

**Standard of Performance data for the month of August-2020**  
**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD.,**  
**Region: EASTERN REGION TRANSMISSION SYSTEM-I**

'ANNEXURE - A

Sr.No.	Unique ID of transmission	Element Name	Description (Length/ Nos./MV)	Region	Type of failure	DETAILS OF			Total outage in days (1)	OUTAGE		RESTORATION		TOTAL	DURATION OF OUTAGE				Category	Restoration Time as per Regulation	Whether Restoration ratio	Difference between	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference	% Availability as certified
						No. of Tower damaged	No. of insulators failed			DATE	TIME	DATE	TIME		ISTS Licensee	OTHERS	System constraint/ Natural	Decommissioned Availability							
1	ERIL1	132KV ARA-ARA	1.7	ER1	--	--	--	--						0.0	0.00	0.0	0.0		0.0					ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
2	ERIL2	132KV DEHRI - KUDRA	40	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
3	ERIL3	132KV KUDRA - SASARAM	17	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
4	ERIL4	132KV Dehri-SASARAM	62	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
5	ERIL5	132KV SASARAM- KARAMNUSA	29	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
6	ERIL6	132KV SASARAM MOHANIA	13	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
7	ERIL7	132KV MOHANIA - KARMAASA	11	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
8	ERIL8	132KV DUMRAON-ARA	1.7	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
9	ERIL9	132KV PURNEA-DALKHOLA (L/LO PART)	0.5	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
10	ERIL10	132KV PNR-PENJILLO PART)	0.5	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
11	ERIL11	220KV DALKHOLA-PURNEA I	41	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
12	ERIL12	220KV DALKHOLA-PURNEA II	41	ER1	--	--	--	--	09/08/2020	04:12:00	09/08/2020	04:12:00	0	0	0	0	0	LART					A/R SUCCESSFULLY OPERATED FROM BOTH END ON B-N FAULT DUE TO THUNDERSTORM. FD-27.20KM FROM	ERPC	100
	TOTAL								0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							ERPC	100
13	ERIL13	220 KV PURNEA - NEW PURNEA-I	1	ER1	--	--	--	--						0.00	0.00	0.00	0.00							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
14	ERIL14	220 KV PURNEA - NEW PURNEA-II	1	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0	0	0	0							ERPC	100
15	ERIL15	220KV SASARAM-NADOKHAR I	5	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
16	ERIL16	220KV NADOKHAR -ARRAH II	107	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
17	ERIL17	220KV NADOKHAR-ARRAH I	112	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
18	ERIL18	220KV ARA-KHAGOL I	48.44	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
19	ERIL19	220KV ARA-KHAGOL II	48.44	ER1	--	--	--	--	19/08/2020	17:06:00	19/08/2020	18:40:00	1.57	0	1.57	0	0	OMSU					S/OFF FOR REMOVING KITE THREAD	ERPC	100
	TOTAL								1.57	0.00	1.57	0.00	0.00	0.00	1.57	0.00	0.00							ERPC	100
20	ERIL20	220KV DEHRI-SASARAM	4.88	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
21	ERIL21	220KV SASARAM-SAHUPURI	4.88	ER1	--	--	--	--						0	0	0	0							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
22	ERIL22	220KV RANCHE-CHANDIL I	8.06	ER1	--	--	--	--	24/08/2020	08:52:00	24/08/2020	14:23:00	5.52	0	0	0	5.52	OSPD					S/D TAKEN BY JUSNL FOR REPLACEMENT OF MAIN BUS ISOLATOR SET,WAVE TRAP, PT-I ISOLATOR SET, RE	ERPC	100
