

Standard of Performance data for the month of Jan - 2022

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

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
NR213201	132KV SEWA2 - HIRANAGAR -II	78.48	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			99.66	
					Sub Total -->							0:00	0:00	0:00	0:00							
NR213202	132 KV Sewa-II - Mahanpur ckt-II	31.25	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->							0:00	0:00	0:00	0:00							
NR213203	132KV SEWA2 - HIRANAGAR -I								--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->							00:00	00:00	00:00	00:00	N/A	N/A	N/A				
NR213204	132KV S/C Mahanpur - Kathua	21.5	NR2	--					--	--	--	02:32	00:00	00:00	00:00			OSFT	SD taken for replacement of damaged support structure of R-ph Line isolator at JKPTCL Kathua.		99.66	
					Sub Total -->							2:32	0:00	0:00	0:00							
NR213205	132KV S/C Sewa -II - Kathua	53	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->							0:00	0:00	0:00	0:00							
NR222001	220KV BAIRASIUL-JESSORE	59.12	NR2	--					--	--	--	00:00	00:00	00:00	05:56			LVRD	Line hand tripped for voltage regulation.		100.00	
												00:00	00:00	00:00	08:04			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:15			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:11			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:45			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	10:15			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	09:34			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:19	00:00			GOVC	Line tripped on system over voltage from Bairsaul. Bay at Bairsuil and Jessore end owned by NHPC and HPSEB respectively..			
												00:00	00:00	00:00	06:47			LVRD	Line kept open on voltage regulation.			
												00:00	00:00	00:00	06:23			LVRD	Line kept open on voltage regulation.			
												00:00	00:00	00:00	06:13			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	01:13	00:00			GOVC	Line tripped on system over voltage and afterwards kept remain open for voltage regulation.Bay at Bairsuil and Jessore end owned by NHPC and HPSEB respectively..			
												00:00	00:00	00:00	07:33			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	06:05			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:10			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:30			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:38			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	07:19			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	01:48	00:00			GOVC	Line tripped on system over voltage from Bairsaul. Bay at Bairsuil and Jessore end owned by NHPC and HPSEB respectively..			
												00:00	00:00	00:00	00:57			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:00			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:35			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	07:53			LVRD	Line hand tripped for voltage regulation.			

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
													00:00	00:00	00:00	09:38		OSPD	SD taken by HPSEB routine maintenance of 220kv main bus bar A & B of 220kv sub station Jessore.		
													00:00	00:00	00:00	08:22		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:00		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:46		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:03		LVRD	Line hand tripped for voltage regulation.		
													00:00	01:37	00:00	00:00		OMSU	Line tripped from Jessore HPSEB end and remains charged from Bairsaul. Bay at Jessore is owned by HPSEB. There was no fault in the Line.		
													00:00	00:00	00:00	08:32		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:24		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:29		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:47		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:27		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:31		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:19		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	04:08	00:00		GOVC	Line tripped on system over voltage. Bay at Bairsaul and Jessore end owned by NHPC and HPSEB respectively..		
													00:00	00:00	00:00	08:15		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	02:19		LVRD	Line hand tripped for voltage regulation.		
													0:00	1:37	7:28	263:55					
NR222002	220KV BAIRASIUL-PONG	96.82	NR2	--					--	--	--		00:00	00:00	00:00	06:19		LVRD	Line hand tripped for voltage regulation.		92.85
													00:00	00:00	00:00	09:40		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:17		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:30		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:45		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:33		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:40		LVRD	Line hand tripped for voltage regulation.		
													00:00	03:30	00:00	00:00		OMSU	Line tripped due to 220kV Bus-1 prot. Optd. at Pong (BBMB) SS on tripping of 66kV Pong- Talwara and 66kV Pong-Teras Line. FLR Bairsaul: B-N fault, Z-2 optd.		
													00:00	00:00	00:19	00:00		GOVC	Line tripped on system over voltage from Bairsaul. Bay at Bairsaul end owned by NHPC.		
													00:00	00:00	00:00	07:15		LVRD	Line kept open on voltage regulation.		
													00:00	00:00	04:31	00:00		LNCC	Line tripped on R-N fault due to bad weather i.e heavy rainfall & Lightning. FLR Pong; 51.58kM, 2.53kA.		
													51:57	00:00	00:00	00:00		OSFT	SD taken after tripping for rectification of snapped R-Ph conductor in span no. 95-95A.		
													00:00	00:00	01:22	00:00		GOVC	Line tripped on system over voltage and afterwards kept remain open for voltage regulation. Bay at Bairsaul owned by NHPC.		
													00:00	00:00	00:00	07:52		LVRD	Line kept open on voltage regulation.		
													00:00	00:00	01:41	00:00		GOVC	Line tripped on system over voltage from Bairsaul. Bay at Bairsaul owned by NHPC.		
													00:00	00:00	00:00	06:30		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:20		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:31		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:14		LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:28		OSPD	SD taken by BBMB for replacement of bus isolator and jumper connecton at Pong SSm.		
													00:00	00:00	00:00	08:21		LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
													00:00	00:00	01:47	00:00			GOVC	Line tripped on system over voltage from Bairsaul.Bay at Bairsuil owned by NHPC.		
													00:00	00:00	00:00	03:48			LVRD	Line kept open on voltage regulation.		
													00:00	00:00	00:00	08:32			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:25			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:53			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:09			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:49			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	00:49			OSFD	SD taken by BBMB for facilitate shut down on 220kV Bus-1, to attend stucked B-pole CB of M/C no-3 at Pong P/H. Afterwards line kept open on voltage regulation.		
													00:00	00:00	00:00	08:33			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:56			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:55			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:56			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	04:31	00:00			GOVC	Line tripped on system over voltage from Bairsaul.Bay at Bairsuil owned by NHPC.		
													00:00	00:00	00:00	08:27			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	02:21			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:21			LVRD	Line hand tripped on voltage regulation.		
													51:57	3:30	14:11	266:22						
NR222003	220KV HIRANAGAR-SARNA	45.29	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
													0:00	0:00	0:00	0:00						
NR222006	220KV JALANDHAR-DASUYA-I	49.74	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
													0:00	0:00	0:00	0:00						
NR222007	220KV JALANDHAR-DASUYA-II	49.74	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
													0:00	0:00	0:00	0:00						
NR222011	220KV JESSORE-PONG	37.70	NR2	--						--	--	--	00:00	00:00	00:00	12:40			OSPD	SD taken by BBMB for replacement of Bus isolator No. 212 (opening of Jumper).		100.00
													00:00	00:00	00:00	05:02			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:55			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:44			OSPD	SD taken by BBMB for replacement of Bus isolator No.212 at Pong.		
													00:00	00:00	00:00	07:10			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:19			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:07			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:06			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:45			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:47			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:47			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:03			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
												00:00	00:00	00:00	06:51			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:53			OSPD	SD taken by HPSEB routine maintenance of 220kv main bus bar A & B of 220kv sub station jessore.		
