEONG(WBSETCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-1	SCSD	07-06-2024	10:09:00	07-06-2024	20:42:00	0.44	0.00	0.00	0.00	10.55		* SD BY NERLDC FOR TLA EXCESS CABLE CUTTING AND COLLECTION OF OIL SAMPLE FROM CT FOR DGA TESTING AND PMU WIRING ALONG WITH COMMISSIONING AT SALAKATI END.
CKT	220KV ALIPURDUAR-SALAKATI-1	LART	05-06-2024	03:27:00	05-06-2024	03:27:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on R-N fault due to Lightening.* R/I at APD: M1:NA; M2: F/D: 33.85KM, F/C: 2.528kA;* R/I at SALAKATI(AFAS): M1: F/D: 74.99 KM, F/C: 2.16kA; M2: F/D: 77.15 KM, F/C: 2.15 kA;

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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
							0.44	0.00	0.00	0.00	10.55	100.00	
CKT	220KV ALIPURDUAR-SALAKATI-2	LART	30-06-2024	12:12:00	30-06-2024	12:12:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on B-N fault. Fault is under NER Jurisdiction.* Relay Details:* Alipurduar [site]: M1: F/D: 83.32 KM, F/C:1.828kA; M2: F/D: 82.93KM, F/C:1.873kA* Salakati[site]: M1: F/D: 16.67KM, F/C: 6.92kA; M2:F/D: 16.85KM, F/C: 6.88kA
CKT	220KV ALIPURDUAR-SALAKATI-2	SCSD	10-06-2024	10:44:00	10-06-2024	18:16:00	0.31	0.00	0.00	0.00	7.53		* S/D BY NER FOR PMU WIRING ALONG WITH COMMISSIONING WORK.
CKT	220KV ALIPURDUAR-SALAKATI-2	LART	05-06-2024	03:27:00	05-06-2024	03:27:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on R-N Fault due to Lightening.* R/I at APD: M1: NA; M2: F/D: 34.47KM, F/C: 2.429kA;* R/I at SALAKATI: M1: F/D: 79.86 KM, F/C: 2.13 kA; M2: F/D: 76.72KM, F/C: 2.12kA;
CKT	220KV ALIPURDUAR-SALAKATI-2	SCSD	06-06-2024	11:05:00	06-06-2024	20:22:00	0.39	0.00	0.00	0.00	9.28		* SD BY NER FOR TLA EXCESS CABLE CUTTING AND COLLECTION OF OIL SAMPLE FROM CT FOR DGA TESTING AND PMU WIRING ALONG WITH COMMISSIONING AT SALAKATI END
CKT	220KV ALIPURDUAR-SALAKATI-2	SCSD	11-06-2024	11:17:00	11-06-2024	18:17:00	0.29	0.00	0.00	0.00	7.00		* S/D BY NER FOR PMU WIRING ALONG WITH COMMISSIONING WORK.
							0.99	0.00	0.00	0.00	23.81	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-1	LNCC	25-06-2024	06:11:00	25-06-2024	06:58:00	0.03	0.00	0.00	0.78	0.00		* *220KV ALIPURDUAR – BIRPARA CKT#1 : LINE TRIPPED ON BR Phase to Ground Fault AT 06:11 HRS ON 25.06.2024.HEAVY LIGHTNING AND THUNDER REPORTED ATS ITE.* R/I AT ALIPURDUAR SS : M1: F/C- IR-7.699 KA, IB- 4.26 KA ; F/D – 14.7 KM: M2 – F/C – IR- 7.399 KA , IB- 4.159 KA; F/D – 14.96 KM* R/I AT BIRPARA SS (SITE) : BR Phase to Ground Fault Z1 : M2 -F/C- IR-3.125 KA, IB – 2.086 KA; F/D – 44.80 KM; M1 F/C – IR-3.058 KA,= IB-2.099 KA ; F/D- 44.85 KM
							0.03	0.00	0.00	0.78	0.00	100.00	
CKT	220KV BIRPARA-ALIPURDUAR-2	OSPT	25-06-2024	16:27:00	25-06-2024	19:29:00	0.13	3.03	0.00	0.00	0.00		* S/D TO ATTEND HOTSPOT ON B-PH LINE SIDE CT TO BUS BAR TUBE CONNECTOR.
CKT	220KV BIRPARA-ALIPURDUAR-2	LNCC	25-06-2024	06:11:00	26-06-2024	06:29:00	1.01	0.00	0.00	24.30	0.00		* LINE TRIPPED ONLY AT ALIPURDUAR END, AR SUCCESSFUL AT BIRPARA END ON B Phase to Ground Fault AT 06:11 HRS ON 25.06.2024* HEAVY LIGHTNING AND THUNDER REPORTES AT SITE.* R/I AT ALIPURDUAR SS : M2 – F/C – 4.469 KA, F/D – 9.416 KM ; M1- NA* R/I AT BIRPARA SS (SITE) : B Phase to Ground Fault Z1 : M2 -F/C- 2.202 KA; F/D – 28.38 KM; M1 – F/C – 2.175 KA; F/D – 36.42 KM
							1.14	3.03	0.00	24.30	0.00	99.56	
CKT	220KV BIRPARA-BINAGURI-1	LNCC	25-06-2024	04:14:00	25-06-2024	06:36:00	0.10	0.00	0.00	2.37	0.00		* LINE TRIPPED ON YB Phase to Ground Fault.Heavy lightning and thunder reported at Site.* R/I AT BINAGURI SS (SITE) : Z1 TRIP : M1 -F/C- 4.2 KA; F/D – 46.18 KM; M2- F/C46.06 KM; F/C – 3.98 KA* R/I AT BIRPARA SS (SITE) : Z1 : M1 -F/C- IY -4.639 KA , IB-4.478 KA KA; F/D – 31.10 KM; M2- NA
							0.10	0.00	0.00	2.37	0.00	100.00	
CKT	220KV BIRPARA-BINAGURI-2	LNCC	25-06-2024	04:51:00	25-06-2024	05:26:00	0.02	0.00	0.00	0.58	0.00		* LINE TRIPPED ON RB Phase to Ground Fault AT 04:51 HRS ON 25.06.2024. HEAVY LIGHTNING AN THUNDER REPORTED AT SITE.* R/I AT BIRPARA SS (SITE) : Z1 : M2 -F/C- IR – 3.213 KA , IB-3.469 KA KA; F/D – 51.97 KM; M1 -F/C- IR – 3.189 KA , IB-3.272 KA KA; F/D – 51.35 KM;* R/I AT BINAGURI SS (SITE) : Z 1 TRIP : M1 -F/C- 5.2 KA; F/D – 35.59 KM; M2: F/C- 5.083 KA; F/D - 35.44 KM
							0.02	0.00	0.00	0.58	0.00	100.00	
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	OMSU	28-06-2024	07:17:00	28-06-2024	08:15:00	0.04	0.00	0.97	0.00	0.00		* *LINE TRIPPED ON Y-B FAULT, AT 07:17 HRS ON 28.06.2024.Fault under BHUTAN jurisdiction.** R/I AT BIRAPARA : Y-B PH TO PH FAULT , ZONE-1, F/D - 53.70 KM, IY-3.07 KA, IB-2.85 KM; M2: F/D-53.74 KM., F/C - IY : 3.132 KA, IB- 2.910 KA
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	OSPD	12-06-2024	12:12:00	12-06-2024	12:37:00	0.02	0.00	0.00	0.00	0.42		* E/S/D TAKEN BY BHUTAN FOR RECTIFICATION OF THE METER'S POLARITY.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	OSPD	12-06-2024	09:56:00	12-06-2024	11:37:00	0.07	0.00	0.00	0.00	1.68		* S/D TAKEN BY BHUTAN FOR REPLACEMENT OF ENERGY METERS AT CHUKHA END.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-1	SCSD	16-06-2024	10:30:00	27-06-2024	23:23:00	11.54	0.00	0.00	0.00	276.88		* S/D TAKEN BY ER-II FOR REPLACEMENT OF C<(>&<)>R PANELS UNDER ADDCAP(2019-24).