	TOTAL								18/08/2020	10:07:00	19/08/2020	17:11:00	31.07	0	0	0	31.07	OSPD					S/D TAKEN FOR REPLACEMENT OF TRANSFER BUS ISOLATOR, LINE ISOLATOR, LA UNDER PSDF WORK AT C	ERPC	100
	TOTAL								30/08/2020	14:35:00	30/08/2020	15:12:00	0.62	0	0.62	0	0	OMSU					TRIPPED ONLY FROM CHANDIL (JUSNL) END DUE TO PROBLEM AT CHANDIL (JUSNL) END	ERPC	100
23	ERIL23	220KV RANCHE-CHANDIL-II (L/LO)	6.92	ER1	--	--	--	--						0.65	0.00	0.00	0.65							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
24	ERIL24	220KV RANCHE-HATIA-I (L/LO)	8.06	ER1	--	--	--	--	31/08/2020	12:31:00	31/08/2020	13:35:00	1.07	0	0	0	1.07	OSPD					S/D TAKEN BY JUSNL FOR INTERFACING OF RTU WITH CT/PT DI DO AND PROTECTION POINT AT HATIA(JUSNL)	ERPC	100
	TOTAL													1.07	0	0	1.07							ERPC	100
25	ERIL25	220KV RANCHE-HATIA-II(L/LO)	6.92	ER1	--	--	--	--	31/08/2020	13:59:00	31/08/2020	14:38:00	0.65	0	0	0	0.65	OSPD					S/D TAKEN BY JUSNL FOR INTERFACING OF RTU WITH CT/PT DI DO AND PROTECTION POINT AT HATIA(JUSNL)	ERPC	100
	TOTAL													0.65	0.00	0.00	0.65							ERPC	100
26	ERIL26	220KV GAYA-DEHRI-II(L/LO PART)	11	ER1	--	--	--	--	13/08/2020	22:43:00	16/08/2020	16:00:00	65.28	0	0	0	65.28	LPRD					S/OFF FOR POWER REGULATION	ERPC	100
	TOTAL													65.28	0.00	0.00	65.28							ERPC	100
27	ERIL27	220KV GAYA-BODHGAYA/BSEB I	12.7	ER1	--	--	--	--	25/08/2020	10:06:00	25/08/2020	16:45:00	6.65	0	0	0	6.65	OSPD					S/OFF FOR CVT ERECTION AT BODHGAYA. S/D TAKEN BY BSPTCL.	ERPC	99.48
	TOTAL								24/08/2020	09:45:00	24/08/2020	17:28:00	7.72	0	0	0	7.72	OSPD					S/D TAKEN BY BSPTCL FOR CVT ERECTION WORK AT BODHGAYA.	ERPC	99.48
	TOTAL								25/08/2020	17:01:00	25/08/2020	19:09:00	2.13	0	0	0	2.13	OSFD					DUE TO SMOKE IN LINE CVT AT BODHGAYA END EMERGENCY SHUTDOWN TAKEN BY BSPTCL.	ERPC	99.48
	TOTAL								04/08/2020	12:36:00	04/08/2020	16:24:00	3.8	3.8	0	0	0	OSPT					S/D TAKEN FOR ATTENDING HOT SPOT IN CT SIDE B-PH LINE ISOLATOR AT GAYA	ERPC	99.48
28	ERIL28	220KV GAYA-DEHRI-II (L/LO PART)	11	ER1	--	--	--	--	13/08/2020	22:53:00	16/08/2020	16:00:00	65.12	0	0	0	65.12	LPRD						ERPC	100
	TOTAL								08/08/2020	14:24:00	08/08/2020	15:24:00	1	0	1	0	0	OMSU						ERPC	100
29	ERIL29	220KV GAYA-BODHGAYA/BSEB II	12.7	ER1	--	--	--	--						66.12	0	0	65.12							ERPC	100
	TOTAL													0.00	0.00	0.00	0.00							ERPC	100
30	ERIL30	200KV RANCHE- HATIA-II(L/LO)	6.92	ER1	--	--	--	--	31/08/2020	14:															

Sr.No.	Unique ID of transmission	Element Name	Description (Length/Nos./MV)	Region	Type of failure	DETAILS OF			OUTAGE				RESTORATION		DURATION OF OUTAGE				Category	Restoration Time as per Regulation	Whether Restoration	Difference between	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference	% Availability as certified
						No. of Tower damaged	No. of insulators failed	Total outage in days (1)	DATE	TIME	DATE	TIME	TOTAL	ISTS Licensee	OTHERS	System constraint/ Natural	Deemed Available								
																		0							
33	ERIL33	400KV FARAKKA-KAHALGAON II	95	ER1					12/08/2020	10:06:00	17/08/2020	01:28:00	111.37	0	0	0	111.37	OSP				S/D TAKEN BY NTPC KAHALGAON TO FACILITATE THE S/D OF 400 KV BUS 3 & 4 AT NTPC/KAHALGAON FOR UPR	ERPC	100	