												0:00	0:00	0:00	112:09						
NR222012	220KV KISHENPUR-SARNA-I	103.64	NR2	--					--	--	--	00:00	00:00	00:00	00:00			LVRD	Line hand tripped for voltage regulation.		100.00
												0:00	0:00	0:00	0:00			OSPD	SD taken by HPSEB routine maintenance of 220kv main bus bar A & B of 220kv sub station jessore.		
NR222013	220KV Kishenpur-Sarna-II	103.64	NR2	--					--	--	--	00:00	00:00	00:00	00:00						100.00
												0:00	0:00	0:00	0:00						
NR222014	220KV KISHENPUR-UDHAMPUR-I	22.04	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222015	220KV KISHENPUR-UDHAMPUR-II	22.04	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222016	220KV SALAL-JAMMU-I	56.33	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222017	220KV SALAL-JAMMU-II	62.42	NR2	--					--	--	--	00:00	00:00	00:00	26:16			OSPD	SD taken by NHPC for Dismantling of old MOM and installation of new MOM and annual maintenance of isolators at Salal.		100.00
												0:00	0:00	0:00	26:16						
NR222018	220KV SALAL-KISHENPUR-I	56.80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222019	220KV SALAL-KISHENPUR-II	56.80	NR2	--					--	--	--	00:00	00:00	00:00	30:50			OSPD	SD taken by NHPC for installation of new MOM boxes at Salal.		100.00
												0:00	0:00	0:00	30:50						
NR222020	220KV SALAL-KISHENPUR-III	58.70	NR2	--					--	--	--	00:00	00:00	00:00	54:15			OSPD	SD taken by NHPC for installation of new MOM boxes at Salal.		100.00
												0:00	0:00	0:00	54:15						
NR222021	220KV SALAL-KISHENPUR-IV	58.70	NR2	--					--	--	--	00:00	00:00	00:00	00:00			OSPD	SD taken by JKPTCL for shifting of Bus to avail SD of 220KV Salal Jammu-2 line.		100.00
												0:00	0:00	0:00	0:00						
NR222022	220KV SARNA-DASUYA-I	53.07	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222023	220KV SARNA-DASUYA-II	53.07	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222024	220KV WAGOORA-PAMPURE-I	10.29	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222025	220KV WAGOORA-PAMPURE-II	10.29	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222026	220KV CHAMERA3-CHAMBA-I	14.95	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222027	220KV CHAMERA3-CHAMBA-II	14.95	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222029	220KV Hamirpur(PG)-Hamirpur(HPSEB)-I	9.50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR222031	220KV Hamirpur(PG)-Hamirpur(HPSEB)-II	9.50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
												0:00	0:00	0:00	0:00						

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					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
NR222032	220KV JAMMU-SAMBA	60.93	NR2	--					--	--	--	00:00	00:00	00:00	01:34			OSPD	SD taken by JKPTCL for shifting of Bus to avail SD of 220KV Salal Jammu-2 line.		100.00
					Sub Total -->							0:00	0:00	0:00	1:34						
NR222033	220KV SAMBA-HIRANAGAR	14.04	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR222034	220KV KISHANGANGA(NHPC)-DELINA(JKPDD)-I	42.00	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR222035	220KV KISHANGANGA(NHPC)-DELINA(JKPDD)-II	42.00	NR2	--					--	--	--	02:18	00:00	00:00	00:00			OSFT	SD taken to attend hot spot on Y-PH Jumper at Loc No 77.		99.69
					Sub Total -->							2:18	0:00	0:00	0:00						
NR222036	220KV JALANDHAR-NEHRIAN (HPSEB)-I	72.93	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR222037	220KV JALANDHAR-NEHRIAN (HPSEB)-II	72.93	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR222038	220KV HAMIRPUR-NEHRIAN (HPSEB)-I	55.40	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR222039	220KV HAMIRPUR-NEHRIAN (HPSEB)-II	55.40	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR222040	220KV WAGOORA-KISHENGANGA-I	115.20	NR2	--					--	--	--	01:46	00:00	00:00	00:00			OSFT	SD taken to attend hot spot on Y-PH Jumper at Loc No 77.		99.76
					Sub Total -->							1:46	0:00	0:00	0:00						
NR222041	220KV WAGOORA-KISHENGANGA-II	115.20	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240001	400KV ABDULLAPUR-BAWANA-I	166.64	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240005	400KV AMRITSAR-JALANDHAR-I	59.71	NR2	--					--	--	--	00:00	00:00	00:00	06:02			LVRD	Line hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	09:18			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:02			LVRD	Line hand tripped for voltage regulation.		
					Sub Total -->							0:00	0:00	0:00	23:22						
NR240008	400KV CHAMERA1-CHAMERA2	36.16	NR2	--					--	--	--	00:00	00:00	00:00	68:54			OSPD	SD taken by NHPC for Implementation of SCADA system at CPS-1 by Chamera1.		100.00
					Sub Total -->							0:00	0:00	0:00	68:54						
NR240009	400KV CHAMERA2-KISHENPUR	134.81	NR2	--					--	--	--	00:00	00:00	00:12	00:00			GOVC	Line tripped on system over voltage from Kishenpur.DR submitted.		100.00
												00:00	00:00	00:00	05:14			LVRD	Line kept open on voltage regulation.		
												01:19	00:00	00:00	00:00			OSFT	Line tripped due to DT recived at Kishenpur caused by bus bar operated at Chamera2, NHPC.		
					Sub Total -->							1:19	0:00	0:12	5:14						
NR240010	400KV CHAMERA1-JALANDHAR-I	152.05	NR2	--					--	--	--	00:00	00:00	00:00	05:51			LVRD	Line hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	10:58			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:33			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:48			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:36			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:24			OSPD	SD taken by NHP for Implementation of Bus bar Protection in connection with SCADA by Chamera 1.		
												00:00	00:00	00:00	67:18			OSPD	SD taken by NHPC for Implementation of SCADA system at CPS-1 by Chamera 1.		
												00:00	00:00	00:00	09:01			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
												00:00	00:00	00:00	09:15			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:20			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:23			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:59			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:22			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	06:21			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:30			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	15:50			LVRD	Line hand tripped for voltage regulation.		
												0:00	0:00	0:00	209:29						
NR240011	400KV CHAMERA1-JALANDHAR-II	152.05	NR2	--					--	--	--	00:00	00:00	00:00	09:17			LVRD	Line hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	12:01			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	61:05			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:04			OSPD	SD taken by NHP for Implementation of Bus bar Protection in connection with SCADA by Chamera 1.		
												00:00	00:00	00:00	14:32			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	72:28			OSPD	SD taken by NHPC for Implementation of SCADA system at CPS-1 by Chamera 1.		