							11.67	0.00	0.97	0.00	278.98	100.00	
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OMSU	28-06-2024	07:17:00	28-06-2024	08:10:00	0.04	0.00	0.88	0.00	0.00		* LINE TRIPPED ONLY FORM CHUKHA ENDDUE TO ISSUE AT THEIR END. NO EVENT AT BIRPARA END.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	OSPD	12-06-2024	13:44:00	12-06-2024	15:34:00	0.08	0.00	0.00	0.00	1.83		* S/D TAKEN BY BHUTAN FOR REPLACEMENT OF ENERGY METERS AT CHUKHA END.
CKT	220KV BIRPARA-CHUKHA(BHUTAN)-2	LART	25-06-2024	03:31:00	25-06-2024	03:31:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT BOTH ENDS AT 03:31 HRS ON 25.06.2024.HEAVY THUNDER AND LGHTNING REPORTED AT SITE.* FAULT DETAILS- R-Ph to Ground,zone 1-fault.* R/I AT BIRPARA SS (SITE) : Z1 : M1 -F/C- 6.419 KA; F/D – 11.55 KM; M2- F/C- 6.853 KA; F/D – 11.49KM
							0.12	0.00	0.88	0.00	1.83	100.00	
CKT	220KV BINAGURI-SILIGURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BINAGURI-SILIGURI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	25-06-2024	02:29:00	25-06-2024	03:01:00	0.02	0.00	0.53	0.00	0.00		* *220KV BIRPARA – MALBASE : LINE TRIPPED AT MALBASE END ONLY*, AR SUCCESSFUL AT BIRPARA END ON R-N FAULT AT 02:29 HRS.* HEAVY THUNDER AND LIGHTNING REPOERTED AT SITE.* 25.06.2024 10:04:42 INDIA (60041569)* R/I AT BIRPARA SS: M1: FC=6.14KA, FD=7.9KM, M2:FC=9.23KA, FD=8.027KM.* LINE TRIPPED AT MALBASE END ONLY DUE TO PROBLEM AT MALBASE END.
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	SCSD	07-06-2024	07:19:00	14-06-2024	21:48:00	7.60	0.00	0.00	0.00	182.48		* S/D TAKEN BY ER-II FOR REPLACEMENT OF C<(>&<)>R PANELS UNDER ADDCAP(2019-24).
CKT	220KV BIRPARA-MALBASE(BHUTAN)-3	OMSU	01-06-2024	16:07:00	01-06-2024	17:12:00	0.05	0.00	1.08	0.00	0.00		* 220KV BIRPARA-MALBASE tripped on Y-N fault under Bhutan Jurisdiction. A/R opertaed but tripped on persisting fault.* R/I at Birpara : M1: Z2, F/D: 39.07 KM, F/C: 3.14 kA; M2: F/D: 40.70 KM, F/C: 2.52kA.
							7.67	0.00	1.61	0.00	182.48	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV DALKHOLA-GAZOLE(WBSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV DALKHOLA-KISHANGANJ-1	LART	19-06-2024	00:51:00	19-06-2024	00:51:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both end on B-N fault .* R/I at DALKHOLA [AFAS]: M1: F/D: 28.52KM, F/C: 4.28 KA* R/I DOUBLE END: DALKHOLA: F/D: 28.258KM, F/C: 2.542KA, KISHANGANJ: F/D: 2.542KM, F/C: 18.09KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV DALKHOLA-KISHANGANJ-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV MALDA-GAZOLE(WBSETCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV MALDA-GAZOLE(WBSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV RANGPO-NEW MELLI-1	LNCC	19-06-2024	06:38:00	19-06-2024	09:56:00	0.14	0.00	0.00	3.30	0.00		* Line Tripped on R-N fault during heavy rainfall and thunderstrom, landslide occurred at the vicinity of Span 06-07 of Multi Ckt No. 06 which causes fall of tree directly on 132KV Rangpo-Gantok line-2 causing conductor snapping of 132KV Rangpo-Gangtok-2 and collateral tripping of 220KV Rangpo-Melli-2 and 132KV Rangpo- Rangit-1.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	20-06-2024	08:13:00	20-06-2024	19:13:00	0.46	0.00	11.00	0.00	0.00		* S/D TO FACILITATE RESTORATION WORK OF 132KV RANGPO-GANGTOK-2 (IN MULTI CKT TOWER) DUE TO INDUCTION CAUSED AS A RESULT OF BAD WEATHER CONDITION IN RESPECT OF SAFETY ASPECT.
CKT	220KV RANGPO-NEW MELLI-1	OMSU	19-06-2024	14:25:00	19-06-2024	19:50:00	0.23	0.00	5.42	0.00	0.00		* S/D to facilitate restoration work of 132KV RANGPO-GANGTOK-2 (Multi-circuit Tower) due to induction for bad weather condition in res= pect safety aspect.
							0.83	0.00	16.42	3.30	0.00	100.00	

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	220KV RANGPO-NEW MELLI-2	OMSU	01-06-2024	00:00:01	19-06-2024	10:11:00	18.42	0.00	442.18	0.00	0.00		* S/D FOR SF6 LEAKAGE RECTIFICATION WORKSWHICH HAD DEVELOPED AS A RESULT OF EARTH SETTLEMENT.
							18.42	0.00	442.18	0.00	0.00	100.00	
CKT	220KV-SILIGURI-KISHANGANJ-1	LART	18-06-2024	23:57:00	18-06-2024	23:57:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both end on R-N, Z-1 fault** R/I at SILIGURI [SITE]: M1: F/D: 81.73KM, F/C: 2.005KA; M2: F/D: 78.03KM, F/C: 2.116 KA;* R/I at KISHANGANJ [AFAS]: M1: F/D: 25.68KM, F/C: 4.9KA; M2: F/D: 25.66KM, F/C: 4.9KA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SILIGURI-KISHANGANJ-2	LART	18-06-2024	05:30:00	18-06-2024	05:30:00	0.00	0.00	0.00	0.00	0.00		* *400KV SILIGURI KISHANGANJ-2 TL* undergone successful A/R at both ends on B-N FAult on 05:30 hrs on 18.06.2024.* HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.* R/I at SILIGURI [AFAS]: M1: F/D – 31.405 KM, F/C – 5.49 KA; M2: F/D: 30.313 KM, F/C: 5.45 kA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LNCC	25-06-2024	02:23:00	25-06-2024	03:06:00	0.03	0.00	0.00	0.72	0.00		* *400KV ALIPURDUAR – JIGMELLING CKT#1*: LINE TRIPPED ON R-B PHASE TO PHASE FAULT.HEAVY THUNDER AND LIGHTNIBG REPORTED AT SITE.* *FAULT UNDER NER JURISDICTION** R/I AT ALIPURDUAR SS: M1:F/D – 145 KM; F/C -3.5 KA: M2- F/D-145.58 KM; F/C—3.8 KA
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LART	09-06-2024	22:16:00	09-06-2024	22:16:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL FROM BOTH END AT 22:16HRS ON 09.06.2024 WITH R -N FAULT, DUE TO HEAVY RAINFALL AND LIGHTENING.* DETAILS FROM ALIPURDUAR SS (SITE)-M1-FD-56.7 KM FC-5.473 KA; M2-FD-57.58 KM FC-4.973 KA.* LINE UNDER NER JOURIDICTION.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-1	LVRD	01-06-2024	00:00:01	02-06-2024	15:26:00	1.64	0.00	0.00	0.00	39.43		* H/T UNDER V/R AS PER ERLDC INSTRUCTION.
