

Standard of Performance data for the month of MAR 2022
'Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTH EASTERN REGION

Unique ID of transmission Element	TRANSMISSION LINE	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)						Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	% Availability as certified by certifying agency		
			Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee Hr	min	OTHERS Hr	min	System Constraints/ Natural calamity / Militancy Hr	min						Deemed Available Hr	min
NER L156	AIZAWL - TIPAIMUKH		27-03-2022	02:02:00	27-03-2022	03:00:00				0	0	0	0	0	58	0	0			TRIPPED DURING TURBULENT WEATHER OVER THE REGION	100	
			Sub Total -->								0	0	0	0	0	58	0	0				
NER L152	AIZAWL MELRIAT		30-03-2022	16:24:00	30-03-2022	17:08:00				0	44	0	0	0	0	0	0			EMERGENCY SD AVAILED FOR REFILLING OF SF6 GAS IN BUS ISOLATOR COMPARTMENT AT MELRIAT END	99.9	
			Sub Total -->								0	44	0	0	0	0	0	0				
NER L104	AIZAWL_KUMARGHAT		10-03-2022	10-03-2022	10-03-2022	10-03-2022				0	0	0	0	0	0	7	56			S/D TAKEN FOR REPAIRING OF CONDUCTOR STRING AT LOC 145 - 146	100	
NER L104	AIZAWL_KUMARGHAT		14-03-2022	14-03-2022	14-03-2022	14-03-2022				0	0	0	0	0	0	8	56			S/D TAKEN FOR REMOVAL OF TOWER SIDE ARCING HORNS & GRADING RINGS OF ALL 210 TOWERS		
NER L104	AIZAWL_KUMARGHAT		15-03-2022	15-03-2022	15-03-2022	15-03-2022				0	0	0	0	0	0	8	45			S/D TAKEN FOR REMOVAL OF TOWER SIDE ARCING HORNS & GRADING RINGS OF ALL 210 TOWERS		
NER L104	AIZAWL_KUMARGHAT		16-03-2022	16-03-2022	16-03-2022	16-03-2022				0	0	0	0	0	0	9	36			S/D TAKEN FOR REMOVAL OF TOWER SIDE ARCING HORNS & GRADING RINGS OF ALL 210 TOWERS		
NER L104	AIZAWL_KUMARGHAT		27-03-2022	27-03-2022	27-03-2022	27-03-2022				0	0	0	0	0	23	0	0			BAMBOO FROM OUTSIDE CORRIDOR. PATROLLING DETAILS AWAITED		
			Sub Total -->								0	0	0	0	0	23	35	13				
NER L145	AIZWAL-KOLASIB		22-03-2022	07:10:00	22-03-2022	16:38:00				0	0	0	0	0	0	9	28			S/D TAKEN FOR REMOVAL OF TOWER SIDE ARCING HORNS & GRADING RINGS OF ALL 185 TOWERS	100	
NER L145	AIZWAL-KOLASIB		23-03-2022	07:05:00	23-03-2022	16:57:00				0	0	0	0	0	0	9	52			S/D TAKEN FOR REMOVAL OF TOWER SIDE ARCING HORNS & GRADING RINGS OF ALL 185 TOWERS		
			Sub Total -->								0	0	0	0	0	0	19	20				
NER L419	B.CHAIRALI_RANGANADI		01-03-2022	00:00:00	04-03-2022	22:20:00				0	0	0	0	0	0	94	20			C/S/D FOR DIVERSION/SHIFTING OF TOWER LOC NO. 45 TO 51&58 OF 400 KV BNC-RGN D/C ON NEW PILE FDN.	100	
NER L419	B.CHAIRALI_RANGANADI		12-03-2022	08:14:00	17-03-2022	22:08:00				0	0	0	0	0	0	133	54			C/S/D FOR DIVERSION/SHIFTING OF TOWER LOC NO. 45 TO 51&58 OF 400 KV RANGANADI-BNC TL ON NEW PILE FDN		
			Sub Total -->								0	0	0	0	0	0	228	14				