												00:00	00:00	00:00	08:44			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:09			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:17			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:40			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:41			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:53			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	07:59			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:53			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	02:07			LVRD	Line hand tripped for voltage regulation.		
												0:00	0:00	0:00	251:50						
NR240013	400KV DULHASTI-KISHENPUR-I	119.72	NR2	--					--	--	--	00:00	00:00	00:00	05:12			OSPD	SD taken by NHPC for AMP works.		100.00
												0:00	0:00	0:00	5:12						
NR240018	400KV JALANDHAR-MOGA-I	85.15	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR240019	400KV JALANDHAR-MOGA-II	85.15	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR240023	400KV Malerkotla-Patiala	62.48	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR240024	400KV MOGA-HISAR-I	209.39	NR2	--					--	--	--	05:03	00:00	00:00	00:00			LEFT	Line tripped on DT received at Moga on R-N fault. FLR Hisar : R-N, 6Km, 32KA & Moga : 226kM, 1.6KA.		100.00
												00:00	00:00	00:00	05:35			LVRD	Line hand tripped for voltage regulation.		
												5:03	0:00	0:00	5:35						
NR240025	400KV Moga-Fatehabad	179.281	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR240027	400KV NALAGARH-PATIALA-II	93.78	NR2	--					--	--	--	00:00	00:00	00:00	04:28			LVRD	Line hand tripped for voltage regulation.		100.00
												0:00	0:00	0:00	4:28						
NR240030	400KV URI-WAGOORA-I	94.99	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
NR240032	800KV KISHENPUR-MOGA-I	275.38	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240033	800KV KISHENPUR-MOGA-II	287.12	NR2	--					--	--	--	07:19	00:00	00:00	00:00			OSPT	SD taken for AMP works of line.		99.02
					Sub Total -->							7:19	0:00	0:00	0:00						
NR240034	400KV JALANDHAR - LUDHIANA	84.77	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240035	400KV LUDHIANA-MALERKOTLA	35.735	NR2	--					--	--	--	05:17	00:00	00:00	00:00			OSFT	SD taken for attend critical hotspots at R-Phase line isolator connector, B-Phase dropper from gantry and at few spacers at Ludhiana.		99.29
					Sub Total -->							5:17	0:00	0:00	0:00						
NR240046	400KV Nalagarh-Patiala-I	93.78	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240048	400KV LUDHIANA-PATIALA-I	78	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240049	400KV LUDHIANA-PATIALA-II	78	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240050	400KV Chamera-II - Chamba	0.375	NR2	--					--	--	--	00:00	00:00	00:00	49:09			LCSD	SD taken for Interconnection of Bus Bar for construction of new 400KV 125MVAR Bus Reactor bay(408) & 02 No Line bays at chamba s/s		90.71
					Sub Total -->							69:05	00:00	00:00	00:00			OSFT	Line tripped due to DT received at Chamba caused by bus bar operated at Chamera2, NHPC due to CB issue at Chamera2.		
					Sub Total -->							69:05	0:00	0:00	49:09						
NR240051	400KV URI 2-WAGOORA	105	NR2	--					--	--	--	00:00	00:00	00:00	00:00			LART	Line A/R on B-N fault. FLR Wagoora: 45.46kM, 4.16kA.		100.00
					Sub Total -->							00:00	00:00	00:00	227:11			LCSD	SD taken for Interconnection of Bus Bar for construction of new 400KV 125MVAR Bus Reactor bay(408) & 02 No Line bays at chamba s/s		
					Sub Total -->							0:00	0:00	0:00	227:11						
NR240052	400KV Uri-I - Uri-II	10.45	NR2	--					--	--	--	00:00	00:00	00:00	07:33			OSPD	SD taken by NHPC for AMP works.		100.00
					Sub Total -->							0:00	0:00	0:00	7:33						
NR240053	400KV Nalagarh-Banala	47.264	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240054	400KV Nalagarh - Koldam Line-2	46.381	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240055	400KV Abdullapur - Panchkula Circuit -I	63	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240056	400KV Abdullapur - Panchkula Circuit -II	63	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240057	400KV PANCHKULA-NATHPA JHAKRI-I	165	NR2	--					--	--	--	00:00	00:00	00:00	05:45			LVRD	Line hand tripped for voltage regulation.		100.00
					Sub Total -->							00:00	00:00	00:00	09:42			LVRD	Line hand tripped for voltage regulation.		
					Sub Total -->							00:00	00:00	00:00	09:26			LVRD	Line hand tripped for voltage regulation.		
					Sub Total -->							00:00	00:00	00:00	09:23			LVRD	Line hand tripped for voltage regulation.		
					Sub Total -->							00:00	00:00	00:00	09:18			LVRD	Line hand tripped for voltage regulation.		
					Sub Total -->							00:00	00:00	00:00	06:38			OSPD	SD taken by SJVNL for event logeer installation, testing & comissioning work at NJPC.		
					Sub Total -->							00:00	00:00	00:00	10:17			LVRD	Line hand tripped for voltage regulation.		
					Sub Total -->							00:00	00:00	00:00	07:21			OSPD	SD taken by SJVNL for event logeer installation, testing & comissioning work at NJPC.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Miitancy	Deemed Available							
													00:00	00:00	00:00	09:49			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:32			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:01			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:41			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:48			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:13			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	57:40			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:46			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:43			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:08			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:51			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:13			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:17			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:10			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:34			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:37			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:15			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:23			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:10			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:59			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:59			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:51			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:02			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	04:14			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	362:54						
NR240062	400KV ABDULLAPUR - DEPALPUR (HVPNL) LILO PORTION	165	NR2	--									00:00	00:00	00:00	06:00			LVRD	Line hand tripped for voltage regulation.		100.00
													00:00	00:00	00:00	09:37			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:17			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:43			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	35:45			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:09			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:53			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	05:33			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	13:30			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:55			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:35			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:14			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:46			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
													00:00	00:00	00:00	12:01			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:59			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	30:20			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:31			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:10			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	04:48			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:12			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:43			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:38			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:25			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	18:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	02:18			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	314:49						
NR240063	400kV Depalpur LILO point - Bawana-II	26.095	NR2	--					--	--	--		00:00	02:06	00:00	00:00			OMSU	Line tripped due to DT received at Bawana. Bay at Deepalpur owned by HVPNL. DR submitted.		100.00
													00:00	00:00	00:00	09:13			OSPD	SD taken by HVPNL for AMP works and relay testing work at Deepalpur.		
													0:00	2:06	0:00	9:13						
NR240064	400KV JALANDHAR-CHAMBA-I	162	NR2	--					--	--	--		00:00	00:00	00:00	11:20			LVRD	Line hand tripped for voltage regulation.		100.00
													00:00	00:00	00:00	10:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:24			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:59			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	33:33			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:40			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:52			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:56			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:12			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:11			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:18			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:45			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:53			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:06			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	15:44			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	181:58						
NR240065	400KV JALANDHAR-CHAMBA-II	162	NR2	--					--	--	--		00:00	00:00	00:00	05:49			LVRD	Line hand tripped for voltage regulation.		99.78
													04:39	00:00	00:00	00:00			OSPT	SD taken for AMP work of Line equipment and transmission Line.		
