

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVAr/MW/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency		
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available	
									@ (T)	# (U)	# (C)	* (D)						
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min						
#REF!	#REF!	#REF!	#REF!															
3	NR176507	765KV AGRA-FATEHPUR-II	334.800	NR-3	08-01-21	16:04	11-01-21	09:22	00:00	00:00	00:00	00:00	65:18	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-786kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	12-01-21	20:46	13-01-21	09:20	00:00	00:00	00:00	00:00	12:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	14-01-21	14:55	15-01-21	09:15	00:00	00:00	00:00	00:00	18:20	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-792kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	16-01-21	03:09	16-01-21	09:12	00:00	00:00	00:00	00:00	06:03	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-787kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	18-01-21	17:39	19-01-21	09:37	00:00	00:00	00:00	00:00	15:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-790kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	20-01-21	21:01	21-01-21	08:56	00:00	00:00	00:00	00:00	11:55	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-786 kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	22-01-21	13:41	23-01-21	10:34	00:00	00:00	00:00	00:00	20:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-779 kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	23-01-21	20:39	24-01-21	08:06	00:00	00:00	00:00	00:00	11:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-785 kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	25-01-21	19:48	26-01-21	09:21	00:00	00:00	00:00	00:00	13:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-790kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	27-01-21	21:32	28-01-21	10:03	00:00	00:00	00:00	00:00	12:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-785kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3	29-01-21	21:06	30-01-21	09:29	00:00	00:00	00:00	00:00	12:23	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-785kV	NRPC		
		765KV AGRA-FATEHPUR-II	334.800	NR-3					00:00	00:00	00:00	00:00	00:00				NRPC	
		4	NR376507	765KV AGRA-FATEHPUR-II	334.800	NR-3				00:00	00:00	00:00	00:00	00:00				NRPC
765KV AGRA-FATEHPUR-II Total	334.800			NR-3				00:00	00:00	00:00	00:00	00:00				NRPC	100.00	
765KV ALIGARH-GR-NOIDA	51.000			NR-3				00:00	00:00	00:00	00:00	00:00	00:00				NRPC	
765KV ALIGARH-GR-NOIDA	51.000			NR-3				00:00	00:00	00:00	00:00	00:00	00:00				NRPC	
765KV ALIGARH-GR-NOIDA Total	51.000			NR-3				00:00	00:00	00:00	00:00	00:00	00:00				NRPC	100.00
5	NR376504	765KV ALIGARH-JHATIKARA	158.000	NR-3	12-01-21	01:34	12-01-21	06:43	00:00	00:00	00:00	05:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-798kV	NRPC			
		765KV ALIGARH-JHATIKARA Total	158.000	NR-3				00:00	00:00	00:00	00:00	05:09				NRPC	100.00	
6	NR376505	765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	01-01-21	00:00	01-01-21	06:28	00:00	00:00	00:00	06:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-792kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	01-01-21	21:10	02-01-21	07:32	00:00	00:00	00:00	10:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-792kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	02-01-21	23:19	03-01-21	09:27	00:00	00:00	00:00	10:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-792kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	03-01-21	21:25	04-01-21	08:16	00:00	00:00	00:00	10:51	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-793kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	04-01-21	21:43	05-01-21	08:36	00:00	00:00	00:00	10:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-786kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	05-01-21	21:33	06-01-21	08:04	00:00	00:00	00:00	10:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-786kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	06-01-21	22:15	07-01-21	07:32	00:00	00:00	00:00	09:17	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	07-01-21	21:18	08-01-21	06:44	00:00	00:00	00:00	09:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-788kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	08-01-21	09:36	08-01-21	18:29	00:00	00:00	00:00	08:53	OSPD	SD taken by UPPTCL for Over Head Crossing of Under construction 765 kV S/C Ghatampur Thermal Project (UP) - Hapur (UP) Transmission Line executed by Adani under Intra state Transmission Project	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	08-01-21	18:29	09-01-21	07:17	00:00	00:00	00:00	12:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-786kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	09-01-21	21:41	10-01-21	07:52	00:00	00:00	00:00	10:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-786kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	10-01-21	21:50	11-01-21	06:28	00:00	00:00	00:00	08:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-786kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	11-01-21	23:27	12-01-21	07:41	00:00	00:00	00:00	08:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-797kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	12-01-21	20:50	13-01-21	07:38	00:00	00:00	00:00	10:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-780kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	13-01-21	21:19	14-01-21	07:33	00:00	00:00	00:00	10:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC			