							1.67	0.00	0.00	0.72	39.43	100.00	
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	OSFD	02-06-2024	15:36:00	02-06-2024	15:56:00	0.01	0.00	0.00	0.00	0.33		* E/S/D BY BHUTAN FOR CORRECTION OF POLARITY DIFFERENCE IN ENERGY METER AT JIGMELLING (BHUTAN) END.
CKT	400KV ALIPURDUAR-JIGMELING(BHUTAN)-2	LVRD	02-06-2024	15:56:00	30-06-2024	23:59:59	28.34	0.00	0.00	0.00	680.07		* H/T FOR V/R AS PER ERLDC INSTRUCTION.
							28.35	0.00	0.00	0.00	680.40	100.00	
CKT	400KV ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-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 ALIPURDUAR-PUNATSHANGCHU(BHUTAN)-2	LVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T FOR VOLTAGE REGULATION AS PER ERLDC/NLDC INSTRUCTION
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-1	LART	06-06-2024	14:04:00	06-06-2024	14:04:00	0.00	0.00	0.00	0.00	0.00		* 400kV Andal-Jamshedpur ckt-1 AR successful at both ends on B-N fault.* R/I JAMSHEDPUR: M1:NA; M2:FD-20.488KM ,F/C-12.976KA.* R/I ANDAL: M1:FD-171KM ,F/C-2.286KA; M2:FD-161KM ,F/C-2.386KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ANDAL(DVC)-JAMSHEDPUR-2	LART	06-06-2024	13:57:00	06-06-2024	13:57:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at Both end on B-N fault.* R/I at Jamshedpur:* M1: FD=27.066KM, FC=11.50KA* M2:FD=17.351KM, FC=11.58KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ANGUL-BOLANGIR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BOLANGIR -JEYPORE-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 BINAGURI-ALIPURDUAR-1(LILO)	SCSD	14-06-2024	09:54:00	14-06-2024	19:03:00	0.38	0.00	0.00	0.00	9.15		* S/D FOR WIRING ADAPTATION WORK AT BNG SS UNDER RTU REPLACEMENT/SAS UPGRADATION PROJECT
CKT	400KV BINAGURI-ALIPURDUAR-1(LILO)	OMSU	30-06-2024	02:36:00	30-06-2024	02:36:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on R-G fault UNDER INDIGRID JURISDICTION.* R/I at Binaguri: M1: R-G, Z1, F/D: 60.15 KM, F/C: 4.67 KA; M2: R-G, Z1, F/D: 60.29 KM, F/C: 4.9 KA* ALIPURDUAR : M1: R-G, Z1, F/D: 57.3 KM, F/C: 5.42 KA; M2: R-G, Z1, F/D: 55.94 KM, F/C: 4.31 KA
CKT	400KV BINAGURI-ALIPURDUAR-1(LILO)	LART	10-06-2024	01:56:00	10-06-2024	01:56:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT BOTH END ON 01:56 HRS DATED 10.06.2024 WITH B -N FAULT.* DETAILS FROM BINAGURI (SITE) M1-FD-126.3 KM FC-1.89 KA. M2-FD-123.7 KM FC-1.9 KA.* DETAILS FROM ALIPURDUAR (SITE)- M1-FD-2.5 KM FC-18.413 KA. M2-FD-2.904 KM FC-13.53 KA.
							0.38	0.00	0.00	0.00	9.15	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-3(LILO)	OMSU	05-06-2024	01:32:00	05-06-2024	01:32:00	0.00	0.00	0.00	0.00	0.00		* "LINE UNDERGONE SUCCESSFUL A/R AT BOTH ENDS ON R-N FAULT UNDER ATL JURISDICION AT 01:32 HRS ON 05.06.2024.* R/I at Binaguri: M1: F/D: 74.731 KM, F/C:4.160 kA; M2: F/D: 74.236 KM, F/C: 4.106kA;* R/I at ALIPURDUAR: M1: F/D: 35.4 KM, F/C: 6.16 kA; M2: F/D: 34.08 KM, F/C: 6.139 kA;"
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-ALIPURDUAR-4(LILO)	OMSU	08-06-2024	13:03:00	08-06-2024	13:03:00	0.00	0.00	0.00	0.00	0.00		* "Line undergone successful A/R at both ends on B-N fault under ATL JURISDICTION.* R/I at Binaguri(Site): M1: F/D: 119.6 KM, F/C: 3.8 kA; M2: F/D: 89.6 KM, F/C: 3.86 kA;* R/I at Alipurduar: M1: F/D: NA, F/C: 3.7kA; M2: F/D: 61.1 KM, F/C: 3.3 kA;"
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-1(LILO)	OMSU	16-06-2024	03:22:00	16-06-2024	03:22:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both ends on R-N fault under POWERLINK juridiction.* R/I AT BINAGURI : M1: F/D: 84.38 KM, F/C:2.741 KA; M2: F/D: 86.2 KM, F/C:2.71 kA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-KISHANGANJ-2(LILO)	LART	18-06-2024	23:48:00	18-06-2024	23:48:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both end on Y-N, Z-1 fault.** R/I at BINAGURI [SITE]: M1: F/D: 106.9KM, F/C: 2.629 kA; M2: F/D: 96.3KM, F/C:2.62 KA;** R/I at KISHANGANJ [AFAS]: M1: F/D: 0.55KM, F/C: 20.512 KA; M2: F/D: 0.559KM, F/C: 20.4KA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMSU	19-06-2024	02:26:00	19-06-2024	03:47:00	0.06	0.00	1.35	0.00	0.00		* A/R successful at Binaguri end but tripped at MALBASE end on Y-N fault. FAULT UNDER BHUTAN JURIDICTION* R/I at BINAGURI[AFAS]: M1: F/D: 126.2 KM, F/C: 2.845KA; M2: F/D: 126.2 KM, F/C: 2.834KA;* R/I at BINAGURI [SITE]: M1: F/D: 128.3KM, F/C: 2.563KA; M2: F/D: 126.2 KM, F/C: 2.642KA
CKT	400KV BINAGURI-MALBASE(BHUTAN)-3	OMSU	17-06-2024	07:30:00	17-06-2024	10:49:00	0.14	0.00	3.32	0.00	0.00		* *400KV BINAGURI-MALBASE TL : Line tripped from Malbase end only* A/R successful at Binaguri end on R-N fault on 07:30 hrs on 17.06.2024.** HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.** R/I at BINAGURI[AFAS]: M1: NA; M2: *F/D: 3.68 KM, F/C: 26.19 kA;*
							0.20	0.00	4.67	0.00	0.00	100.00	
CKT	400KV BINAGURI-NEW PURNEA-1	LART	16-06-2024	03:03:00	16-06-2024	03:03:00	0.00	0.00	0.00	0.00	0.00		* 400KV BINAGURI-PURNEA-1 undergone successful A/R at both ends on Y-N fault on 03:03hrs on 16.06.2024.* R/I at BINAGURI[SITE]: M1: F/D: 106.4 KM, F/C: 3.041 KA; M2: F/D: 107.38 KM, F/C: 3.039 kA* R/I at PURNEA[AFAS]: M1: F/D: 53.165 KM, F/C:5.525 KA; M2: F/D: 52.719 KM, F/C: 5.487 kKa
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BINAGURI-NEW PURNEA-2	LART	03-06-2024	06:39:00	03-06-2024	06:39:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both ends on R-N,Z-1 FAULT* R/I AT BINAGURI (AFAS) M-1 : F/C-6.733 KA, FD- 44.454 KM, M-2:F/C -6.726 KA, FD-44.653 KM.* R/I AT BINAGURI (Site) M-1 : F/C-6.135 KA, FD-43.65 KM, M-2: F/C -6.115 KA, FD-44.20 KM.* R/I AT PURNIA: Not received.