													00:00	00:00	00:00	10:21			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:15			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:08			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:08			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:32			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
												00:00	00:00	00:00	12:56			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	07:47			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:54			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	02:34			LVRD	Line hand tripped for voltage regulation.		
												4:39	0:00	0:00	105:45						
NR240066	400KV KISHENPUR-SAMBA-I	34.819	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												Sub Total -->									
NR240067	400KV Kishenpur-Samba-II	34.819	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												Sub Total -->									
NR240070	400KV AMRITSAR-BANALA-I	250.53	NR2	--					--	--	--	00:00	00:00	00:00	10:17			LVRD	Line hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	11:29			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:29			LCSD	SD taken for replacement of disc insulators in the line.		
												00:00	00:00	00:00	10:32			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:52			LCSD	SD taken for re-installation of Aviation Globules after installation of OPGW under ULDC scheme.		
												00:00	00:00	00:00	11:01			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:40			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	11:23			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:30			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	34:10			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	11:19			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:49			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:34			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:33			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:12			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	07:31			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:52			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:23			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:09			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:56			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:35			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	11:11			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:08			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	33:59			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	12:55			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:11			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:06			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:11			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	04:55			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:06			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:18			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	02:34			LVRD	Line hand tripped for voltage regulation.		
												0:00	0:00	0:00	353:50						

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
NR240072	400KV Parbati3-Banala -I	3.114	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240073	400KV Wagoora-Wanpoh Ckt-I	57	NR2	--					--	--	--	00:00	00:00	00:00	00:00			LART	Line A/R on B-N fault. FLR Wanpoh : 28.4km, 5kA.		100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR240074	400KV WAGOORA-NEW WANPOH-II	57	NR2	--					--	--	--	03:36	00:00	00:00	00:00			OSFT	SD taken for rectification of damaged OPGW between span no. 360/361 along with non auto of ckt-1		99.52
					Sub Total -->							3:36	0:00	0:00	0:00						
NR240075	400KV KISHENPUR-NEW WANPOH-I	130.25	NR2	--					--	--	--	00:00	00:00	00:00	00:00			LART	Line A/R on B-N fault. FLR Kishenpur: 124km, 3.54kA & New Wanpoh: 5.9km.		100.00
												00:00	00:00	00:00	00:00			LART	Line A/R on R-N fault. FLR Kishenpur : 121km, 1.23kA & Wanpoh : 1.623km , 1.9kA.		
												00:00	00:00	01:55	00:00			GOVC	Line tripped on system over voltage at Kishenpur.DR submitted.		
												00:00	00:00	00:00	01:45			LVRD	Line kept open on voltage regulation.		
												00:00	00:00	00:45	00:00			LNCC	Line tripped on R-N fault due to bad weather i.e heavy snowfall & Lightning.. FLR Kishenpur: 89.57km, 3.31kA & New Wanpoh: 33.1km, 5kA.		
												00:00	00:00	00:00	00:00			LART	Line A/R on R-N fault. FLR Kishenpur: 89.52km, 3.32kA & New Wanpoh: 33.1km, 5kA.		
												0:00	0:00	2:40	1:45						
NR240076	400KV Kishenpur-Wanpoh Ckt-II	130.25	NR2	--					--	--	--	00:00	00:33	00:00	00:00			OMSU	Line tripped on B-N fault due to Galloping of OPGW of 220KV Kishenpur Mirbazur Line of JKPTCL crossing below 400KV Kishenpur wanpoh 1 & 2. Problem identified during patrolling and intimated to JKPTCL. Subsequently SD taken by JKPTCL to rectify the same vide NRLDC code. 5943 on 21.01.2022. Detailed report attached/		
												00:00	00:00	00:58	00:00			LNCC	Line tripped on B-N fault due to bad weather i.e heavy snowfall & Lightning.. FLR Kishenpur: 79.22km, 4.29kA & New Wanpoh: 35.1km, 4.6kA.		
												00:00	00:00	00:00	421:36			OSPD	SD taken by JKPTCL for commissioning of LILO at Baghlihar.		
					Sub Total -->							0:00	0:33	0:58	421:36						
NR240078	400KV HAMIRPUR-BANALA	77	NR2	--					--	--	--	03:33	00:00	00:00	00:00			OSPT	SD taken for replacement of disc insulators in the line.		99.52
					Sub Total -->							3:33	0:00	0:00	0:00						
NR240079	400KV NAPTHA JHAKRI-RAMPUR-I	20.519	NR2	--					--	--	--	00:00	00:00	00:00	06:11			OSPD	SD taken by SJVNL for event logeer installation, testing & commissioning work at NJPC.		100.00
												00:00	00:00	00:00	06:40			OSPD	SD taken by SJVNL for event logeer installation, testing & commissioning work at NJPC.		
												00:00	00:00	00:00	04:02			OSPD	SD taken by SJVNL for Maintenance of GIS to complete pending works at Rampur.		
					Sub Total -->							0:00	0:00	0:00	16:53						
NR240080	400KV RAMPUR-NALAGARH-I	126.481	NR2	--					--	--	--	00:00	00:00	00:00	06:38			OSPD	SD taken by SJVNL for Maintenance of GIS Bay under the supervision of OEM expert		100.00
												00:00	00:00	00:00	07:37			OSPD	SD taken by SJVNL for Maintenance of GIS Through OEM to complete pending works at Rampur.		
					Sub Total -->							0:00	0:00	0:00	14:15						
NR240082	400KV KOLDAM-BANALA (PGCIL PORTION)	0.884	NR2	--					--	--	--	00:00	00:00	00:00	05:37			LVRD	Line hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	07:37			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	04:08			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	05:54			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	01:09	00:00			GOVC	Line tripped on system over voltage from Koldam, NTPC & DT received at Banala.Bay at Koldam is owned by NTPC.DR submitted.		
												00:00	00:00	00:00	15:11			LVRD	Line kept open on voltage regulation.		
												00:00	00:00	00:00	06:10			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
												00:00	00:00	00:00	08:42			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	04:30			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	05:17			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:34			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	07:16			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:15			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	15:11			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	08:41			LVRD	Line hand tripped for voltage regulation.			
					Sub Total -->									0:00	0:00	1:09	111:03					
NR240083	400KV NAPTHA JHAKRI-RAMPUR-II	20.519	NR2	--					--	--	--	00:00	00:00	00:00	06:03			OSPD	SD taken by SJVNL for event logeer installation, testing & comissioning work at NJPC.		100.00	
												00:00	00:00	00:00	06:41			OSPD	SD taken by SJVNL for event logeer installation, testing & comissioning work at NJPC.			