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	14-01-21	22:47	15-01-21	06:53	00:00	00:00	00:00	08:06	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC			
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	15-01-21	21:47	16-01-21	07:13	00:00	00:00	00:00	09:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-787kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	16-01-21	23:02	17-01-21	07:43	00:00	00:00	00:00	08:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-788kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	17-01-21	23:03	18-01-21	07:59	00:00	00:00	00:00	08:56	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-788kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	18-01-21	23:50	19-01-21	07:22	00:00	00:00	00:00	07:32	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-788kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	20-01-21	00:31	20-01-21	06:58	00:00	00:00	00:00	06:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-800kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	20-01-21	21:30	21-01-21	07:21	00:00	00:00	00:00	08:51	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-784 kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	21-01-21	23:44	22-01-21	07:29	00:00	00:00	00:00	08:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-788kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	22-01-21	23:44	23-01-21	07:34	00:00	00:00	00:00	07:50	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-797kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	23-01-21	21:18	24-01-21	09:48	00:00	00:00	00:00	12:30	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-784kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	24-01-21	21:13	25-01-21	07:21	00:00	00:00	00:00	10:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-789kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	25-01-21	21:40	26-01-21	06:13	00:00	00:00	00:00	08:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-789kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	26-01-21	16:13	27-01-21	06:19	00:00	00:00	00:00	14:06	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-789kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	27-01-21	21:47	28-01-21	06:57	00:00	00:00	00:00	09:10	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-787kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	28-01-21	23:09	29-01-21	06:40	00:00	00:00	00:00	07:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	29-01-21	23:31	30-01-21	06:47	00:00	00:00	00:00	07:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-791kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3					00:00	00:00	00:00	00:00					NRPC			
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3					00:00	00:00	00:00	00:00					NRPC			
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3					00:00	00:00	00:00	00:00					NRPC			
765KV KANPUR(GIS)-ALIGARH Total	327.000	NR-3					00:00	00:00	00:00	292:10					NRPC			
7	NR376509	765KV ORAI-ALIGARH-I	331.000	NR-3	09-01-21	02:50	09-01-21	05:26	00:00	00:00	00:00	02:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Orai-801kV	NRPC			
		765KV ORAI-ALIGARH-I	331.000	NR-3	18-01-21	01:46	18-01-21	07:43	00:00	00:00	00:00	05:57	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Orai-802kV	NRPC			
		765KV ORAI-ALIGARH-I Total	331.000	NR-3				00:00	00:00	00:00	00:00					NRPC	100.00	
8	NR376508	765KV ORAI-ALIGARH-II	331.000	NR-3	10-01-21	01:26	10-01-21	06:02	00:00	00:00	00:00	04:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Orai-798kV	NRPC			
		765KV ORAI-ALIGARH-II Total	331.000	NR-3				00:00	00:00	00:00	00:00					NRPC	100.00	
9	NR176513	765KV VARANASI-FATEHPUR	223.000	NR-3				00:00	00:00	00:00	00:00	00:00				NRPC		
		765KV VARANASI-FATEHPUR Total	223.000	NR-3				00:00	00:00	00:00	00:00	00:00				NRPC	100.00	
10	NR376501	765KV VARANASI-KANPUR(GIS)-I	326.172	NR-3				00:00	00:00	00:00	00:00	00:00				NRPC		
		765KV VARANASI-KANPUR(GIS)-I Total	326.172	NR-3				00:00	00:00	00:00	00:00	00:00				NRPC	100.00	
11	NR176501	765KV LUCKNOW-BALIA	318.919	NR-3				00:00	00:00	00:00	00:00	00:00				NRPC		
		SUB TOTAL	318.919	NR-3				00:00	00:00	00:00	00:00	00:00		</				

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVAr/MW/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	# (C)	* (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!														