	TOTAL												111.37	0.00	0.00	0.00	111.37								
34	ERIL34	400KV KAHALGAON-FARAKKA III	95.25	ER1					06/08/2020	09:46:00	07/08/2020	19:45:00	33.98	0	0	0	33.98	OSP				S/OFF FOR BAY MAINTENANCE AND TESTING AT NTPC KAHALGAON. S/D TAKEN BY NTPC.	ERPC	100	
	TOTAL												33.98	0.00	0.00	0.00	33.98								
35	ERIL35	400KV KAHALGAON-FARAKKA IV	95.25	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0	0	0	0								
36	ERIL36	400KV KAHALGAON-LAKHISARAI I	145	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
37	ERIL37	400KV BHARSHARIF-LAKHISARAI I	89	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0	0	0	0								
38	ERIL38	400KV KAHALGAON-LAKHISARAI II	145	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
39	ERIL39	400KV BHARSHARIF-LAKHISARAI II	89	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0	0	0	0								
40	ERIL40	400KV KAHALGAON-BANKA I	53.745	ER1					12/08/2020	10:11:00	16/08/2020	23:25:00	109.23	0	0	0	109.23	OSP				S/D TAKEN BY NTPC KAHALGAON TO FACILITATE THE S/D OF 400 KV BUS 3 & 4 AT NTPC/KAHALGAON FOR UPR	ERPC	100	
	TOTAL												109.23	0.00	0.00	0.00	109.23								
41	ERIL41	400KV BHARSHARIF-BANKA I	184.54	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
42	ERIL42	400KV KAHALGAON-BANKA II	53.745	ER1					12/08/2020	10:11:00	16/08/2020	23:27:00	109.27	0	0	0	109.27	OSP				S/D TAKEN BY NTPC KAHALGAON TO FACILITATE THE S/D OF 400 KV BUS 3 & 4 AT NTPC/KAHALGAON FOR UPR	ERPC	100	
	TOTAL												109.27	0.00	8.60	0.00	0.00								
43	ERIL43	400KV BHARSHARIF-BANKA II	184.54	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
44	ERIL44	400KV JAMSHEDPUR-CHAIBASA I	46.14	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
45	ERIL45	400KV JAMSHEDPUR-CHAIBASA II	46.14	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
46	ERIL46	400KV CHAIBASA-ROURKELA I	131.48	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0	0	0	0								
47	ERIL47	400KV CHAIBASA-ROURKELA II	131.48	ER1					24/08/2020	17:40:00	24/08/2020	22:41:00	5.02	5.02	0	0	0	OSPT				S/D TAKEN BY ROURKELA FOR REPLACEMENT OF Y-PH LINE ISOLATOR DROPPER JUMPER AT ROURKELA EN	ERPC	99.32	
	TOTAL												5.02	5.02	0.00	0.00	0.00								
48	ERIL48	400KV MATTHON-KAHALGAON I	172	ER1					12/08/2020	10:24:00	16/08/2020	23:15:00	108.85	0	0	0	108.85	OSP				S/D TAKEN BY NTPC KAHALGAON TO FACILITATE THE S/D OF 400 KV BUS 3 & 4 AT NTPC/KAHALGAON FOR UPR	ERPC	100	
	ERIL48							07/08/2020	10:06:00	07/08/2020	17:35:00	7.48	0	0	0	7.48	LCS				S/D TAKEN BY ER-2 FOR ISOLATION AND DISMANTLING OF BAY EQUIPMENT AT MATTHON END / CONSTRUCTION				
	TOTAL							06/08/2020	10:08:00	06/08/2020	18:45:00	8.62	0	0	0	8.62	LCS				S/D TAKEN BY ER-2 FOR ISOLATION AND DISMANTLING OF BAY EQUIPMENT AT MATTHON END / CONSTRUCTION				
49	ERIL49	400KV MATTHON-KAHALGAON II	172	ER1										124.95	0	0	0	124.95							
	TOTAL													0	0	0	0								
50	ERIL50	400KV BHARSHARIF-SASARAM I	210	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
51	ERIL51	400KV SASARAM - VARANASI	143.73	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0.00	0.00	0.00	0.00								
52	ERIL52	400KV SARNATH - ALLAHABAD - I	136	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0.00	0.00	0.00	0.00								