CKT	400KV BINAGURI-NEW PURNEA-2	LART	13-06-2024	03:41:00	13-06-2024	03:41:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on B-N fault on 03:41 hrs on 13.06.2024.* R/I at BINAGURI: M1: NA; M2: F/D: 118.47 KM, F/C: 2.95 kA;* R/I at NPRN: M1: F/D: 46.88 KM, F/C: 6.5 kA; M2: F/D: 46.84 KM, F/C: 6.524 kA;
CKT	400KV BINAGURI-NEW PURNEA-2	LNCC	06-06-2024	09:50:00	06-06-2024	17:59:00	0.34	0.00	0.00	8.15	0.00		* Replacement of Top Phase CLR Insulators at Loc.750 which is found damaged due to lightening
CKT	400KV BINAGURI-NEW PURNEA-2	LNCC	01-06-2024	04:27:00	01-06-2024	05:14:00	0.03	0.00	0.00	0.78	0.00		* *LINE TRIPPED AT BOTHE ENDS*HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.* FAULT TYPE: *B Phase, Y –PHASE to Ground Fault** Fault Angle (deg) 84.040* R/I AT BINAGURI(SITE)* M2 - F/C:4.0 kA; F/D: 72.397 km* M1 - F/C:4.41 kA; F/D: 71.78km

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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 BINAGURI-NEW PURNEA-2	LART	29-06-2024	03:52:00	29-06-2024	03:52:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCESSFUL AT BOTH END ON R-N FAULT.* R/I AT BINAGURI (AFAS):M2: FD= 43.267KM FC-= 6.98KA* R/I AT NEW PURNEA(AFAS):M2: FD=126.037KM, FC-= 2.96KA
							0.37	0.00	0.00	8.93	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-1(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BONGAIGAION-ALIPURDUAR-2(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-1	LART	20-06-2024	03:43:00	20-06-2024	03:43:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on R-N fault.* Binaguri [site]: M1: F/D: 69.15 KM, F/C: 4.529 kA; M2:F/D: 68.59KM, F/C: 4.339kA* heavy lightenimg and thunderstrom observed.
CKT	400KV-BONGAIGAON -BINAGURI-1	LART	01-06-2024	20:38:00	01-06-2024	20:38:00	0.00	0.00	0.00	0.00	0.00		* *400KV BINAGURI-BONGAIGAON-1* undergone successful A/R at both ends on B-N fault at 20:38hrs on 01.06.2024.* R/I at Binaguri: M1: F/D: 124.22KM, F/C: 3.02kA;* R/I at Bongaigaon: M1: F/D: 152.6KM, F/C: 2.19kA; M2: F/D: 194.34KM, F/C: 1.29kA;
CKT	400KV-BONGAIGAON -BINAGURI-1	LNCC	02-06-2024	10:19:00	02-06-2024	18:52:00	0.36	0.00	0.00	8.55	0.00		* S/D FOR LINE WORK AND A/R TESTING BY NER* 03.06.2024 12:28:09 INDIA (60003686)* S/D taken by NER For attending work in span 99 to 101,Top Phase Twin Moose HTLS conductor which got twisted due to the REMAL CYCLONE.
CKT	400KV-BONGAIGAON -BINAGURI-1	LART	12-06-2024	02:40:00	12-06-2024	02:40:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on Y-N fault.* R/I at Binaguri- FD-67.223 KM, FC-3.7 kA.
CKT	400KV-BONGAIGAON -BINAGURI-1	LNCC	03-06-2024	09:25:00	04-06-2024	01:14:00	0.66	0.00	0.00	15.82	0.00		* S/D taken by NER For attending work in span 99 to 101,Top Phase Twin Moose HTLS conductor which got twisted due to the REMAL CYCLONE.
CKT	400KV-BONGAIGAON -BINAGURI-1	LART	09-06-2024	22:26:00	09-06-2024	22:26:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT BOTH END ON 22:26HRS DATED 09.06.2024 WITH Y -N FAULT. DUE TO HEAVY RAINFALL AND LIGHTENING.* DETAILS FROM BINAGURI (AFAS)-M1-FD-131.945KM FC-2.6 KA.* HEAVY RAINFALL AND LIGHTENING REPORTED FROM SITE.
							1.02	0.00	0.00	24.37	0.00	100.00	
CKT	400KV-BONGAIGAON -BINAGURI-2	LART	14-06-2024	05:47:00	14-06-2024	05:47:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on R-N fault.* R/I at BINAGURI: M1:F/D: 91.43KM, F/C: 3.488kA ; M2: F/D: 90.8 KM, F/C: 3.545 kA;* R/I at BONGAIGAON: M1: F/D: 89.22 KM, F/C: 4.41 kA; M2: F/D: 110.95 KM, F/C: 3.76 kA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPORE-BHERAMARA(BANGLADESH)-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 BERHAMPORE-BHERAMARA(BANGLADESH)-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 BERHAMPORE-BHERAMARA(BANGLADESH)-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 BERHAMPORE-BHERAMARA(BANGLADESH)-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BERHAMPORE-FARAKKA(NTPC)-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 BERHAMPORE-FARAKKA(NTPC)-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 BEHRAMPORE-SAGARDIGHI(WBPDCL)-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 BEHRAMPORE-SAGARDIGHI(WBPDCL)-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 BARIPADA-DUBURI(OPTCL)-1	LART	15-06-2024	20:47:00	15-06-2024	20:47:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully operated, R/I at Baripada SS: M1, R-N, Z1, Ir- 3.62kA, FL- 84.0KM,; M2, Z1, R-N, Ir-3.636kA, FL- 86.27k; AFAS Data- R-G, Ir- 3.986kA, FL-83.918kA.
CKT	400kV BARIPADA-DUBURI(OPTCL)-1	LART	24-06-2024	15:16:00	24-06-2024	15:16:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully operated,R/I at Baripada SS: M1, R-G, Z1, FC-2.43kA, FL- 136.8kM; M2,Z1, R-G, FC-2.452kA, Fc-139.3 kM; AFAS Data: R-G, FL- 138.855kM, FC-2.630kA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BARIPADA-KHARAGPUR(WBSETCL)-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-BARIPADA -KEONJHAR-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 BARIPADA-PANDIABILI-ACL-C1	LART	18-06-2024	15:26:00	18-06-2024	15:26:00	0.00	0.00	0.00	0.00	0.00		* Site data* Baripada : M1: Y-G ,1.79KA,199 KM,Z1. M2: Y-G, 1.812 KA,53.84 KM* Pand : M1: Y-G ,4.43KA,54.6 KM,Z1. M2: Y-G, 4.99 KA,201.41 KM* AFAS Double end Data : Baripada :235.93 Km, Pand: 65.54 KM* 02.07.2024 09:13:49 INDIA (60004356)** Flashover mark found between Arcing horn, CC-ring and insulator cap of Y-Phase
CKT	400KV BARIPADA-PANDIABILI-ACL-C1	LART	20-06-2024	12:42:00	20-06-2024	12:42:00	0.00	0.00	0.00	0.00	0.00		* Auto Reclose sucessful* Site data* Baripada : M1: Y-G ,1.79KA,199 KM,Z1. M2: Y-G, 1.812 KA,53.84 KM* Pand : M1: Y-G ,5.77KA,39 KM,Z1.* AFAS Double end Data : Baripada :44.25 Km, Pand: 257.24 KM (Y -ph Middle Condutor,)* 02.07.2024 09:46:15 INDIA (60004356)* flashover mark found between Arcing horn, Insulator cap and CC-ring of Y-Phase
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DUBURI(OPTCL)-PANDIABILI-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 DURGAPUR-JAMSHEDPUR-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 DURGAPUR-KHSTPP(NTPC)-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 DURGAPUR-KHSTPP(NTPC)-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 FARAKKA(NTPC)-NEW PURNEA-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 FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)-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 FARAKKA(NTPC)-SAGARDIGHI(WBPDCL)-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 JEERAT(WBSETCL)-RAJARHAT-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 JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-1	OSPD	22-06-2024	18:03:00	22-06-2024	20:46:00	0.11	0.00	0.00	0.00	2.72		* SD BY WBSETCL FOR Rectification of hotspot at line side isolator,R phase, at male female connecting point.