4	NR140003	400KV AGRA-AURAIYA-I	167.200	NR-3	11-01-21	23:33	12-01-21	08:10	00:00	00:00	00:00	08:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-430kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	13-01-21	21:26	14-01-21	07:47	00:00	00:00	00:00	10:21	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-419kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	21-01-21	21:13	22-01-21	08:14	00:00	00:00	00:00	11:01	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-421kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	25-01-21	00:56	25-01-21	08:09	00:00	00:00	00:00	07:13	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	26-01-21	14:44	27-01-21	09:25	00:00	00:00	00:00	18:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	29-01-21	21:12	30-01-21	06:11	00:00	00:00	00:00	08:59	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-430kV	NRPC		
		400KV AGRA-AURAIYA-I Total	167.200	NR-3					00:00	00:00	00:00	117:55			NRPC	100.00	
5	NR140005	400KV AGRA-BASSI-I	211.433	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BASSI-I	211.433	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BASSI-I Total	211.433	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV AGRA-BHWADI-I	208.980	NR-3	01-01-21	00:00	01-01-21	05:51	00:00	00:00	00:00	05:51	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-418kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	02-01-21	20:18	03-01-21	10:21	00:00	00:00	00:00	14:03	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-428kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	03-01-21	20:02	04-01-21	08:08	00:00	00:00	00:00	12:06	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-426kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	04-01-21	21:36	05-01-21	07:32	00:00	00:00	00:00	09:56	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-425kV	NRPC		
6	NR140008	400KV AGRA-BHWADI-I	208.980	NR-3	06-01-21	21:09	07-01-21	09:16	00:00	00:00	00:00	12:07	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-425kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	07-01-21	21:19	08-01-21	07:34	00:00	00:00	00:00	10:15	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427 kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	16-01-21	16:18	17-01-21	06:33	00:00	00:00	00:00	14:15	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-421 kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	20-01-21	21:18	21-01-21	06:52	00:00	00:00	00:00	09:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-419kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	22-01-21	20:13	23-01-21	09:41	00:00	00:00	00:00	13:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-419kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	24-01-21	20:10	25-01-21	06:41	00:00	00:00	00:00	10:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	26-01-21	20:26	27-01-21	06:58	00:00	00:00	00:00	10:32	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-426kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	27-01-21	20:30	28-01-21	07:18	00:00	00:00	00:00	10:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3	29-01-21	21:08	30-01-21	07:12	00:00	00:00	00:00	10:04	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-424kV	NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHWADI-I Total	208.980	NR-3					00:00	00:00	00:00	143:30			NRPC	100.00	
		400KV AGRA-BHWADI-I	209.510	NR-3	01-01-21	20:13	02-01-21	06:34	00:00	00:00	00:00	10:21	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-428kV	NRPC		
		400KV AGRA-BHWADI-I	209.510	NR-3	05-01-21	21:06	06-01-21	08:47	00:00	00:00	00:00	11:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-425kV	NRPC		
		400KV AGRA-BHWADI-I	209.510	NR-3	08-01-21	20:24	09-01-21	08:40	00:00	00:00	00:00	12:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427 kV	NRPC		
		400KV AGRA-BHWADI-I	209.510	NR-3	09-01-21	19:51	10-01-21	08:11	00:00	00:00	00:00	12:20	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427 kV	NRPC		
400KV AGRA-BHWADI-I	209.510	NR-3	10-01-21	14:14	11-01-21	07:53	00:00	00:00	00:00	17:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	11-01-21	21:04	12-01-21	08:02	00:00	00:00	00:00	10:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-422 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	12-01-21	21:31	13-01-21	06:18	00:00	00:00	00:00	08:47	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-418 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	13-01-21	21:17	14-01-21	06:25	00:00	00:00	00:00	09:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-419 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	14-01-21	21:25	15-01-21	07:10	00:00	00:00	00:00	09:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-426 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	15-01-21	21:53	16-01-21	06:57	00:00	00:00	00:00	09:04	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-424 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	17-01-21	19:34	18-01-21	06:26	00:00	00:00	00:00	10:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	18-01-21	21:29	19-01-21	05:57	00:00	00:00	00:00	08:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427 kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	19-01-21	21:31	20-01-21	06:19	00:00	00:00	00:00	08:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-427kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	21-01-21	20:35	22-01-21	08:01	00:00	00:00	00:00	11:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-419kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	23-01-21	20:14	24-01-21	07:06	00:00	00:00	00:00	10:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-419kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	25-01-21	20:09	26-01-21	09:18	00:00	00:00	00:00	13:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-426kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	28-01-21	21:33	29-01-21	06:47	00:00	00:00	00:00	09:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-424kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3	30-01-21	20:13	01-02-21	00:00	00:00	00:00	00:00	27:47	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-424kV	NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3					00:00	00:00	00:00	00:00			NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3					00:00	00:00	00:00	00:00			NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3					00:00	00:00	00:00	00:00			NRPC				
400KV AGRA-BHWADI-I	209.510	NR-3					00:00	00:00	00:00	00:00			NRPC				
400KV AGRA-BHWADI-I Total	209.510	NR-3					00:00	00:00	00:00	212:35			NRPC	100.00			
8	NR340006	400KV AGRA-FATEHABD(UP)-I	7.910	NR-3	25-01-21	00:35	25-01-21	08:55	00:00	00:00	00:00	08:20	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-428kV	NRPC		
		400KV AGRA-FATEHABD(UP)-I	7.910	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-FATEHABD(UP)-I Total	7.910	NR-3					00:00	00:00	00:00	08:20			NRPC	100.00	
		400KV ALLD-FATEHPUR-I	139.730	NR-3	24-01-21	23:29	25-01-21	09:06	00:00	00:00	00:00	09:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-421kV	NRPC		
9	NR140122	400KV ALLD-FATEHPUR-I	139.730	NR-3				00:00	00:00	00:00	00:00			NRPC			
		400KV ALLD-FATEHPUR-I	139.730	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV ALLD-FATEHPUR-I	139.730	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV ALLD-FATEHPUR-I	139.730	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV ALLD-FATEHPUR-I Total	139.730	NR-3					00:00	00:00	00:00	09:37			NRPC	100.00	
10	NR140123	400KV ALLD-FATEHPUR-II	139.730	NR-3	01-01-21	00:00	01-01-21	08:41	00:00	00:00	00:00	08:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-423kV	NRPC		
		400KV ALLD-FATEHPUR-II	139.730	NR-3	03-01-21	21:19	07-01-21	09:57	00:00	00:00	00:00	84:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-422kV	NRPC		
		400KV ALLD-FATEHPUR-II	139.730	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV ALLD-FATEHPUR-II	139.730	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV ALLD-FATEHPUR-II Total	139.730	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV ALLD-FATEHPUR-III	155.932	NR-3	01-01-21	21:07	03-01-21	09:36	00:00	00:00	00:00	36:29	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-424kV	NRPC		
		400KV ALLD-FATEHPUR-III	155.932	NR-3	08-01-21	21:06	11-01-21	08:47	00:00	00:00	00:00	59:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-423kV	NRPC		
11	NR140104	400KV ALLD-FATEHPUR-III	155.932	NR-3	18-01-21	23:05	20-01-21	09:16	00:								

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVA/MW/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	& (C)	* (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!									