NER L420	B.CHAIRALI_RANGANADI		05-03-2022	07:04:00	11-03-2022	18:29:00				0	0	0	0	0	0	155	25			C/S/D FOR DIVERSION/SHIFTING OF TOWER LOC NO. 45 TO 51&58 400 KV RANGANADI-BNC TL ON NEW PILE FDN.	100	
			Sub Total -->								0	0	0	0	0	0	155	25				
NER L142	B.CHARAILI_PAVOI		x	x	x	x				x	x	x	x	x	x	x	x			x	100	
			Sub Total -->																			
NER L107	BADARPUR_JIRIBAM		11-03-2022	09:22:00	11-03-2022	16:21:00				6	59	0	0	0	0	0	0			x	99.06	
			Sub Total -->								6	59	0	0	0	0	0	0				

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			Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License Hr	min	OTHERS Hr	min	System Constraints/ Natural calamity / Militancy Hr	min						Deemed Available Hr	min
NER L147	HAFLONG-UMRANGSO		10-03-2022	13:09:00	10-03-2022	13:39:00				0	0	0	0	0	30	0	0			AS PER PATROLLING REPORT, JHOOM FIRE BETWEEN LOCATION 174-175	100	
			Sub Total -->							0	0	0	0	0	30	0	0					
NER L114	IMPHAL_IMPHAL		X	X	X	X				X	X	X	X	X	X	X	X			X	100	
			Sub Total -->																			
NER L157	JIRIBAM - TIPAIMUKH		27-03-2022	02:02:00	27-03-2022	05:01:00				0	0	0	0	0	59	0	0			OUTAGE DURING BUS S/D AT AIZAWL S/S; COULD NOT BE OPENED AT TIPAIMUKH END DUE TO DC PROBLEM	100	
			Sub Total -->							0	0	0	0	0	59	0	0					
NER L116	JIRIBAM_HAFLONG		07-03-2022	09:41:00	07-03-2022	16:20:00				6	39	0	0	0	0	0	0			S/D FOR RECTIFICATION OF LESS CLEARANCE BETWEEN EARTHWIRE AND TOP PHASE CONDUCTOR AT LOC.221-222		
NER L116	JIRIBAM_HAFLONG		25-03-2022	11:55:00	25-03-2022	12:50:00				0	0	0	0	0	55	0	0			E/S/D TAKEN FOR CLEARING OF BAMBOOS IN BETWEEN LOC NO 220 - 221 WHICH CAME IN PROXIMITY OF LINE .	99.11	
			Sub Total -->							6	39	0	0	0	55	0	0					
NER L117	JIRIBAM_LOKTAK		02-03-2022	17:05:00	02-03-2022	17:23:00				0	0	0	0	0	0	0	18			S/D TAKEN BY LOKTAK END FOR ATTENDING DC EARTH FAULT IN BUS COUPLER BREAKER AT LOKTAK END.		
NER L117	JIRIBAM_LOKTAK		03-03-2022	15:13:00	03-03-2022	15:20:00				0	0	0	0	0	0	0	7			LINE H/T FROM LOKTAK END FOR SHIFTING UNITRIZ, LOKTAK-RENGGAN, LOK-JBM TO BUS A		
NER L117	JIRIBAM_LOKTAK		30-03-2022	17:06:00	30-03-2022	17:28:00				0	0	0	22	0	0	0	0			TRIPPED DUE TO FAULT BEYOND LINE JURISDICTION		
			Sub Total -->							0	0	0	22	0	0	0	25					
NER L202	KATHALGURI_MARIAN(OLD)		X	X	X	X				X	X	X	X	X	X	X	X			X	100	
			Sub Total -->																			
NER L215	KATHALGURI-MARIAN(NEW)		X	X	X	X				X	X	X	X	X	X	X	X			X	100	
			Sub Total -->																			
NER L119	KHANDONG_KHLIERIAT		02-03-2022	08:27:00	02-03-2022	15:27:00				7	0	0	0	0	0	0	0			S/D TAKEN FOR AMP OF BAY EQUIPMENTS AT KHLIERIAT END		
NER L119	KHANDONG_KHLIERIAT		09-03-2022	22:55:00	09-03-2022	23:39:00				0	0	0	44	0	0	0	0			KHLIERIAT PG END OF 132 KV KHLIERIAT-2 BAY(MeECL owned).		