												00:00	00:00	00:00	07:18			OSPD	SD taken by SJVNL for GIS maintenance works at Rampur.			
					Sub Total -->									0:00	0:00	0:00	20:02					
NR240084	400KV RAMPUR-NALAGARH-II	126.481	NR2	--					--	--	--	00:00	00:00	00:00	07:34			OSPD	SD taken by SJVNL for Maintenance of GIS Through OEM to complete pending works at Rampur.		100.00	
					Sub Total -->									0:00	0:00	0:00	7:34					
NR240085	400KV PANIPAT (BBMB) - PANCHKULA (PGCIL) LILO PORTION	155	NR2	--					--	--	--	00:00	00:00	03:04	00:00			GOVC	Line tripped on system over voltage from Panipat, BBMB & DT received at Panchkulla Bay at Panipat owned by BBMB.DR submitted.		100.00	
					Sub Total -->									0:00	0:00	3:04	0:00					
NR240086	400KV DEHAR (BBMB) - PANCHKULA (PGCIL) LILO PORTION	125	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->									0:00	0:00	0:00	0:00					
NR240089	400 KV Hisar - Moga - 2	206	NR2	--					--	--	--	08:48	00:00	00:00	00:00			OSPT	SD taken for rectification of reverse CC rings.		97.66	
												08:35	00:00	00:00	00:00			OSPT	SD taken for rectification of reverse CC rings.			
												00:00	00:00	00:00	03:09			LVRD	Line hand tripped for voltage regulation.			
					Sub Total -->									17:23	0:00	0:00	3:09					
NR240090	400KV MOGA-HISAR-III	206	NR2	--					--	--	--	06:42	00:00	00:00	00:00			OSPT	SD taken for rectification of reverse CC rings.		98.35	
												00:00	00:00	00:00	54:51			LVRD	Line hand tripped for voltage regulation.			
												05:35	00:00	00:00	00:00			OSFT	SD taken to attend low oil level in line reactor at Moga.			
												00:00	00:00	00:00	08:33			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	07:08			LVRD	Line hand tripped for voltage regulation.			
					Sub Total -->									12:17	0:00	0:00	70:32					
NR240095	400KV ABDULLAPUR-KURUKSHETRA-I	51.65	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->									0:00	0:00	0:00	0:00					
NR240096	400KV Abdullapur-Kurukshehra-II	51.65	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->									0:00	0:00	0:00	0:00					
NR240097	400KV KURUKSHETRA-SONIPAT-I	124.66	NR2	--					--	--	--	00:00	00:00	00:00	33:38			LVRD	Line hand tripped for voltage regulation.		100.00	
												00:00	00:00	00:00	43:26			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	16:57			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	14:26			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	10:24			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	12:24			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	11:25			LVRD	Line hand tripped for voltage regulation.			

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
													00:00	00:00	00:00	12:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	60:47			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	66:56			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:36			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:21			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	310:59						
NR240098	400KV KURUKSHETRA-SONIPAT-II	124.66	NR2	--					--	--	--		00:00	00:00	00:00	08:05			LVRD	Line hand tripped for voltage regulation.		100.00
													00:00	00:00	00:00	34:25			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:30			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	66:08			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	56:34			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	02:34			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	208:56						
NR240099	400KV KURUKSHETRA-JALANDHAR	267.00	NR2	--					--	--	--		00:00	00:00	00:00	05:44			LVRD	Line hand tripped for voltage regulation.		100.00
													00:00	00:00	00:00	09:28			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:38			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:07			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	33:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:00			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:17			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	05:36			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:00			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	03:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	33:32			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:17			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:07			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:59			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:33			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:25			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	16:48			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	208:44						
NR240100	400KV JALANDHAR-NAKODAR	42.00	NR2	--					--	--	--		03:19	00:00	00:00	00:00			OSFT	SD required required for attend the damaged- B phase 422-89B isolator arms at Jalandhar.		100.00
													3:19	0:00	0:00	0:00						
NR240101	400KV KURUKSHETRA-NAKODAR	234.00	NR2	--					--	--	--		00:00	00:00	00:00	03:33			LVRD	Line hand tripped for voltage regulation.		99.55
													00:00	00:00	00:00	12:06			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:20			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:54			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
													00:00	00:00	00:00	06:31			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	57:17			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:56			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	19:26			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:20			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:46			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:42			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	11:49			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	11:06			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	12:10			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:23			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	11:13			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	35:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	56:41			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	36:05			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:07			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:37			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:59			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	02:47			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	400:17						
NR240104	400KV KAITHAL-BAGPAT-I	153.67	NR2	--						--	--	--	00:00	00:00	00:00	05:37			LVRD	Line kept open on voltage regulation.		100.00
													00:00	00:00	00:00	05:20			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	10:57						
NR240105	400 KV Kaithal-Baghat-II	153.67	NR2	--						--	--	--	00:00	00:00	00:00	06:44			LVRD	Line hand tripped for voltage regulation.		100.00
													00:00	00:00	00:00	04:55			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	05:57			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	17:36						
NR240106	400KV PATIALA-PANCHKULA-I	65.50	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240107	400 KV Patiala- Panchkula-II	65.50	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240108	400KV PATIALA-PATRAN-I	78.84	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240109	400KV PATIALA-PATRAN-II	78.84	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240110	400 KV Kaithal- Patran-I	47.36	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240111	400KV KAITHAL-PATRAN-II	47.36	NR2	--						--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
													0:00	0:00	0:00	0:00						

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency				
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available										
NR240112	400KV DEHAR (BBMB) - RAJPURA (PSTCL) LILO PORTION	14.40	NR2	--					--	--	--	00:00	00:00	00:00	07:35			LVRD	Line hand tripped for voltage regulation.		100.00				
																00:00	00:00	00:00	06:31				LVRD	Line hand tripped for voltage regulation.	
																	00:00	00:00	00:00	08:04				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	05:31				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	08:06				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	07:08				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	05:24				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	06:35				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	30:06				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	08:38				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	05:31				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	05:04				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	07:38				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	05:49				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	06:23				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	08:05				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	07:29				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	08:18				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	07:23				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	07:16				LVRD	Line hand tripped for voltage regulation.
												00:00	00:00	00:00	06:28			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	06:55			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	14:57			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	06:05			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	08:49			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	05:42			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	06:09			LVRD	Line hand tripped for voltage regulation.						
												00:00	00:00	00:00	00:44			LVRD	Line hand tripped for voltage regulation.						
												0:00	0:00	0:00	218:23										
NR240113	400KV BHIWANI (BBMB) - RAJPURA (PSTCL) LILO PORTION	14.40	NR2	--					--	--	--	00:00	00:00	00:00	06:28			LVRD	Line hand tripped for voltage regulation.		100.00				
																00:00	00:00	00:00	09:31				LVRD	Line hand tripped for voltage regulation.	