18	NR140025	400KV BAREILLY-LKO(UP)	278.760	NR-3	15-01-21	10:46	15-01-21	20:25	00:00	00:00	00:00	09:39	OSPD	SD taken by UPPTCL for overhead crossing of under construction 400kV DC Roza - Badam Line executed by Adani under Intra State transmission Project.	NRPC		
		400KV BAREILLY-LKO(UP)	278.760	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV BAREILLY-LKO(UP) Total	278.760	NR-3					00:00	00:00	00:00	09:39			NRPC		
19	NR140152	400KV BAREILLY-SHAHJHNPR-II	116.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV BAREILLY-SHAHJHNPR-II Total	116.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV BAREILLY-SHAHJHNPR-II	101.841	NR-3	03-01-21	03:49	03-01-21	08:05	00:00	00:00	00:00	04:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly=420kV	NRPC		
20	NR140158	400KV BARLY(765)-KASHIPUR-I	101.841	NR-3	07-01-21	00:30	07-01-21	06:26	00:00	00:00	00:00	05:56	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly=418kV	NRPC		
		400KV BARLY(765)-KASHIPUR-II	101.841	NR-3	21-01-21	01:31	21-01-21	06:10	00:00	00:00	00:00	04:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly=415kV	NRPC		
		400KV BARLY(765)-KASHIPUR-II Total	101.841	NR-3	31-01-21	00:06	31-01-21	06:36	00:00	00:00	00:00	06:30	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly=418kV	NRPC		
21	NR140159	400KV BARLY(765)-KASHIPUR-I	101.841	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV BARLY(765)-KASHIPUR-II	101.841	NR-3	04-01-21	00:26	04-01-21	08:07	00:00	00:00	00:00	07:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly(765kV)=426kV	NRPC		
		400KV BARLY(765)-KASHIPUR-II Total	101.841	NR-3	07-01-21	23:53	08-01-21	07:55	00:00	00:00	00:00	08:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly=419kV	NRPC		
22	NR140037	400KV BLBGRH-MAINPURI-I	235.952	NR-3	01-01-21	00:00	01-01-21	07:47	00:00	00:00	00:00	07:47	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=414kV	NRPC		
		400KV BLBGRH-MAINPURI-II	235.952	NR-3	03-01-21	00:06	03-01-21	10:28	00:00	00:00	00:00	10:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=424kV	NRPC		
		400KV BLBGRH-MAINPURI-II Total	235.952	NR-3	04-01-21	21:17	06-01-21	08:54	00:00	00:00	00:00	35:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=416kV	NRPC		
23	NR140038	400KV BLBGRH-MAINPURI-I	235.952	NR-3	08-01-21	00:00	08-01-21	12:06	00:00	00:00	00:00	12:06	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=424kV	NRPC		
		400KV BLBGRH-MAINPURI-II	235.952	NR-3	09-01-21	22:19	10-01-21	08:41	00:00	00:00	00:00	10:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=426kV	NRPC		
		400KV BLBGRH-MAINPURI-II Total	235.952	NR-3	20-01-21	21:46	21-01-21	08:24	00:00	00:00	00:00	10:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=415kV	NRPC		
24	NR140124	400KV BLBGRH-MAINPURI-I	235.952	NR-3	24-01-21	00:07	25-01-21	07:40	00:00	00:00	00:00	31:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=419kV	NRPC		
		400KV BLBGRH-MAINPURI-II	235.952	NR-3	27-01-21	00:08	27-01-21	10:30	00:00	00:00	00:00	10:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. MNPUR=424kV	NRPC		
		400KV BLBGRH-MAINPURI-II Total	235.952	NR-3	28-01-21	21:38	29-01-21	08:10	00:00	00:00	00:00	10:32	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=415kV	NRPC		
25	NR140125	400KV FATEHPUR-MAINPURI-I	260.051	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	01-01-21	21:30	02-01-21	07:57	00:00	00:00	00:00	10:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	03-01-21	23:59	04-01-21	09:21	00:00	00:00	00:00	09:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=427kV	NRPC		
26	NR140054	400KV KNP-AURAIYA-II	73.200	NR-3	06-01-21	22:18	07-01-21	07:10	00:00	00:00	00:00	08:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=418kV	NRPC		
		400KV KNP-BLBGARH-I	385.690	NR-3	08-01-21	21:34	09-01-21	07:43	00:00	00:00	00:00	10:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=421kV	NRPC		
		400KV KNP-BLBGARH-I Total	385.690	NR-3	10-01-21	21:43	11-01-21	08:14	00:00	00:00	00:00	10:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=424kV	NRPC		
27	NR140055	400KV KNP-BLBGARH-I	385.690	NR-3	11-01-21	15:34	11-01-21	16:37	01:03	00:00	00:00	00:00	LEFT	Tripped due to B-N fault, M1: FD=119.58km from Mainpuri, FC=2.907KA, M2: FD=124.1km from Mainpuri, FC=2.832KA, M1-FD=91.15km from BLB, FC=4KA, AFAS FD=116.61km from Mainpuri, FC=3.452KA.	NRPC		
		400KV KNP-BLBGARH-II	235.952	NR-3	12-01-21	21:39	13-01-21	07:24	00:00	00:00	00:00	09:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=418kV	NRPC		
		400KV KNP-BLBGARH-II Total	235.952	NR-3	13-01-21	21:26	14-01-21	08:52	00:00	00:00	00:00	11:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=420kV	NRPC		