NER L119	KHANDONG_KHLIERIAT		14-03-2022	08:06:00	14-03-2022	16:26:00				0	0	0	0	0	0	8	20			SHUTDOWN TAKEN FOR TLA INSTALLATION IN THE TRANSMISSION LINE		
NER L119	KHANDONG_KHLIERIAT		15-03-2022	07:52:00	15-03-2022	16:19:00				0	0	0	0	0	0	8	27			SHUTDOWN TAKEN FOR TLA INSTALLATION IN THE TRANSMISSION LINE		
NER L119	KHANDONG_KHLIERIAT		16-03-2022	08:01:00	16-03-2022	16:31:00				0	0	0	0	0	0	8	30			SHUTDOWN TAKEN FOR TLA INSTALLATION IN THE TRANSMISSION LINE	99.06	

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			Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License Hr	min	OTHERS Hr	min	System Constraints/ Natural calamity / Militancy		Deemed Available Hr	min						
														Hr	min								
NER L119	KHANDONG_KHLIERIAT		17-03-2022	07:49:00	17-03-2022	16:43:00				0	0	0	0	0	0	0	8	54				SHUTDOWN TAKEN FOR TLA INSTALLATION IN THE TRANSMISSION LINE.	
NER L119	KHANDONG_KHLIERIAT		18-03-2022	07:51:00	18-03-2022	15:05:00				0	0	0	0	0	0	0	7	14				TLA INSTALLATION IN THE TRANSMISSION LINE.	
NER L119	KHANDONG_KHLIERIAT		26-03-2022	11:20:00	31-03-2022	23:59:00				0	0	0	0	132	39	0	0					LINE H/T AS PER NERLDC INSTRUCTION DUE TO FLOODING OF KHANDONG S/S FOLLOWING FLASHFLOOD IN RESERVIOR	
			Sub Total -->							7	0	0	44	132	39	41	25						
NER L120	KHANDONG_KHLIERIAT		09-03-2022	22:55:00	09-03-2022	23:40:00				0	0	0	45	0	0	0	0					KHLIERIAT PG END OF 132 KV KHLIERIAT-2 BAY(MeECL owned).	