53	ERIL53	400KV SARNATH - ALLAHABAD - II	136	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0.00	0.00	0.00	0.00								
54	ERIL54	400KV BHARSHARIF - BALIA I	241.79	ER1					17/08/2020	08:23:00	17/08/2020	20:08:00	11.75	0	0	0	11.75	LNCC				S/D TAKEN FOR REPLACEMENT OF FLASHED INSULATOR DURING SEVERE LIGHTENING AROUND THE FAULT	ERPC	100	
	TOTAL												11.75	0.00	0.00	0.00	11.75								
55	ERIL55	400KV BHARSHARIF - BALIA II	241.79	ER1					18/08/2020	09:28:00	18/08/2020	19:54:00	10.43	0	0	0	10.43	LNCC				S/D TAKEN FOR REPLACEMENT OF FLASHED INSULATOR DURING SEVERE LIGHTENING AROUND THE FAULT	ERPC	100	
	TOTAL												10.43	0.00	0.00	0.00	10.43								
56	ERIL56	400KV PATNA - BALIA I	195	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
57	ERIL57	400KV PATNA - BALIA II	195	ER1					23/08/2020	12:45:00	23/08/2020	12:45:00	0	0	0	0	0	LART				AUTORECLOSED DUE TO Y-N FAULT. FD-134.4 KM FROM PATNA. FC-2.863 KA. AUTORECLOSED DUE TO HEA	ERPC	100	
	TOTAL												0	0.00	0.00	0.00	0.00								
58	ERIL58	400KV PATNA - BALIA III	185	ER1																					
	TOTAL																								
59	ERIL59	400KV PATNA - BALIA IV	185	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0	0	0	0								
60	ERIL60	400KV BHARSHARIF-SASARAM II	210	ER1										0	0	0	0								
	TOTAL													0	0	0	0								
61	ERIL61	400KV PATNA-BARH III	68.66	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0	0	0	0								
62	ERIL62	400KV PATNA-BARH IV	68.66	ER1										0.00	0.00	0.00	0.00								
	TOTAL													0.00	0.00	0.00	0.00								
63	ERIL63	400KV MUZAFFARPUR-BHARSHARIF I	133.3	ER1					04/08/2020	18:27:00	04/08/2020	18:27:00	0	0	0	0	0	LART				SUCCESSFULLY AUTO-RECLOSED FROM BOTH ENDS. DUE TO B-N FAULT. F.D.=27.83 KM FROM BIHARSHARIF	ERPC	100	
	TOTAL												0	0.00	0.00	0.00	0.00								
64	ERIL64	400KV MUZAFFARPUR-BHARSHARIF II	133.3	ER1										0	0	0	0								
	TOTAL													0	0.00	0.00	0.00								
65	ERIL65	400KV KAHALGAON-BARH I	217.24																						



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						No. of Tower damaged	No. of insulators failed	Total outage in days (1)	DATE	TIME	DATE	TIME	TOTAL	ISTS Licensee	OTHERS	System constraint/Natural	Deemed Available											
94	ERIL94	400KV RANCHE-NEW RANCH II	78.6	ER1	--	--	--																ERPC	100				
	TOTAL																											
95	ERIL95	400KV RANCHE-NEW RANCH I	78.6	ER1	--	--	--																	ERPC	100			
	TOTAL																											
96	ERIL96	400KV RANCHE-NEW RANCH III	78.6	ER1	--	--	--																	ERPC	100			
	TOTAL																											
97	ERIL97	400KV RANCHE-NEW RANCH IV	78.6	ER1	--	--	--																	ERPC	100			
	TOTAL																											
98	ERIL98	400 KV BOKARO-KODERMA-I	100	ER1	--	--	--																	ERPC	100			
	TOTAL																											
99	ERIL99	400 KV BOKARO-KODERMA-II	100	ER1	--	--	--																	ERPC	100			
	TOTAL																											
100	ERIL100	400 KV PATNA - KISHANGANJ -I	346.72	ER1	--	--	--	15/08/2020	15:38:00	15/08/2020	15:38:00	0	0	0	0	0	0	LART							A/R SUCCESSFUL DUE TO B-N FAULT. FD-183 KM FROM KISHANGANJ, FC-2.35 KA.	ERPC	100	
	TOTAL																											