CKT	400KV JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-1	OSPD	29-06-2024	06:16:00	29-06-2024	09:56:00	0.15	0.00	0.00	0.00	3.67		* S/D BY WBSETCL MAINTENANCE AND CONDITION MOTORING OF BAY EQUIPMENT.
							0.26	0.00	0.00	0.00	6.39	100.00	

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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 JEERAT(WBSETC)-SAGARDIGHI(WBPDC)-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 JEERAT(WBSETCL)-SUBASHGRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-JEYPORE -INDRAVATI-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-KEONJHAR-BARIPADA -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	400KV KISHANGANJ-NEW PURNEA-1(LILO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KISHANGANJ-NEW PURNEA-2(LILO)	LART	19-06-2024	00:50:00	19-06-2024	00:50:00	0.00	0.00	0.00	0.00	0.00		* "A/R successful at both end on Y-N fault* R/I at NEW PURNEA : M2: F/D: 71.3KM, F/C: 7.027KA; M1: X* R/I at KISHANGANJ : M1: F/D: 1.1KM, F/C: 15.7KA; M2: F/D: 1.50KM, F/C: 17.7KA"
CKT	400KV KISHANGANJ-NEW PURNEA-2(LILO)	OMSU	30-06-2024	04:30:00	30-06-2024	04:30:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL AT BOTH ENDS ON B-N FAULT UNDER POWERLINK JURISDICTION.* R/I AT NEWPURNEA: M1: F/D: 57.47KM, F/C: 5.15kA; M2: F/D: 56.1KM, F/C: 5.6kA;* R/I AT KISHANGANJ: M1: F/D: 19.3 KM, F/C: 10.44 kA; M2: F/D: 19.0 KM, F/C: 12.4 kA;
CKT	400KV KISHANGANJ-NEW PURNEA-2(LILO)	OMSU	06-06-2024	02:54:00	06-06-2024	02:54:00	0.00	0.00	0.00	0.00	0.00		* "A/R SUCCESSFUL FROM BOTH END AT 2:54HRS ON 06.06.24 DUE TO B -N FAULT UNDER POWERLINK JURISDICTION.* DETAILS FROM NEW PURNEA (AFAS)-M1-FD-6.765KM FC-17.557KA. M2-FD-6.248KM= ,FC-17.791KA,* DETAILS FROM NEW KISHANGANJ-M1-FD-71.300km (100.000%) FC-7.211KA. M2-FD-70.636KM,FC-7.243KA,"
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MAITHON -DURGAPUR-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-MAITHON -DURGAPUR-2	LART	12-06-2024	18:14:00	12-06-2024	18:14:00	0.00	0.00	0.00	0.00	0.00		* *400KV DURGAPUR-MAITHON -2* undergone successful A/R at both ends on R-N, Z-1 fault at 18:14 hrs on 12.06.2024* R/I at Durgapur - M1- FD-18.547 KM, FC-7.965 kA. M2-FD-17.908,FC-7.804 kA* R/I at Maithon - M1- FD-50.765 KM, FC-6.251 kA. M2-FD-57.418 KM , FC-6.281 kA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MAITHON-JAMSHEDPUR	OSPT	22-06-2024	16:09:00	22-06-2024	22:27:00	0.26	6.30	0.00	0.00	0.00		* SD BY ER-1 FOR attending hotspot temperature of 199°C in 40789B, Y-ph bus side connector <(>&<)>103 °C of 40789L Yph gantry side connector
CKT	400KV MAITHON-JAMSHEDPUR	SCSD	10-06-2024	08:53:00	11-06-2024	01:09:00	0.68	0.00	0.00	0.00	16.27		* S/D BY ER-1 FOR RTU AGUMENTATION WORK UNDER RTU REPLACEMENT/SAS UPGRADATION PROJECT.
							0.94	6.30	0.00	0.00	16.27	99.12	
CKT	400KV MAITHON-MAITHON RB(MPL)-1	SCSD	19-06-2024	07:46:00	19-06-2024	17:37:00	0.41	0.00	0.00	0.00	9.85		* S/D FOR REPLACEMENT OF PLCC PANEL BY DTPC
							0.41	0.00	0.00	0.00	9.85	100.00	
CKT	400KV MAITHON-MAITHON RB(MPL)-2	SCSD	14-06-2024	09:37:00	14-06-2024	18:21:00	0.36	0.00	0.00	0.00	8.73		* S/D TAKEN FOR RECTIFICATION OF PLCC PANEL
							0.36	0.00	0.00	0.00	8.73	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-1	SCSD	06-06-2024	09:35:00	06-06-2024	17:23:00	0.33	0.00	0.00	0.00	7.80		* FOR Replacement of PLCC panel by DTPC under ADDCAP in presence of service Engineer
							0.33	0.00	0.00	0.00	7.80	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-2	SCSD	07-06-2024	09:44:00	07-06-2024	20:13:00	0.44	0.00	0.00	0.00	10.48		* S/D FOR REPLACEMENT OF PLCC PANEL BY DTPC IN PRESENCE OF SAERVICE ENGINEER
							0.44	0.00	0.00	0.00	10.48	100.00	
CKT	400KV MAITHON-MEJIA(DVC)-3	SCSD	11-06-2024	09:23:00	11-06-2024	19:03:00	0.40	0.00	0.00	0.00	9.67		* RECTIFICATION/REPLACEMENT OF PLCC PANEL AT MAITHON SS
CKT	400KV MAITHON-MEJIA(DVC)-3	LART	01-06-2024	17:43:00	01-06-2024	17:43:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL AT BOTH ENDS ON R-N FAULT.* R/I AT MAITHON: M-1 : Z1, F/C-13.36 KA, FD-6.1 KM, M-2: Z1, F/C -12.91 KA, FD-3.71 KM.