NER L120	KHANDONG_KHLIERIAT		26-03-2022	11:19:00	31-03-2022	23:59:00				0	0	0	0	132	40	0	0					LINE H/T AS PER NERLDC INSTRUCTION DUE TO FLOODING OF KHANDONG S/S FOLLOWING FLASHFLOOD IN RESERVIOR	100
			Sub Total -->							0	0	0	45	132	40	0	0						
NER L121	KHANDONG_KOPILI		01-03-2022	00:00:00	31-03-2022	23:59:00				0	0	713	59	0	0	0	0					LINE PUT UNDER S/D AFTER RUPTURE OF PENSTOCK NO 1 AT KOPILI HEP, RESULTING IN FLOODING OF POWERHOUSE SWITCHYARD	100
			Sub Total -->							0	0	713	59	0	0	0	0						
NER L121	KHANDONG_KOPILI		01-03-2022	00:00:00	31-03-2022	23:59:00				0	0	713	59	0	0	0	0					LINE PUT UNDER S/D AFTER RUPTURE OF PENSTOCK NO 1 AT KOPILI HEP, RESULTING IN FLOODING OF POWERHOUSE SWITCHYARD	100
			Sub Total -->							0	0	713	59	0	0	0	0						
NER L118	KHANDONG-HAFLONG		X	X	X	X				X	X	X	X	X	X	X	X					X	
			Sub Total -->																				
NER L149	KHANDONG-UMRANGSO		26-03-2022	11:30:00	31-03-2022	23:59:00				0	0	0	0	132	29	0	0					LINE H/T AS PER NERLDC INSTRUCTION DUE TO FLOODING OF KHANDONG S/S FOLLOWING FLASHFLOOD IN RESERVIOR	100
			Sub Total -->							0	0	0	0	132	29	0	0						
NER L122	KHLIERIAT_KHLIERIAT		04-03-2022	08:41:00	04-03-2022	15:51:00				7	10	0	0	0	0	0	0					S/D TAKEN FOR AMP OF BAY EQUIPMENTS AT KHLIERIAT (PG) END	
NER L122	KHLIERIAT_KHLIERIAT		05-03-2022	10:13:00	05-03-2022	15:57:00				0	0	0	0	0	0	0	5	44				SHUTDOWN TAKEN BY STATE END FOR ROUTINE MAINTENANCE WORK.	
NER L122	KHLIERIAT_KHLIERIAT		08-03-2022	09:15:00	08-03-2022	15:52:00				6	37	0	0	0	0	0	0					S/D AVAILED FOR AMP OF BAY	98.15
NER L122	KHLIERIAT_KHLIERIAT		09-03-2022	22:55:00	09-03-2022	23:35:00				0	0	0	40	0	0	0	0					KHLIERIAT PG END OF 132 KV KHLIERIAT-2 BAY(MeECL owned).	
			Sub Total -->							13	47	0	40	0	0	0	5	44					
NER L128	KOLASIB-AIZAWL		24-03-2022	07:07:00	24-03-2022	16:11:00				0	0	0	0	0	0	0	9	4				S/D TAKEN FOR REMOVAL OF TOWER SIDE ARCING HORNS & GRADING RINGS OF ALL 185 TOWERS	100
			Sub Total -->							0	0	0	0	0	0	0	9	4					

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			Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License Hr	min	OTHERS Hr	min	System Constraints/ Natural calamity / Militancy Hr	min						Deemed Available Hr	min
			Sub Total -->							0	0	0	0	0	0	67	31					
NER L139	SILCHAR-HAILAKANDI		21-03-2022	07:38:00	21-03-2022	17:29:00				0	0	0	0	0	9	51			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR WITH POLYMER IN LINE ON RIVER CROSSING	100		
NER L139	SILCHAR-HAILAKANDI		22-03-2022	07:52:00	22-03-2022	16:29:00				0	0	0	0	0	8	37			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR WITH POLYMER IN LINE ON RIVER CROSSING	100		
NER L139	SILCHAR-HAILAKANDI		23-03-2022	08:11:00	23-03-2022	17:28:00				0	0	0	0	0	9	17			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR WITH POLYMER IN LINE ON RIVER CROSSING	100		
NER L139	SILCHAR-HAILAKANDI		24-03-2022	08:42:00	24-03-2022	16:38:00				0	0	0	0	0	7	56			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR WITH POLYMER IN LINE ON RIVER CROSSING	100		
NER L139	SILCHAR-HAILAKANDI		25-03-2022	09:57:00	25-03-2022	16:47:00				0	0	0	0	0	6	50			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR WITH POLYMER IN LINE ON RIVER CROSSING.	100		