101	ERIL101	400 KV PATNA - KISHANGANJ -II	346.72	ER1	--	--	--	20/08/2020	13:10:00	20/08/2020	13:10:00	0	0	0	0	0	LART LNCC									A/R SUCCESSFULLY OPERATED FROM BOTH END DUE ON B-N FAULT DUE TO THUNDERSTORM .FD-193.1KM FROM PATNA AND FC- FOR ATTENDING THE HANGING OPGW WIRE LOOP DUE TO HEAVY WIND AND LOCAL CYCLONIC CONDITION	ERPC	100
	TOTAL																											
102	ERIL102	765 KV GAYA - VARANASI - II		ER1	--	--	--																		ERPC	100		
	TOTAL																											
103	ERIL103	400 KV GAYA - CHANDAWA - I	118	ER1	--	--	--																		ERPC	100		
	TOTAL																											
104	ERIL104	400 KV GAYA - CHANDAWA - II	118	ER1	--	--	--																		ERPC	100		
	TOTAL																											
105	ERIL105	400 KV NEW RANCHI - CHANDAWA - I	68	ER1	--	--	--																		ERPC	100		
	TOTAL																											
106	ERIL106	400 KV NEW RANCHI - CHANDAWA - II	68	ER1	--	--	--																		ERPC	100		
	TOTAL																											
107	ERIL107	765KV SASARAM - FATEHPUR	354.7	ER1	--	--	--																		ERPC	100		
	TOTAL																											
108	ERIL108	765KV GAYA - VARANASI -I	147.81	ER1	--	--	--																		ERPC	100		
	TOTAL																											
109	ERIL109	400 KVSASARAM - DALTONGANJ - I	196.186	ER1	--	--	--																		ERPC	100		
	TOTAL																											
110	ERIL110	400 KV SASARAM - DALTONGANJ - II	196.186	ER1	--	--	--	05/08/2020	17:02:00	05/08/2020	17:02:00	0	0	0	0	0	LART									SUCCESSFULLY A/R FROM BOTH ENDS, DUE TO B-N FAULT. F.D.=65.63 KM FROM SASARAM, F.C.=4.60 KA.	ERPC	100
	TOTAL																											
111	ERIL111	400KV GAYA NABINAGAR-1	354.7	ER1	--	--	--																		ERPC	100		
	TOTAL																											
112	ERIL112	400KV GAYA NABINAGAR-2	354.7	ER1	--	--	--																		ERPC	100		
	TOTAL																											
113	ERIL113	400KV PATNA NABINAGAR-1		ER1	--	--	--																		ERPC	100		
	TOTAL																											
114	ERIL114	400KV PATNA NABINAGAR-II		ER1	--	--	--																		ERPC	100		
	TOTAL																											
115	ERIT1	400/220KV ICT1 BHAHARSHARIFF	315	ER1	--	--	--																		ERPC	100		
	TOTAL																											
116	ERIT2	400/220KV ICT2 BHAHARSHARIFF	315	ER1	--	--	--																		ERPC	100		
	TOTAL																											
117	ERIT3	400/220KV ICT3 BHAHARSHARIFF	315	ER1	--	--	--																		ERPC	100		
	TOTAL																											
118	ERIT4	400/220KV ICT4 BHAHARSHARIFF	315	ER1	--	--	--																		ERPC	100		
	TOTAL																											
119	ERIT5	400/220KV ICT1 JAMSHEDPUR	315	ER1	--	--	--	14/08/2020	09:26:00	18/08/2020	18:54:00	105.47	0	0	0	105.47	OSPD									S/OFF FOR PSDF UPGRADATION WORK AT RAMCHANDRAPUR JUSNL S/D TAKEN BY JUSNL	ERPC	100
	TOTAL											105.47	0	0	0	105.47												
120	ERIT6	400/220KV ICT2 JAMSHEDPUR	315	ER1	--	--	--	01/08/2020	15:22:00	01/08/2020	16:55:00	1.55	0	1.55	0	0	OMSU									TRIPPED DUE TO OPERATION OF R PH BACKUP OVER CURRENT RELAY AT JAMSHEDPUR DUE TO FAULT IN S/D TAKEN BY JUSNL FOR PSDF UPGRADATION WORK OF 220 KV RAMCHANDRAPUR-JAMSHEDPUR(PG) CKT	ERPC	99.29
	TOTAL							02/08/2020	15:28:00	08/08/2020	22:01:00	150.55	0	0	0	150.55	OSPD									S/D TAKEN TO ATTEND HOTSPOT IN R-PH 400 KV SIDE .TRANSFORMER ISOLATOR.		