28	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	15-01-21	00:16	15-01-21	09:13	00:00	00:00	00:00	08:57	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=426kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	16-01-21	00:19	18-01-21	08:19	00:00	00:00	00:00	56:00	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=425kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	18-01-21	23:07	19-01-21	08:59	00:00	00:00	00:00	09:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=425kV	NRPC		
29	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	21-01-21	21:31	22-01-21	09:03	00:00	00:00	00:00	11:32	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=415kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	25-01-21	21:50	26-01-21	08:47	00:00	00:00	00:00	10:57	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh=424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	28-01-21	01:20	28-01-21	10:05	00:00	00:00	00:00	08:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra=430kV	NRPC		
30	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	29-01-21	20:33	30-01-21	08:18	00:00	00:00	00:00	11:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=418kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3					01:03	00:00	00:00	188:20			NRPC	99.86	
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	01-01-21	21:15	02-01-21	08:10	00:00	00:00	00:00	10:55	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=424kV	NRPC		
31	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	03-01-21	23:50	05-01-21	08:39	00:00	00:00	00:00	32:49	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	07-01-21	00:21	07-01-21	10:03	00:00	00:00	00:00	09:42	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=423kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	13-01-21	23:58	13-01-21	08:33	00:00	00:00	00:00	08:35	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=420kV	NRPC		
32	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	14-01-21	03:02	18-01-21	07:45	00:00	00:00	00:00	11:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=418kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	15-01-21	22:58	19-01-21	07:52	00:00	00:00	00:00	52:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	21-01-21	21:19	22-01-21	09:07	00:00	00:00	00:00	08:54	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=415kV	NRPC		
33	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	27-01-21	00:01	27-01-21	10:26	00:00	00:00	00:00	10:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3					00:00	00:00	00:00	00:00			NRPC		
34	NR140124	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	01-01-21	00:00	01-01-21	06:09	00:00	00:00	00:00	06:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=414kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	03-01-21	00:02	03-01-21	09:14	00:00	00:00	00:00	09:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	05-01-21	21:13	06-01-21	08:51	00:00	00:00	00:00	11:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=424kV	NRPC		
35	NR140125	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	08-01-21	21:28	09-01-21	09:39	00:00	00:00	00:00	12:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=421kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	15-01-21	01:25	15-01-21	09:27	00:00	00:00	00:00	08:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=423kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3	20-01-21	21:37	21-01-21	08:15	00:00	00:00	00:00	10:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri=415kV	NRPC		
36	NR140125	400KV FATEHPUR-MAINPURI-I	260.051	NR-3	24-01-21	23:31	26-01-21	08:57	00:00	00:00	00:00	33:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur=421kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3					00:00	00:00	00:00	00:00			NRPC		
37	NR140055	400KV KNP-BLBGARH-I	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV KNP-BLBGARH-II	385.690	NR-3	21-01-21	09:36	21-01-21	19:03	00:00	00:00	00:00	09:27	OSPD	SD taken by UPPTCL on behalf of GTL for over head crossing by UC 765 kV S/C Ghatampur Thermal (UP) ---- Hapur (UP) transmission line being executed under Intra state transmission project	NRPC		
		400KV KNP-BLBGARH-II Total	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
38	NR140055	400KV KNP-BLBGARH-I	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-BLBGARH-II	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-BLBGARH-II Total	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
39	NR140055	400KV KNP-BLBGARH-I	385.690	NR-3</													

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVA/MW/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	& (C)	* (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!														