																	00:00	00:00	00:00	06:31				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	10:56				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	09:57				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	14:02				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	09:02				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	33:59				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	11:53				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	10:21				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	08:33				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	07:48				LVRD	Line hand tripped for voltage regulation.
																	00:00	00:00	00:00	09:02				LVRD	Line hand tripped for voltage regulation.

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
													00:00	00:00	00:00	36:41			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	18:25			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:44			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:14			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:08			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:30			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:45			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:56			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:07			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	11:05			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:03			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:39			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	03:32			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:31			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:55			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:21			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	02:24			LVRD	Line hand tripped for voltage regulation.		
													0:00	0:00	0:00	340:03						
NR240114	400 KV Amritsar Jalandhar-II	71.40	NR2	--					--	--	--		00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240115	400KV JALANDHAR-HAMIRPUR	135.00	NR2	--					--	--	--		00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240116	400 KV Kaithal Malerkotla	135.00	NR2	--					--	--	--		00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
													0:00	0:00	0:00	0:00						
NR240117	400KV DADRI-KAITHAL	213.00	NR2	--					--	--	--		00:00	00:00	00:00	09:12			LVRD	Line hand tripped for voltage regulation.		100.00
													00:00	00:00	00:00	11:38			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:20			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	11:53			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	35:16			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	05:15			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	08:34			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:00			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:08			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:23			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:30			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	05:29			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	10:28			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	34:40			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	11:25			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	16:09			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
												00:00	00:00	00:00	08:48			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:21			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:16			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	17:03			LVRD	Line hand tripped for voltage regulation.		
												0:00	0:00	0:00	268:46						
NR240118	400KV Parbati2-Banala LILO portion	14.35	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR240119	400KV Parbati3-Sainj LILO portion	9.40	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR240120	400KV KISHENPUR- NEW WANPOH-III	135.00	NR2	--					--	--	--	00:00	00:00	00:00	00:00			LART	Line A/R on B-N fault. FLR Kishenpur: 103km, 2.8kA & Wanpoh: 8.66km, 7.2kA.		100.00
												00:00	00:00	36:40	00:00			LNCC	Line tripped on R-B-N fault on heavy snowfall. FLR Kishenpur : 64.3Km, Ir 6.2kA, Ib 5.0kA & New Wanpoh 79.0Km, Ir=1.1kA.		
												0:00	0:00	36:40	0:00						
NR240121	400KV KISHENPUR- NEW WANPOH-IV	135.00	NR2	--					--	--	--	00:00	05:51	00:00	00:00			OMSU	Line tripped on Y-N fault due to forest fire leading to falling of tree on Y-phase Line conductor in span 269-270. FLR Kishenpur: 105km, 2.72kA & New Wanpoh: 48km, 1.4kA.Report Submitted		9231.00
												00:00	00:00	13:51	00:00			LNCC	Line tripped on B-N fault due to bad weather and snowfall. FLR Kishenpur: 107km, 3.7kA & New Wanpoh: 23.9km, 7.2kA.		
												55:43	00:00	00:00	00:00			OSFT	SD taken for OPGW rectification work at location 280-281.		
												55:43	5:51	13:51	0:00						
NR240122	400KV KURUKSHETRA-JIND - I	103.60	NR2	--					--	--	--	00:00	00:00	00:00	08:30			LVRD	Line hand tripped for voltage regulation.		99.36
												00:00	00:00	00:00	12:13			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	11:19			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:15			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	15:20			LVRD	Line hand tripped for voltage regulation.		
												04:44	00:00	00:00	00:00			OSFT	SD taken for rectification of Y-Ph LA problem at Jind SS.		
												00:00	00:00	00:00	93:58			LVRD	Line kept open on voltage regulation.		
												00:00	00:00	00:00	17:34			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	11:22			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:49			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:25			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	60:12			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	08:42			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:33			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	02:35			LVRD	Line hand tripped for voltage regulation.		
												4:44	0:00	0:00	281:47						
NR240123	400KV KURUKSHETRA-JIND - II	103.60	NR2	--					--	--	--	00:00	00:00	00:00	09:16			LVRD	Line hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	42:00			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	14:32			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	10:33			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	17:32			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	11:02			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
												00:00	00:00	00:00	12:40			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	66:50			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	09:53			LVRD	Line hand tripped for voltage regulation.			
												00:00	00:00	00:00	17:39			LVRD	Line hand tripped for voltage regulation.			
												0:00	0:00	0:00	211:57							
NR240124	400KV DULHASTI-KISHENPUR-II	119.44	NR2	--					--	--	--	29:24	00:00	00:00	00:00			OSFT	SD taken for rectification of damaged strands of conductor.		96.05	
												Sub Total -->	29:24	0:00	0:00	0:00						
NR240125	400KV URI 1 - AMARGARH - I	61.95	NR2	--					--	--	--	00:00	00:00	00:00	01:37			LVRD	Line hand tripped on NRLDC instructions for taking out Non-switchable 50MVAR Line Reactor at URI-1 out of service due to low voltage.		100.00	
												Sub Total -->	0:00	0:00	0:00	1:37						
NR240126	400KV AMARGARH - WAGOORA - I	39.34	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
												Sub Total -->	0:00	0:00	0:00	0:00						
NR240127	400KV URI 1 - AMARGARH - II	61.95	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
												Sub Total -->	0:00	0:00	0:00	0:00						
NR240128	400KV AMARGARH - WAGOORA - II	39.34	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
												Sub Total -->	0:00	0:00	0:00	0:00						
NR240129	400KV PANCHKULA-GUMMA - II	111.50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
												Sub Total -->	0:00	0:00	0:00	0:00						
NR240130	400KV GUMMA-NATHPA JHAKRI - II	56.50	NR2	--					--	--	--	00:00	00:00	00:00	06:29			OSPD	SD taken by SJVNL for event logeer installation, testing & comissioning work at NJPC.		100.00	
												Sub Total -->	0:00	0:00	0:00	07:04			OSPD	SD taken by SJVNL for event logeer installation, testing & comissioning work at NJPC.		
NR240131	400 KV KISHENPUR-BAGLIHAR-III		NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
												Sub Total -->	0:00	0:00	0:00	0:00						
NR240132	400 KV BAGLIHAR-NEW WANPOH-1		NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
												Sub Total -->	0:00	0:00	0:00	0:00						
NR276504	765KV MEERUT-MOGA	337.5	NR2	--					--	--	--	00:00	00:00	00:00	06:31			LVRD	Line hand tripped for voltage regulation.		98.84	
													00:00	00:00	00:00	15:21			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	32:24			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	45:05			LVRD	Line hand tripped for voltage regulation.		
													08:39	00:00	00:00	00:00			OSFT	SD taken for attend R-phase Line Reactor CB closing problem at Moga.		