	TOTAL							12/08/2020	11:48:00	12/08/2020	17:04:00	5.27	5.27	0	0	0	OSPT											
	TOTAL											157.37	5.27	1.55	0.00	150.55												
121	ERIT7	400/220KV ICT1 NEW PURNEA	500	ER1	--	--	--																		ERPC	100		
	TOTAL																											
122	ERIT8	400/220KV ICT2 NEW PURNEA	315	ER1	--	--	--																		ERPC	100		
	TOTAL																											
123	ERIT9	400/220KV ICT1 SASARAM	500	ER1	--	--	--																		ERPC	100		
	TOTAL																											
124	ERIT10	400/220KV ICT2 SASARAM	500	ER1	--	--	--	11/08/2020	10:47:00	11/08/2020	17:50:00	7.05	7.05	0	0	0	OSPT									SHUTDOWN TAKEN FOR ATTENDING HOT POT IN 220 KV Y-PH TRANSFORMER SIDE ISOLATOR .	ERPC	99.05
	TOTAL											7.05	7.05	0	0	0												
125	ERIT11	400/220KV ICT1 MUZ	315	ER1	--	--	--																		ERPC	100		





Sr.No.	Unique ID of transmission	Element Name	Descripti on (Length/ Nos./MV)	Region	Type of failure	DETAILS OF			Total outage in days (1)	OUTAGE		RESTORATION		DURATION OF OUTAGE				Category	Restorat ion Time as per Regulati	Whe ther Resto ratio	Diffe rence betwe en	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference	% Availabil ity as certified	
						No. of Tower damaged	No. of insulators failed			DATE	TIME	DATE	TIME	TOTAL	ISTS Licensee	OTHERS	System constraint/ Natural								Deemed Availabl e
	TOTAL				--	--	--	--						0.00	0.00	0.00	52.98								
203	ER1R40	3*110 MVAR 1 PH B/R - I AT SASARAM	330	ER1	--	--	--	--						0	0	0	0							100	
	TOTAL													0	0	0	0							100	
204	ER1R41	3*110 MVAR 1 PH L/R - I AT SASARAM (AS B/R)	330	ER1	--	--	--	--						0	0	0	0							100	
	TOTAL													0	0	0	0							100	
205	ER1R42	125 MVAR BUS REACTOR-1 RANCHI	125	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
206	ER1R43	125 MVAR BUS REACTOR-1 PATNA	125	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
207	ER1R44	80 MVAR PURNEA-1 L/R at Biharsharif	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
208	ER1R45	80 MVAR PURNEA-2 L/R at Biharsharif	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
209	ER1R46	125 MVAR BARH-2 LR PATNA	125	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
210	ER1R47	125 MVAR BUS REACTOR-1 NEW RANCHI	125	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
211	ER1R48	125 MVAR BUS REACTOR-2 NEW RANCHI	125	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
212	ER1R49	3*80MVAR 1 PH L/R - I AT NEW RANCHI	240	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
213	ER1R50	3*80MVAR 1 PH B/R - II AT NEW RANCHI	240	ER1	--	--	--	--						0	0	0	0							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
214	ER1R51	80 MVAR B/R - I AT LAKHSARAI	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
215	ER1R52	3*80MVAR 1 PH B/R - I AT NEW RANCHI	240	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