		400KV KNP-BLGGARH-I	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-BLGGARH-I Total	385.690	NR-3					00:00	00:00	00:00	09:27			NRPC	100.00	
		400KV KNP-BLGGARH-III	370.772	NR-3	01-01-21	00:00	01-01-21	07:38	00:00	00:00	00:00	07:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-413kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	01-01-21	21:04	02-01-21	07:54	00:00	00:00	00:00	10:50	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	03-01-21	03:35	03-01-21	10:29	00:00	00:00	00:00	06:54	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-426kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	03-01-21	21:32	04-01-21	08:21	00:00	00:00	00:00	10:49	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-426kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	04-01-21	21:01	06-01-21	08:55	00:00	00:00	00:00	35:54	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-414kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	06-01-21	22:17	07-01-21	10:31	00:00	00:00	00:00	12:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-416kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	08-01-21	00:28	09-01-21	07:50	00:00	00:00	00:00	31:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-426kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	09-01-21	22:05	10-01-21	08:43	00:00	00:00	00:00	10:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-426kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	10-01-21	21:44	11-01-21	07:23	00:00	00:00	00:00	09:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	11-01-21	23:32	12-01-21	08:44	00:00	00:00	00:00	08:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-413kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	12-01-21	21:39	13-01-21	07:22	00:00	00:00	00:00	09:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-415kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	13-01-21	21:33	14-01-21	09:18	00:00	00:00	00:00	11:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-411kV	NRPC		
28	NR140057	400KV KNP-BLGGARH-III	370.772	NR-3	14-01-21	09:18	14-01-21	19:43	00:00	00:00	00:00	10:25	OSPDT	S/D taken by UPPTCL on behalf of GTL for over head crossing by U/C 765 kV S/C Ghatampur Thermal (UP) ----- Hapur (UP) transmission line being executed under Intra State transmission Project	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	14-01-21	19:43	15-01-21	11:05	00:00	00:00	00:00	15:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-411kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	16-01-21	23:18	17-01-21	07:41	00:00	00:00	00:00	08:23	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-419kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	17-01-21	22:22	18-01-21	09:51	00:00	00:00	00:00	11:29	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	18-01-21	23:09	19-01-21	06:45	00:00	00:00	00:00	07:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	19-01-21	21:43	20-01-21	07:51	00:00	00:00	00:00	10:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-415kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	20-01-21	21:47	21-01-21	07:16	00:00	00:00	00:00	09:29	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-410kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	21-01-21	21:33	22-01-21	09:05	00:00	00:00	00:00	11:32	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-410kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	24-01-21	00:08	24-01-21	08:22	00:00	00:00	00:00	08:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-417kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	24-01-21	21:49	25-01-21	07:43	00:00	00:00	00:00	09:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-409kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	25-01-21	21:48	26-01-21	07:40	00:00	00:00	00:00	09:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	27-01-21	01:15	27/01/21	07:15	00:00	00:00	00:00	06:00	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	27-01-21	21:51	28-01-21	07:49	00:00	00:00	00:00	09:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-410kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	28-01-21	21:39	29-01-21	08:12	00:00	00:00	00:00	10:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-410kV	NRPC		
		400KV KNP-BLGGARH-III	370.772	NR-3	29-01-21	20:32	30-01-21	08:15	00:00	00:00	00:00	11:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-421kV	NRPC		
		400KV KNP-BLGGARH-III Total	370.772	NR-3					00:00	00:00	00:00	317:16			NRPC	100.00	
29	NR140110	400KV KNP-FATEHPUR-I	107.079	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-FATEHPUR-I Total	107.079	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
30	NR140070	400KV LUCKNOW-GORAKH-III	263.933	NR-3	01-01-21	00:23	01-01-21	09:27	00:00	00:00	00:00	09:04	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Gorakhpur-421kV	NRPC		
		400KV LUCKNOW-GORAKH-III Total	263.933	NR-3					00:00	00:00	00:00	09:04			NRPC	100.00	
31	NR340015	400KV LUCKNOW-SHAHHNPR-I	169.729	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SHAHHNPR-I Total	169.729	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
32	NR140153	400KV LUCKNOW-SHAHHNPR-II	169.729	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SHAHHNPR-II Total	169.729	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	01-01-21	06:45	01-01-21	08:38	00:00	00:00	00:00	01:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-423kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	04-01-21	01:59	07-01-21	10:15	00:00	00:00	00:00	08:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-423kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	30-01-21	00:55	30-01-21	09:11	00:00	00:00	00:00	08:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Sohalwal-420kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I Total	98.281	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV LUCKNOW-SOHAHAL-II	98.281	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SOHAHAL-II	98.281	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SOHAHAL-II	98.281	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SOHAHAL-II Total	98.281	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV LUCKNOW-SULTANPR	41.743	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SULTANPR	41.743	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SULTANPR	41.743	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW-SULTANPR Total	41.743	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
36	NR140154	400KV RIHAND3-VINDH(Pool)-I	30.703	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV RIHAND3-VINDH(Pool)-I Total	30.703	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
37	NR140160	400KV RIHAND3-VINDH(Pool)-II	31.159	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV RIHAND3-VINDH(Pool)-II Total	31.159	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV SING-FATEHPUR	330.953	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-FATEHPUR	330.953	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-FATEHPUR	330.953	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-FATEHPUR	330.953	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-FATEHPUR Total	330.953	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV SING-LKOU(UP)-I	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-LKOU(UP)-I	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-LKOU(UP)-I	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-LKOU(UP)-I	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-LKOU(UP)-I	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-LKOU(UP)-I	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-LKOU(UP)-I Total	408.600	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV SING-RIHAND-II	43.952	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-RIHAND-II	43.952	NR-3					00:00								

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVA/M W/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	& (C)	* (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!														