NER L139	SILCHAR-HAILAKANDI		26-03-2022	07:47:00	27-03-2022	18:01:00				0	0	0	0	0	34	14			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR STRINGS WITH POLYMER IN LINE ON RIVER X-IN	100		
NER L139	SILCHAR-HAILAKANDI		30-03-2022	08:33:00	30-03-2022	17:48:00				0	0	0	0	0	9	15			S/D TAKEN FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR STRINGS WITH POLYMER IN LINE ON RIVER X-IN	100		
			Sub Total -->							0	0	0	0	0	0	86	0					
NER L415	SILCHAR-IMPHAL		X	X	X	X				X	X	X	X	X	X	X			X	100		
			Sub Total -->							0	0	0	0	0	0	0	0					
NER L416	SILCHAR-IMPHAL		07-03-2022	12:47:00	07-03-2022	13:20:00				0	33	0	0	0	0	0			TRIPPED DUE TO TRANSIENT FAULT	99.93		
NER L416	SILCHAR-IMPHAL		20-03-2022	17:25:00	20-03-2022	17:46:00				0	0	0	0	0	21	0			TRIPPED DUE TO JHUM FIRE IN BETWEEN LOC 344 - 345.	99.93		
NER L416	SILCHAR-IMPHAL		23-03-2022	12:22:00	23-03-2022	12:37:00				0	0	0	0	0	15	0			JHUM FIRE FOUND IN BETWEEN SPAN NO. 284 - 285.	99.93		
			Sub Total -->							0	33	0	0	0	36	0	0	0	0			
NER L135	SILCHAR-SRIKONA		04-03-2022	09:00:00	04-03-2022	16:52:00				0	0	0	0	0	7	52			S/D TAKEN FOR REPLACEMENT OF INSULATOR STRING IN LINE ON RIVER CROSSING FROM PROCELEIN TO POLYMER.	100		
NER L135	SILCHAR-SRIKONA		05-03-2022	13:28:00	05-03-2022	14:34:00				0	0	0	0	0	1	6			DELAYING IN CHARGING POST WITHDRAWAL OF SHUTDOWN FOR OPPORTUNITY SHUTDOWN BY STATE END.	100		
NER L135	SILCHAR-SRIKONA		05-03-2022	13:28:00	05-03-2022	14:34:00				0	0	0	0	0	1	6			DELAYING IN CHARGING POST WITHDRAWAL OF SHUTDOWN FOR OPPORTUNITY SHUTDOWN BY STATE END.	100		
			Sub Total -->							0	0	0	0	0	10	4						
NER L136	SILCHAR-SRIKONA		08-03-2022	09:48:00	08-03-2022	16:35:00				0	0	0	0	0	6	47			FOR REPLACEMENT OF EXISTING PORCELAIN INSULATOR WITH POLYMER INSULATORS AT MAJOR ROAD&RIVER CROSSING	100		
			Sub Total -->							0	0	0	0	0	6	47						
NER L427	SURJAMANINAGAR-COMILLA		31-03-2022	10:58:00	31-03-2022	12:12:00				0	0	0	0	0	1	14			SHUTDOWN AVAILED BY BANGLADESH FOR SUBSTATION RELATED WORKS AT COMILLA END	100		

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			Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License Hr	min	OTHERS Hr	min	System Constraints/ Natural calamity / Militancy Hr	min						Deemed Available Hr	min
			Sub Total -->																			
NER TICT12	ICT_SILCHAR(200MVA)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER TICT27	ICT_SILCHAR(315MVA)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER TICT7	ICT_ZIRO (15MVA)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER TICT31	ICT_BONGAIGAON(315MVA)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR6	BR_AIZWAL (20MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR17	BR_BALIPARA(125MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR3	BR_BALIPARA(80MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR12	BR_B'CHARIALI(80MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR13	BR_B'CHARIALI(80MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR16	BR_BONGAIGAON(125MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
NER RBR2	BR_BONGAIGAON (50MVAR)		x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	100	
			Sub Total -->																			
			28-03-2022	10:05:00	29-03-2022	15:48:00				0	0	0	0	0	0	29	43	x	x	x	S/D TAKEN FOR UPGRADATION OF ISOLATOR MOM BOX IN 409-89R	