													00:00	00:00	00:00	10:40			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	29:17			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	06:21			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	15:23			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	16:44			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:10			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:52			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	07:51			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	34:22			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	09:12			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:14			LVRD	Line hand tripped for voltage regulation.		
													00:00	00:00	00:00	17:05			LVRD	Line hand tripped for voltage regulation.		

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
												00:00	00:00	00:00	16:46			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	09:08			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	04:40			LVRD	Line hand tripped for voltage regulation.		
												00:00	00:00	00:00	17:06			LVRD	Line hand tripped for voltage regulation.		
												8:39	0:00	0:00	338:12						
NR2BRT01	ABDULLAPUR 50MVAR BUS REACTOR	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT02	Fatehabad 80 MVAR Bus Reactor	80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT04	KISHENPUR 63MVAR BUS REACTOR-I	63	NR2	--					--	--	--	00:00	00:00	00:00	10:55			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	13:43			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	27:59			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	209:48			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	76:37			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	87:52			SVRD	B/R hand tripped for voltage regulation.		
												0:00	0:00	0:00	426:54						
NR2BRT05	MALERKOTLA 50MVAR BUS REACTOR-I	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT06	MOGA 50MVAR BUS REACTOR-I	50	NR2	--					--	--	--	00:00	00:00	00:00	53:02			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	54:00			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	01:32			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	03:02			SVRD	B/R hand tripped for voltage regulation.		
												0:00	0:00	0:00	111:36						
NR2BRT07	NALAGARH 50MVAR BUS REACTOR	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT08	WAGOORA 50MVAR BUS REACTOR-I	50	NR2	--					--	--	--	00:00	00:00	00:00	177:10			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	545:01			SVRD	B/R hand tripped for voltage regulation.		
												0:00	0:00	0:00	722:11						
NR2BRT09	LUDHIANA 80MVAR BUS REACTOR-I	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT10	50 MVAR Kaithal Switchable L/R on on Kaithal - Bagpat Line -I	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT11	50 MVAR Kaithal Switchable L/R on on Kaithal - Bagpat Line -II	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT12	ABDULLAPUR 125MVAR BUS REACTOR-II	125	NR2	--					--	--	--	00:00	00:00	00:00	60:26			SVRD	B/R hand tripped for voltage regulation.		100.00
												0:00	0:00	0:00	60:26						
NR2BRT14	KAITHAL 80MVAR BUS REACTOR-I	80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT15	PATIALA 125MVAR BUS REACTOR-I	125	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT16	Chamba 80 MVAR Bus Reactor	80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
NR2BRT17	PANCHKULA 125MVAR BUS REACTOR -I	125	NR2	--					--	--	--	00:00	00:00	00:00	06:58			SVRD	B/R hand tripped for voltage regulation.		100.00
					Sub Total -->							0:00	0:00	0:00	6:58						
NR2BRT18	50 MVAR Panchkula Switchable L/R on on Panchkula - NJTL -I	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT19	50 MVAR Panchkula Switchable L/R on Panchkula - NJTL -II	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT20	Amritsar 80 MVAR Bus Reactor	80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT21	JALANDHAR 125MVAR BUS REACTOR-I	125	NR2	--					--	--	--	00:00	00:00	00:00	09:06			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	10:14			SVRD	B/R hand tripped for voltage regulation.		
					Sub Total -->							0:00	0:00	0:00	19:20						
NR2BRT23	125 MVAR Bus Reactor at Nalagarh	125	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT24	KISHENPUR 80MVAR BUS REACTOR-II	80	NR2	--					--	--	--	00:00	00:00	00:00	10:55			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	13:43			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	27:59			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	209:48			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	76:37			SVRD	B/R hand tripped for voltage regulation.		
					Sub Total -->							0:00	0:00	0:00	87:52			SVRD	B/R hand tripped for voltage regulation.		
					Sub Total -->							0:00	0:00	0:00	426:54						
NR2BRT25	MOGA 240MVAR BUS REACTOR -I	240	NR2	--					--	--	--	00:00	00:00	00:00	06:07			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	04:03			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	02:41			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	02:32			SVRD	B/R hand tripped for voltage regulation.		
					Sub Total -->							0:00	0:00	0:00	15:23						
NR2BRT26	MOGA 240MVAR BUS REACTOR -II	240	NR2	--					--	--	--	00:00	00:00	00:00	04:38			SVRD	B/R hand tripped for voltage regulation.		100.00
					Sub Total -->							0:00	0:00	0:00	4:38						
NR2BRT30	240 MVAR Moga Switchable L/R on Moga-Bhiwani	240	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT31	50 MVAR Jalandhar Switchable L/R on Jal-Chamba -I	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT32	50 MVAR Jalandhar Switchable L/R on Jal-Chamba -II	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT33	SAMBA 80MVAR BUS REACTOR-I	80	NR2	--					--	--	--	00:00	00:00	00:00	174:11			SVRD	B/R hand tripped for voltage regulation.		100.00
												00:00	00:00	00:00	28:02			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	114:31			SVRD	B/R hand tripped for voltage regulation.		
												00:00	00:00	00:00	78:35			SVRD	B/R hand tripped for voltage regulation.		
					Sub Total -->							0:00	0:00	0:00	395:19						
NR2BRT34	80 MVAR Bus Reactor at Banala	80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
NR2BRT36	HAMIRPUR 80MVAR BUS REACTOR-I	80	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT37	50 MVAR Hamirpur Switchable L/R on Amritsar-Hamirpur	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT38	NEW WANPOH 125MVAR BUS REACTOR-I	125	NR2	--					--	--	--	00:00	00:00	00:00	177:55			SVRD	B/R hand tripped for voltage regulation.		100.00
					Sub Total -->							0:00	0:00	0:00	518:07			SVRD	B/R hand tripped for voltage regulation.		
NR2BRT39	240 MVAR Moga Switchable L/R on Moga-Meerut	240	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT41	PANCHKULA 125 MVAR BUS REACTOR - II	125	NR2	--					--	--	--	00:00	00:00	00:00	09:47			SVRD	B/R hand tripped for voltage regulation.		100.00
					Sub Total -->							0:00	0:00	0:00	9:47						
NR2BRT42	KAITHAL 125MVAR BUS REACTOR - II	125	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT43	DEHAR 63MVAR BUS REACTOR - I	63	NR2	--					--	--	--	00:00	00:00	00:00	00:18			OSFD	SD taken by Dehar (BBMB) for shifting of B/R on Bus II.		100.00
					Sub Total -->							0:00	0:00	0:00	0:18						
NR2BRT44	DEHAR 63MVAR BUS REACTOR - II	63	NR2	--					--	--	--	00:00	00:00	00:00	00:18			OSFD	SD taken by Dehar (BBMB) for shifting of B/R on Bus II.		100.00
					Sub Total -->							0:00	0:00	0:00	0:18						
NR2BRT45	WAGOORA 50 MVAR BUS REACTOR-II	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT46	WAGOORA 50 MVAR BUS REACTOR-III	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT47	50MVAR ABDULLAPUR SWITCHABLE L/R ON ABDULLAPUR-PANCHKULA -I	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT48	50MVAR ABDULLAPUR SWITCHABLE L/R ON ABDULLAPUR-PANCHKULA -II	50	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT49	330MVAR MOGA SWITCHABLE L/R ON MOGA-BIKANER -I	330	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT50	330MVAR MOGA SWITCHABLE L/R ON MOGA-BIKANER -II	330	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT51	MOGA 125 MVAR BUS REACTOR-II	125	NR2	--					--	--	--	00:00	00:00	00:00	04:09			SVRD	B/R hand tripped for voltage regulation.		100.00
					Sub Total -->							0:00	0:00	0:00	6:19			SVRD	B/R hand tripped for voltage regulation.		