							0.40	0.00	0.00	0.00	9.67	100.00	
CKT	400KV MALDA-FARAKKA(NTPC)-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 MALDA-FARAKKA(NTPC)-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 MALDA-NEW PURNEA-1	LART	19-06-2024	23:03:00	19-06-2024	23:03:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on Y-N fault.* Relay Details:* MALDA : M1: F/D: 133.1KM, F/C: 2.115 kA; M2: F/D: 130.31KM, F/C: 2.398 kA;* N. PRN : M1: F/D: 14.84KM, F/C: 11:28kA; M2: F/D: 15.1KM, F/C: 11.16kA;
CKT	400KV MALDA-NEW PURNEA-1	LART	13-06-2024	03:50:00	13-06-2024	03:50:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on Y-N fault on 03:50hrs on 13.06.2024.* R/I at MALDA: M1: F/D: 119.6 KM, F/C: 2.5 kA; M2: F/D: 119.62 KM, F/C: 2.56 kA;* R/I at NPRN: M1: F/D: 28.9 KM, F/C: 9.08kA; M2: F/D: 28.84KM, F/C: 9.04kA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MALDA-NEW PURNEA-2	LART	04-06-2024	04:04:00	04-06-2024	04:04:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both ends on B-N,Z-1 FAULT* R/I AT MALDA(AFAS) M-1 : F/C-5.12KA, FD- 74.243KM, M-2:F/C -5.08KA, FD-74.464KM.* R/I AT NEW PURNEA(AFAS) M-1: F/C-4.80KA, FD- 72.641KM, M-2: F/C-4.77KA, FD- 72.668KM,* AFAS DOUBLE END : MALDA- F/C - 5.056KA, FD-72.395 KM, N PURNEA-F/C - 4.550KA, FD-94.605 KM
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV MEJIA(DVC)-JAMSHEDPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MERAMUNDALI(OPTCL)-ANGUL-1	LPRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* 400kV MERAMUNDALI(OPTCL)-ANGUL-1 line anti-theft charged at 18:31Hrs on 09/05/2024.* 09.05.2024 18:47:22 INDIA (60004356)* Line is H/T for power regulation as per instruction of ERLDC.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV MERAMUNDALI(OPTCL)-ANGUL-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-MENDHASAL-PANDIABILI-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-MENDHASAL-PANDIABILI-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 NEW PURNEA-GOKARNA(WBSETCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-RANGPO-BINAGURI-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-RANGPO-BINAGURI-2	LART	19-06-2024	04:01:00	19-06-2024	04:01:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at Both end on B-N fault.* R/I at BINAGURI: M1: F/D: 58.87KM, F/C: 4.597KA; M2: F/D: 58.82KM, F/C: 5.018KA;* R/I at RANGPO: M1: F/D: 61.893KM, F/C: 4.752KA; M2: F/D: 61.650KM, F/C: 4.739KA;
CKT	400KV-RANGPO-BINAGURI-2	LNCC	13-06-2024	19:08:00	14-06-2024	16:52:00	0.91	0.00	0.00	21.73	0.00		* *400KV BINAGURI-RANGPO-2* tripped at both ends on persisting fault in Y-N fault on 19:08hrs on dtd:13.06.2024.* R/I at BINAGURI : F/D: 71.296 KM, F/C: 5.638 kA;* R/I at RANGPO: F/D:37.703KM, F/C: 4.899 kA;
							0.91	0.00	0.00	21.73	0.00	100.00	
CKT	400KV-RANPGO-DICKCHU-ACL-LI-C1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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 RANGPO-KISHANGANJ-1	OMSU	18-06-2024	01:02:00	18-06-2024	01:02:00	0.00	0.00	0.00	0.00	0.00		* *400KV RANGPO-KISHANGANJ-1 TL* undergone successful A/R at both ends on B-N fault on 01:02 hrs on 18.06.2024.FAULT UNDER TVPTL JURSIDICTION.* HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.* R/I at RANGPO[AFAS]: M1: F/D -15.470 KM,F/C -7.52 KA; M2: F/D: 15.165 KM, F/C: 7.48 kA;
CKT	400KV RANGPO-KISHANGANJ-1	OMSU	18-06-2024	04:30:00	18-06-2024	04:30:00	0.00	0.00	0.00	0.00	0.00		* *400KV RANGPO-KISHANGANJ-1 TL* undergone successful A/R at both ends on Y-N fault on 04:31 hrs on 18.06.2024.FAULT UNDER TVPTL JURSIDICTION.* HEAVY LIGHTNING AND THUNDER REPORTED AT SITE.* R/I at RANGPO[AFAS]: M1: F/D – 41.052 KM, F/C – 5.46 KA; M2: F/D: 41.192 KM, F/C: 5.44 kA;
CKT	400KV RANGPO-KISHANGANJ-1	OMSU	04-06-2024	03:07:00	04-06-2024	03:07:00	0.00	0.00	0.00	0.00	0.00		* "A/R successful at both ends on Y-N,Z-2 FAULT . FAULT IS UNDER TVPTL JURISDICSTION.* R/I AT RANGPO: M-1 : F/C-2.84KA, FD-182.66KM, M-2:F/C -1.66KA, FD-174KM."
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-KISHANGANJ-2	OMSU	10-06-2024	06:46:00	10-06-2024	06:46:00	0.00	0.00	0.00	0.00	0.00		* AR SUCCESSFUL AT BOTH END ON 06:46 HRS DATED 10.06.2024 WITH B -N FAULT. (LINE BELONGS TO TPTL).* DETAILS FROM RANGPO (AFAS): M1-FD-141.95 KM FC-2.146 KA. M2-FD-143.332KM FC-2.138 KA.* DETAILS FROM KISHANGANJ (SITE)- M1: FD-44.4 KM FC-6.9 KA.* .
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RANGPO-TEESTA 5(NHPC)-1	LNCC	01-06-2024	00:00:01	15-06-2024	16:31:00	14.69	0.00	0.00	352.52	0.00		* 400KV RANGPO TEESTA V LINE 1 tripped at 02:55 HRS ON 04.10.2023 due to tower collapse at Teesta end.* R/I of Teesta V line 1(AFAS) M1: B-R PHASE FD=11.407KM F/C=11.65KA* M2:B-R PHASE FD=11.507KM FC=11.60KA
							14.69	0.00	0.00	352.52	0.00	100.00	
CKT	400KV RANGPO-TEESTA 5(NHPC)-2	LNCC	01-06-2024	00:00:01	15-06-2024	16:33:00	14.69	0.00	0.00	352.55	0.00		* 400KV RANGPO TEESTA V LINE 2 tripped at 02:55 HRS ON 04.10.2023 due to tower collapse at Teesta end.* R/I of Teesta V line 2(AFAS) M1: Y-N PHASE FD=12.135KM F/C=9.21KA* M2:Y-N PHASE FD=12.180KM FC=9.18KA
							14.69	0.00	0.00	352.55	0.00	100.00	
CKT	400KV RANGPO-TEESTA3(Teesta Urja)	OSFD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line Hand Tripped from Teesta end due to cloud burst at there end and DT Received at Rangpo end.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400KV-RENGALI -INDRAVATI-1	LART	02-06-2024	07:38:00	02-06-2024	07:38:00	0.00	0.00	0.00	0.00	0.00		* A/R Successfully operated, R/I Inravati ss: M1, R-G, FC-1.56kA, FD-161.66kM; R/I Rengali ss: M1, R-G, FC-2.2kA, FD- 194.33kM.Enter text here...
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-RENGALI -KEONJHAR-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 RAJARHAT-FARAKKA(NTPC)-1	LART	12-06-2024	21:30:00	12-06-2024	21:30:00	0.00	0.00	0.00	0.00	0.00		* Line undergone successful A/R at both ends on R-N fault at 21:30hrs on 12.06.2024.* R/I at Rajarhat[Site]: M1: F/D: 207.4KM, F/C: 1.74kA; M2: F/D: 207.9KM, F/C: 1.78kA;* R/I at FARAKKA: F/D: 80.52KM, F/C: 5.29kA;
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RAJARHAT-GOKARNA(WBSETCL)-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 RAJARHAT-SUBHASGRAM-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 TALA(BHUTAN)-BINAGURI-1	OSPD	27-06-2024	09:11:00	27-06-2024	21:59:00	0.53	0.00	0.00	0.00	12.80		* S/D TAKEN BY BHUTAN FOR IMPLEMENTATION OF SCADA WORK AT TALA END.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	OMSU	15-06-2024	07:58:00	15-06-2024	08:36:00	0.03	0.00	0.63	0.00	0.00		* 400KV-TALA-BINAGURI-1 LINE TRIPPED DUE TO DT RECEIVED FROM TALA END.
CKT	400KV TALA(BHUTAN)-BINAGURI-1	LVRD	01-06-2024	00:00:01	13-06-2024	08:09:00	12.34	0.00	0.00	0.00	296.15		* LINE KEPT OPEN UUNDE VR.