68	NR140093	SUB TOTAL	202.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV SING-ANPARA	25.057	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-ANPARA	25.057	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	25.057	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
69	NR140096	400KV SING-RIHAND-I	42.026	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-RIHAND-I	42.026	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	42.026	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV SING-VINDH-I	3.341	NR-3	19-01-21 16:30	19-01-21 17:50			00:00	01:20	00:00	00:00	OMSU	Line tripped due to DT received at Vindhyanchal end due to DC problem at NTPC Singrauli end	NRPC		
70	N-W40001	400KV SING-VINDH-I	3.341	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-VINDH-I	3.341	NR-3					00:00	01:20	00:00	00:00			NRPC	100.00	
		SUB TOTAL	3.341	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SING-VINDH-II	3.317	NR-3					00:00	00:00	00:00	00:00			NRPC		
71	N-W40002	400KV SING-VINDH-II	3.317	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	3.317	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV ALLAHABAD-MEJA(NTPC)-I	28.190	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	28.190	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
72	NR340008	400KV ALLAHABAD-MEJA(NTPC)-II	28.190	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	28.190	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV BAREILLY-SHAHIHNPR-I	116.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	116.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
73	NR340009	400KV BAREILLY-SHAHIHNPR-I	116.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	116.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV KANPUR(GIS) - ALLAHABAD - I	240.390	NR-3	15-01-21 01:17	16-01-21 07:44			00:00	00:00	00:00	30:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-429kV	NRPC		
		SUB TOTAL	240.390	NR-3					00:00	00:00	00:00	30:27			NRPC	100.00	
74	NR340014	400KV KANPUR(GIS) - ALLAHABAD - II	240.390	NR-3	16-01-21 07:14	16-01-21 18:31			11:17	00:00	00:00	00:00	LHWT	Tripped due to B-phase conductor found snapped between Loc. No. 008-009 due to failure of mid span joint.	NRPC		
		400KV KANPUR(GIS) - ALLAHABAD - II	240.390	NR-3	25-01-21 07:57	29-01-21 16:06			104:09	00:00	00:00	00:00	OSPT	S/D taken for additional GIB Extension work due to less clearance issue between line conductor and Reactor SF6 air bushing by M's Hyosung at Kanpur Substation.	NRPC		
		SUB TOTAL	240.390	NR-3					115:26	00:00	00:00	00:00			NRPC	84.48	
		400KV KANPUR-KANPUR(GIS)-I	21.233	NR-3					00:00	00:00	00:00	00:00			NRPC		
75	NR340012	400KV KANPUR(GIS) - ALLAHABAD - I	240.390	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV KANPUR(GIS) - ALLAHABAD - I	240.390	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240.390	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV KANPUR-KANPUR(GIS)-II	21.233	NR-3					00:00	00:00	00:00	00:00			NRPC		
76	NR340013	400KV KANPUR-KANPUR(GIS)-II	21.233	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	21.233	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	03-01-21 03:59	04-01-21 11:01			00:00	00:00	00:00	31:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-424kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	08-01-21 00:14	11-01-21 10:34			00:00	00:00	00:00	82:20	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-421kV	NRPC		
77	NR340001	400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	15-01-21 00:42	15-01-21 09:50			00:00	00:00	00:00	09:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-421kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	19-01-21 21:36	20-01-21 07:15			00:00	00:00	00:00	09:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-416kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
78	NR340002	400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	01-01-21 00:18	01-01-21 08:43			00:00	00:00	00:00	08:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-418kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	05-01-21 01:34	07-01-21 10:11			00:00	00:00	00:00	56:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-422kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	12-01-21 23:56	13-01-21 09:30			00:00	00:00	00:00	09:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-420kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	19-01-21 02:55	19-01-21 09:25			00:00	00:00	00:00	06:30	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-423kV	NRPC		