NR2BRT52	FATEHABAD 25 MVAR BUS REACTOR-1	25	NR2	--					--	--	--	01:24	00:00	00:00	00:00			OSPT	SD taken for taking CT oil sample.		99.81
					Sub Total -->							1:24	0:00	0:00	0:00						
NR2BRT53	PATALA 125 MVAR BUS REACTOR-II	125	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT54	AMRITSAR 25 MVAR BUS REACTOR-1	25	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2BRT55	JALANDHAR 125MVAR BUS REACTOR-II	125	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
NR2BRT58	LEH 25 MVAR BUS REACTOR	25	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2BRT60	KARGIL 25 MVAR BUS REACTOR	25	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT01	ABDULLAPUR 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT02	ABDULLAPUR 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT03	ABDULLAPUR 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT04	AMRITSAR 315 MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT05	Amritsar 315 MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT06	Fatehabad 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT07	Fatehabad 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT11	JALANDHAR 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	04:01			LCSD	SD taken for safe working condition during BB Stability testing for upcoming 02 nos 220kV 25 MVAR Bus Reactor Extension work at Jalandhar due to high induction.		100.00
												0:00	0:00	0:00	4:01						
NR2ICT12	JALANDHAR 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT13	KAITHAL 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT14	KAITHAL 315MVA ICT-II	315	NR2	--					--	--	--	02:24	00:00	00:00	00:00			OSFT	SD taken for testing of B-ph LA 220kv side due to THRC violation.		99.68
												2:24	0:00	0:00	0:00						
NR2ICT15	KISHENPUR 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT16	KISHENPUR 315MVA ICT-II								--	--	--	07:04	00:00	00:00	00:00			OSPT	SD taken for AMP works		99.05
												7:04	0:00	0:00	0:00						
NR2ICT17	MALERKOTLA 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT18	MALERKOTLA 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT61	MOGA 500MVA ICT-I	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT20	MOGA 250MVA ICT-II	250	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT64	MOGA 500MVA ICT-III	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
												0:00	0:00	0:00	0:00						
NR2ICT22	MOGA 315MVA ICT-IV	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT23	NALAGARH 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT24	NALAGARH 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT25	PANIPAT 450MVA ICT-II	450	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT26	PATIALA 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT27	PATIALA 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT28	WAGOORA 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT29	WAGOORA 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT30	WAGOORA 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT31	LUDHIANA 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT32	LUDHIANA 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT33	LUDHIANA 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT37	WAGOORA 315MVA ICT-IV	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT38	Patiala 500 MVA ICT-III	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT39	Malerkotla 500 MVA ICT-III	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT40	Chamba 315 MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT41	Chamba 315 MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT43	315 MVA ICT-I at Panchkula	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT44	315 MVA ICT-II at Panchkula	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT45	Moga 1500MVA ICT-II	1500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT47	Moga 1500MVA ICT-I	1500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT51	SAMBA 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	01:36	00:00			GOFC	ICT tripped on over voltage protection optd.		100.00

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available						
					Sub Total -->							0:00	0:00	1:36	0:00						
NR2ICT52	SAMBA 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	01:44	00:00			GOFC	ICT tripped on over voltage protection optd.		100.00
					Sub Total -->							0:00	0:00	1:44	0:00						
NR2ICT55	NEW WANPOH 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT56	Amritsar 500 Mva ICT-III	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT57	ABDULLAPUR 315MVA ICT-IV	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT58	NALAGARH 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT59	Hamirpur 315MVA ICT-1	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT60	KISHENPUR 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT62	315MVA ICT-II at Hamirpur S/S	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT63	LUDHIANA 500MVA ICT-IV	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT65	NEW WANPOH 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT66	Panchkula 500MVA ICT-III	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT67	JALANDHAR 500 MVA ICT-III	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT68	SAMBA 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	01:45	00:00			GOFC	ICT tripped on over voltage protection optd.		100.00
					Sub Total -->							0:00	0:00	1:45	0:00						
NR2ICT69	DEHAR 315 MVA ICT-I	315	NR2	--					--	--	--	00:00	01:35	00:00	00:00			OMSU	ICT tripped due to Busbar protection operated of 400kV Bus-1 at BBMB Dehar. Signed report by BBMB submitted.		100.00
					Sub Total -->							00:00	00:00	00:00	00:18			OSFD	SD taken by Dehar (BBMB) for shifting of ICT on Bus II.		
NR2ICT73	KAITHAL 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT76	FATEHABAD 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT77	HAMIRPUR 315MVA ICT-III	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT78	BANALA 315MVA ICT-I	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT79	BANALA 315MVA ICT-II	315	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00
					Sub Total -->							0:00	0:00	0:00	0:00						
NR2ICT80	AMRITSAR 500 MVA ICT-IV	500	NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00

Unique ID of transmission Element	Element Name	Description (Length/Nos./MVA/MVar/MW/etc.)	Region	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	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraints/ Natural calamity / Militancy	Deemed Available							
					Sub Total -->								0:00	0:00	0:00	0:00						
NR2SVC01	LUDHIANA -400/+600 MVAR SVC		NR2	--					--	--	--	01:36	00:00	00:00	00:00			OMST	SVC tripped due to earth fault on DC source-1&2, tripping extended to SVC on Y-phase sudden pressure relay protn. optd. (Heavy Rain and bad weather)		99.59	
												01:29	00:00	00:00	00:00			OMST	SVC tripped due to earth fault on DC source-1&2, tripping extended to SVC on Y-phase sudden pressure relay protn. optd.			
					Sub Total -->								3:05	0:00	0:00	0:00						
NR2SVC02	NEW WANPOH -200/+300 MVAR SVC		NR2	--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->								0:00	0:00	0:00	0:00						
NR2STCOM01	NALAGARH -200/+200 MVAR STATCOM			--					--	--	--	00:00	00:00	00:00	00:00	N/A	N/A	N/A			100.00	
					Sub Total -->								0:00	0:00	0:00	0:00						