							12.90	0.00	0.63	0.00	308.95	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OMSU	18-06-2024	10:43:00	19-06-2024	17:59:00	1.30	0.00	31.27	0.00	0.00		* 400 KV BINAGURI-TALA-2 CHARGED FROM BINAGURI END BUT TRIPPED ON SOTF ON B-G FAULT UNDER BHUTAN JURISDICTION.* R/I AT BINAGURI : FD-100 % (140.30 KM) AND F/C-3.324 KA.* IT IS TO BE NOTED THAT THE SAID CKT. WAS IN OPEN CONDITION FOR V/R AND CHARGING ATTEMPT WAS TAKEN ON ERLDC/NLDC INSTRUCTION BUT TRIPPED IMMEDIATELY ON SOTF.
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OSPD	13-06-2024	08:27:00	13-06-2024	19:46:00	0.47	0.00	0.00	0.00	11.32		* S/D TAKEN BY BHUTAN FOR NEW METER INSTALLATION AT TALA END.
CKT	400KV TALA(BHUTAN)-BINAGURI-2	LVRD	13-06-2024	19:46:00	18-06-2024	10:43:00	4.62	0.00	0.00	0.00	110.95		* H/T FOR V/R AS PER ERLDC INSTRUCTION
CKT	400KV TALA(BHUTAN)-BINAGURI-2	OSPD	28-06-2024	11:03:00	28-06-2024	22:17:00	0.47	0.00	0.00	0.00	11.23		* SD TAKEN BY BHUTAN FOR SCADA IMPLEMENTATION WORK.
							6.86	0.00	31.27	0.00	133.50	100.00	
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	21-06-2024	10:57:00	21-06-2024	20:43:00	0.41	0.00	0.00	0.00	9.77		* Line SD taken By Bhutan for implementation of SCADA.
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OMSU	19-06-2024	02:26:00	19-06-2024	02:26:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both end on Y-N fault. FAULT UNDER BHUTAN JURIDICTION.* R/I at BINAGURI: M2: F/D: 147.1 KM, F/C: 4.38KA;* 19.06.2024 06:22:44 INDIA (60060183)* R/I at BINAGURI[SITE]M1: F/D: 142.1 KM, F/C: 2.729KA; M2: F/D: 143.4KM, F/C: 2.75KA
CKT	400KV TALA(BHUTAN)-BINAGURI-4	OSPD	24-06-2024	08:40:00	24-06-2024	18:44:00	0.42	0.00	0.00	0.00	10.07		* S/D TAKEN BY BHUTAN FOR IMPLEMENTATION OF SCADA.
							0.83	0.00	0.00	0.00	19.84	100.00	
CKT	400KV-TALCHAR-ANGUL-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 TALCHER(NTPC)-MERAMUNDALI(OPTCL)-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 TALCHER(NTPC)-RENGALI-1	OSPT	25-06-2024	09:59:00	25-06-2024	16:29:00	0.27	6.50	0.00	0.00	0.00		* Emergency S/D for attending HOTSPOT in line and main bay at Rourkela SS.
							0.27	6.50	0.00	0.00	0.00	99.10	
CKT	400kV TALCHER(NTPC)-RENGALI-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 TALCHER(NTPC)-ROURKELA-1	LPRD	07-06-2024	06:20:00	07-06-2024	10:10:00	0.16	0.00	0.00	0.00	3.83		* LINE KEPT OPEN FOR POWER REGULATION AT NTPC END AS PER INSTRUCTION OF ERLDC
							0.16	0.00	0.00	0.00	3.83	100.00	
CKT	400kV TALCHER(NTPC)-ROURKELA-2	LPRD	07-06-2024	06:20:00	07-06-2024	10:11:00	0.16	0.00	0.00	0.00	3.85		* LINE KEPT OPEN FOR POWER REGULATION AT NTPC END AS PER INSTRUCTION OF ERLDC
CKT	400kV TALCHER(NTPC)-ROURKELA-2	LART	20-06-2024	17:30:00	20-06-2024	17:30:00	0.00	0.00	0.00	0.00	0.00		* 400kV TALCHER(NTPC)-ROURKELA-2 AR SUCCESSFUL AT 17:30HRS ON 20.06.2024. RELAY DETAILS:B-G, FAULT LOCATION 13.623KM, FAULT CURRENT 12.674KA
CKT	400kV TALCHER(NTPC)-ROURKELA-2	OSPT	15-06-2024	07:39:00	15-06-2024	15:46:00	0.34	8.12	0.00	0.00	0.00		* emergency shutdown availed by Rourkela TLM in order to replace borken insulator at loc no.236
							0.50	8.12	0.00	0.00	3.85	98.87	
CKT	765 KV ANGUL-JHARSUGURA-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	765 KV ANGUL-JHARSUGURA-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	765 KV ANGUL-JHARSUGURA-3	LVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation. Voltage change at Angul:787 KV to 782KV.* Jharsuguda:795KV to 792KV
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	765 KV ANGUL-JHARSUGURA-4	LVRD	14-06-2024	14:49:00	30-06-2024	23:59:59	16.38	0.00	0.00	0.00	393.18		* Hand tripped for voltage regulation
CKT	765 KV ANGUL-JHARSUGURA-4	OSPT	14-06-2024	08:49:00	14-06-2024	14:49:00	0.25	6.00	0.00	0.00	0.00		* 765KV Jharsugua-Angul # 4 taken in to SD at 08:49Hrs on 14.06.2024

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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	765 KV ANGUL-JHARSUGURA-4	LART	14-06-2024	01:31:00	14-06-2024	01:31:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful, AFAS Double end Data :Angul End-M1, Y-G,FC-7.406KA, FL- 78.381,Jharsugua End- M2 Y-G, FC- 4.063KA, FL- 222.319KM.* Site R/I from Jharsuguda end:M1,Z1B, Y-N ,F.C-2.89kA,F.L-262.4Km,M2,Z1B, Y-N ,F.C-3.01kA,F.L-262Km. Fault belongs to Kishorenagar jurisdiction
CKT	765 KV ANGUL-JHARSUGURA-4	LART	13-06-2024	20:33:00	13-06-2024	20:33:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful, AFAS Double end Data :Angul End-M1, B-G,FC-3.528KA, FL- 183.102,Jharsugua End- M1 B-G, FC- 5.596KA, FL- 143.422KM. Site R/I from Angul:M1,Z1, B-N ,F.C-3.08kA,F.L-182.4Km,M2,Z1, B-N ,F.C-3.007kA= ,F.L-182.7Km* Site R/I from Jharsuguda end:M1,Z1, B-N ,F.C-5.09kA,F.L-138.3Km,M2,Z1, B-N ,F.C-6.46kA,F.L-138Km. Fault belongs to Sambhalpur jurisdiction
CKT	765 KV ANGUL-JHARSUGURA-4	LART	02-06-2024	19:16:00	02-06-2024	19:16:00	0.00	0.00	0.00	0.00	0.00		* Line tripped on R-Phase to gnd fault. Double End AFAS Data:JSG:R-G fault= ,fault location(F.L)-0.708Km,fault current(F.C)-29.808kA.Angul:R-G fault,fault location(F.L)-299.992Km,fault current(F.C)-3.102kA. Site JSG: R/I:M1-Z1optd,R-N fault, F.C-25.71kA,F.L=1.7km, M2:Z1optd,R-N, F.C-28.37kA,F.L=1.7km from Jharsuguda.(Fault is under sundergarh TLM Jurisdiction)
CKT	765 KV ANGUL-JHARSUGURA-4	LART	02-06-2024	19:28:00	02-06-2024	19:28:00	0.00	0.00	0.00	0.00	0.00		* Line tripped on R-Phase to gnd fault. Double End AFAS Data:JSG:R-G fault= ,fault location(F.L)-177.331Km,fault current(F.C)-4.291kA.Angul:R-G fault,fault location(F.L)-123.69Km,fault current(F.C)-4.078kA. Site JSG: R/I:M1-Z1B optd,R-N fault, F.C-4.25kA,F.L=173.5km, M2:Z1optd= ,R-N, F.C-4.32kA,F.L=175.5km from Jharsuguda.