216	ER1R53	80MVAR NABINAGAR LR-I AT PATNA	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
217	ER1R54	80MVAR NABINAGAR LR-II AT PATNA	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
218	ER1R55	3*80 MVAR DHIRAIYAGARH LR-II AS BR AT NEW RANCHI	240	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
219	ER1R56	125 MVAR BR-II AT MUZAFFERPUR	125	ER1	--	--	--	--	01/08/2020	00:00:00	05/08/2020	02:15:00	98.25	0	0	0	98.25	SVRD						100	
									06/08/2020	20:22:00	12/08/2020	06:37:00	130.25	0	0	0	130.25	SVRD						100	
									24/08/2020	19:18:00	01/09/2020	00:00:00	172.70	0	0	0	172.7	SVRD						100	
									12/08/2020	19:33:00	21/08/2020	06:53:00	203.33	0	0	0	203.33	SVRD						100	
	TOTAL												604.53	0.00	0.00	0.00	604.53							100	
220	ER1R57	125 MVAR BR-I AT MUZAFFERPUR	125	ER1	--	--	--	--	01/08/2020	00:00:00	05/08/2020	02:17:00	98.28	0	0	0	98.2833	SVRD						100	
									24/08/2020	19:16:00	01/09/2020	00:00:00	172.73	0	0	0	172.733	SVRD						100	
									12/08/2020	19:31:00	20/08/2020	16:23:00	188.87	0	0	0	188.87	SVRD						100	
									06/08/2020	20:14:00	12/08/2020	06:35:00	130.35	0	0	0	130.35	SVRD						100	
	TOTAL												390.24	0.00	0.00	0.00	390.24							100	
221	ER1R58	125 MVAR BR-III AT Biharsharif	125	ER1	--	--	--	--	03/08/2020	23:10:00	12/08/2020	06:42:00	199.53	0	0	0	199.53	SVRD						100	
	TOTAL												199.53	0.00	0.00	0.00	199.53							100	
222	ER1R59	125 MVAR BR-I AT Kishanganj	125	ER1	--	--	--	--	10/08/2020	21:38:00	12/08/2020	05:53:00	32.25	0	0	0	32.25	SVRD						100	
	TOTAL												32.25	0.00	0.00	0.00	32.25							100	
223	ER1R60	125 MVAR BR-I AT Chandawa	125	ER1	--	--	--	--						0	0	0	0							100	
	TOTAL													0	0	0	0							100	
224	ER1R61	125 MVAR BR-II AT Chandawa	125	ER1	--	--	--	--						0	0	0	0							100	
	TOTAL													0	0	0	0							100	
225	ER1R62	80 MVAR B/R AT CHAMBASA	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
226	ER1R63	3*80 1ph VARANASI L/R II at Gaya	240	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
227	ER1R64	125 MVAR B/R - I1 AT KISHENGANJ	125	ER1	--	--	--	--	04/08/2020	12:46:00	12/08/2020	06:00:00	185.23	0	0	0	185.23	SVRD						100	
									13/08/2020	19:18:00	16/08/2020	09:29:00	62.18	0	0	0	62.18	SVRD						100	
	TOTAL												247.41	0.00	0.00	0.00	247.41							100	
228	ER1R65	80 MVAR PATNA LR - I AT KISHENGANJ	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
229	ER1R66	80 MVAR PATNA LR - II AT KISHENGANJ	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
230	ER1R67	80 MVAR L/R OF 400 kV BARH - GORAKHPUR - I AT GORAKHPUR	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
231	ER1R68	80 MVAR L/R OF 400 kV BARH - GORAKHPUR - II AT GORAKHPUR	80	ER1	--	--	--	--						0.00	0.00	0.00	0.00							100	
	TOTAL													0.00	0.00	0.00	0.00							100	
232	ER1R69	240 MVAR L/R OF 765 kV GAYA - BALIA LINE AT BALIA	240	ER1	--	--	--	--																	