							16.63	6.00	0.00	0.00	393.18	99.17	
CKT	765kV DARLIPALLI(NTPC)-JHARSUGURA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV DARLIPALLI(NTPC)-JHARSUGURA-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	66KV MELLI(SIKKIM)-RABANGLA(SIKKIM)-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	66KV RANGIT(NHPC)-RABANGLA(SIKKIM)-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	
LNR	240MVAR,SWLR OF SUNDERGARH-4 AT ANGUL	SCSD	14-06-2024	08:49:00	14-06-2024	14:49:00	0.25	0.00	0.00	0.00	6.00		
							0.25	0.00	0.00	0.00	6.00	100.00	
LNR	240MVAR,SWLR OF SUNDERGARH-3 AT ANGUL			00:00:00		00:00:00	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 SRIKAKULAM-2 AT ANGUL			00:00:00		00:00:00	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 SRIKAKULAM-1 AT ANGUL			00:00:00		00:00:00	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 SUNDERGARH-2 AT ANGUL			00:00:00		00:00:00	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 SUNDERGARH-1 AT ANGUL			00:00:00		00:00:00	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 ANGUL AT BOLANGIR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	50MVAR,SWLR OF JEYPORE AT BOLANGIR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-1 AT BINAGURI	SVRD	30-06-2024	02:36:00	30-06-2024	03:09:00	0.02	0.00	0.00	0.00	0.55		* Tripped due to system constraint attributed as per scheme.
							0.02	0.00	0.00	0.00	0.55	100.00	
LNR	80MVAR,SWLR OF ALIPURDUAR-2 AT BINAGURI			00:00:00		00:00:00	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 KEONJHAR AT BARIPADA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* HT FOR VOLTAGE REGULATION
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	63MVAR,SWLR OF DUBURI AT BARIPADA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation as per ERLDC
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	80MVAR,SWLR OF RAJARHAT AT FARAKKA			00:00:00		00:00:00	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 MEJIA-1 AT MAITHON			00:00:00		00:00:00	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 GAYA-1 AT MAITHON			00:00:00		00:00:00	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 GAYA-2 AT MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR SWLR OF BOLANGIR AT MERAMUNDALI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF BARIPADA AT PANDIABILI	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	63MVAR,SWLR OF DUBRI AT PANDIABILI	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T for voltage regulation as per instruction of ERLDC
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	50MVAR,SWLR OF CHAIBASA-1 AT ROURKELA			00:00:00		00:00:00	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 JEERAT AT SUBHASHGRAM	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* H/T FOR VOLTAGE REGULATION AS PER ERLDC INSTRUCTIONS.
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	240MVAR,SWLR OF RAIPUR-2 AT SUNDERGARH			00:00:00		00:00:00	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 RAIPUR-1 AT SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	'-200/+200 MVAR STATCOM AT JEYPORE	OSPT	04-06-2024	12:35:00	04-06-2024	15:10:00	0.11	2.58	0.00	0.00	0.00		* To resolve issue regarding VSC-1. The STATCOM taken into shutdown at 12:35hrs on 04.06.2024.
							0.11	2.58	0.00	0.00	0.00	99.64	
STATCOM	'-300/+300 MVAR STATCOM AT ROURKELA			00:00:00		00:00:00	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 ALIPURDUAR			00:00:00		00:00:00	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 ALIPURDUAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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	1500MVA,765/400kV ICT-1 AT ANGUL			00:00:00		00:00:00	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 ANGUL			00:00:00		00:00:00	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 ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT ANGUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BIRPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT BIRPARA			00:00:00		00:00:00	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 BOLANGIR	SVRD	06-06-2024	12:56:00	09-06-2024	07:19:00	2.77	0.00	0.00	0.00	66.38		
							2.77	0.00	0.00	0.00	66.38	100.00	
XMER	315MVA,400/220kV ICT-2 AT BOLANGIR			00:00:00		00:00:00	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 BINAGURI			00:00:00		00:00:00	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 BINAGURI			00:00:00		00:00:00	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 BINAGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT BARIPADA			00:00:00		00:00:00	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 BARIPADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT BARIPADA			00:00:00		00:00:00	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 BARIPADA			00:00:00		00:00:00	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 BARIPADA			00:00:00		00:00:00	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 DURGAPUR			00:00:00		00:00:00	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 DURGAPUR			00:00:00		00:00:00	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 DURGAPUR			00:00:00		00:00:00	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 FARAKKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA ICT-2 at Farakka(NTPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/66KV ICT-1 AT GANGTOK			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,132/66KV ICT-2 AT GANGTOK			00:00:00		00:00:00	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&3 AT JEYPORE	OSFT	29-06-2024	12:43:00	29-06-2024	13:15:00	0.02	0.53	0.00	0.00	0.00		* Emergency shutdown availed for attending the oil leakage in tandelta point of 220kv side R-ph CT
							0.02	0.53	0.00	0.00	0.00	99.93	
XMER	315MVA, 400/220kV ICT-2&4 AT JEYPORE			00:00:00		00:00:00	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 KEONJHAR			00:00:00		00:00:00	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 KEONJHAR			00:00:00		00:00:00	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 MAITHON			00:00:00		00:00:00	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 MAITHON			00:00:00		00:00:00	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 MAITHON			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-1 AT MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT MALDA			00:00:00		00:00:00	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 MALDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-4 AT MALDA			00:00:00		00:00:00	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 MALDA			00:00:00		00:00:00	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 PANDIABILI			00:00:00		00:00:00	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 PANDIABILI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Jun-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., EASTERN REGION-II

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	100MVA,220/132kV ICT-1 AT RANGPO			00:00:00		00:00:00	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 RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-2 AT RANGPO			00:00:00		00:00:00	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 RANGPO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	100MVA,220/132kV ICT-3 AT RANGPO			00:00:00		00:00:00	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 RANGPO	OMSU	27-06-2024	11:54:00	30-06-2024	23:59:59	3.50	0.00	84.10	0.00	0.00		* SD TO ATTEND SF6 LEAKAGE RECTIFICATION CAUSED DUE TO EARTH SETTLING IN HILLS.
							3.50	0.00	84.10	0.00	0.00	100.00	
XMER	100MVA 200/132KV ICT-4 AT RANGPO			00:00:00		00:00:00	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-4 AT RANGPO			00:00:00		00:00:00	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-5 AT RANGPO			00:00:00		00:00:00	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 RENGALI			00:00:00		00:00:00	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 RAJARHAT			00:00:00		00:00:00	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 RAJARHAT			00:00:00		00:00:00	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 ROURKELA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA 400KV 315MVA ICT-2 BHEL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA 400KV 315MVA ICT-3 TBEA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	ROURKELA 400KV 315MVA ICT-4 CGL			00:00:00		00:00:00	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 SUBHASHGRAM			00:00:00		00:00:00	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 SUBHASHGRAM			00:00:00		00:00:00	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 SUBHASHGRAM			00:00:00		00:00:00	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 SUBHASHGRAM	SCSD	25-06-2024	05:23:00	25-06-2024	11:31:00	0.26	0.00	0.00	0.00	6.13		* SD FOR FACILITATING HYDRAULIC CRANES MOVEMENT WHILST SHIFTING OF 50MM MS PLATES FROM 400KV SIDE YARD <(>&<)> FURTHER COMPACTION AND ROLLING OF LOOSE SOIL.
							0.26	0.00	0.00	0.00	6.13	100.00	
XMER	160MVA,220/132kV ICT-1 AT SILIGURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/132kV ICT-2 AT SILIGURI			00:00:00		00:00:00	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 SUNDERGARH			00:00:00		00:00:00	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 SUNDERGARH			00:00:00		00:00:00	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 SUNDERGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT SUNDERGARH			00:00:00		00:00:00	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 INDRAVATI (OPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	