79	NR340010	400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	26-01-21 15:15	27-01-21 10:49			00:00	00:00	00:00	19:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-424kV	NRPC		
		SUB TOTAL	159.700	NR-3					00:00	00:00	00:00	100:40			NRPC	100.00	
		400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	01-01-21 00:18	01-01-21 08:43			00:00	00:00	00:00	08:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-418kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	05-01-21 01:34	07-01-21 10:11			00:00	00:00	00:00	56:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-422kV	NRPC		
80	NR340011	400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	12-01-21 23:56	13-01-21 09:30			00:00	00:00	00:00	09:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-420kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	19-01-21 02:55	19-01-21 09:25			00:00	00:00	00:00	06:30	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-423kV	NRPC		
		400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	26-01-21 15:15	27-01-21 10:49			00:00	00:00	00:00	19:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-424kV	NRPC		
		SUB TOTAL	159.700	NR-3					00:00	00:00	00:00	100:40			NRPC	100.00	
81	NR340016	400KV ORAL-ORAI(UP)-I	41.832	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	41.832	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV ORAL-ORAI(UP)-II	41.832	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	41.832	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
82	NR340017	400KV VARANASI-SARNATH-I	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV VARANASI-SARNATH-I	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV VARANASI-SARNATH-II	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC		
83	NR340004	400KV VARANASI-SARNATH-II	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400KV Lines		NR-3					234:49	06:05	00:00	2781:18			NRPC		
		220 KV Lines		NR-3											NRPC		
1	NR322002	220 KV RANIYA(UP) - PANKI (UP)	13.701	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220 KV RANIYA(UP) - PANKI (UP) Total	13.701	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		220kv Agra(PG)-Bharatpur(Raj.)	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220kv Agra(PG)-Bharatpur(Raj.) Total	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
2	NR320004	220kv Agra(PG)-Bharatpur(Raj.)	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220kv Agra(PG)-Bharatpur(Raj.)	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220kv Agra(PG)-Bharatpur(Raj.)	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220kv Agra(PG)-Bharatpur(Raj.) Total	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
3	NR320003	220kv Agra(PG)-Sikandara(UP)	55.858	NR-3	17-01-21 20:16	17-01-21 22:07			00:00	01:51	00:00	00:00	OMSU	Line tripped on Y-N fault. Fault details. Agra= M1= Z-2, 70.31kM, 1.965kA, M2= Z-2, 71.1kM, 1.943kA, Sikandara(UP)= 6.4kM, 8.5kA. Fault in UPCL jurisdiction. Total Line Length= 76 km and Powergrid Jurisdiction= 55.85 km	NRPC		
		220kv Agra(PG)-Sikandara(UP) Total	55.858	NR-3					00:00	01:51	00:00	00:00			NRPC	100.00	
		220KV AUR-SIKANDARA-I	182.176	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV AUR-SIKANDARA-I Total	182.176	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
4	NR122006	220KV AUR-SIKANDARA-II	182.176														

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVAr/MW/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	# (C)	# (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!														
12	NR122020	220KV KNP-UNCHR-I 220KV KNP-UNCHR-I Total	143.553 143.553	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
13	NR122022	220KV KNP-UNCHR-III 220KV KNP-UNCHR-III Total	144.630 144.630	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
14	NR122024	220KV PITHORAGRHI-BRLY(UP) 220KV PITHORAGRHI-BRLY(UP) Total	177.880 177.880	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
15	NR320004	220KV RAIBRLY-BACHHIRAWAN(UP) 220KV RAIBRLY-BACHHIRAWAN(UP) 220KV RAIBRLY-BACHHIRAWAN(UP) Total	1.190 1.190 1.190	NR-3	05-01-21 03:34	05-01-21 05:43			00:00 00:00 00:00	02:09 01:33 03:42	00:00 00:00 00:00	00:00 00:00 00:00	OMSU OMSU	Line A/R successfully from Raibareilly end and tripped at Bachrawa end, Raibareilly end M1: B-N Fault , FD-11.01 Km, FC-8.11 KA, M2: B-N fault FD-9.2 KM, FC-8.41 KA. Fault is in UPCL Jurisdiction. Total Line Length=39.834 km And Powergrid Jurisdiction=1.19 km Tripped only from Bachrawan(UPCL) end due to protection problem at UPCL end.	NRPC	100.00	
16	NR122032	220KV SITARGANI-BLY(UP) 220KV SITARGANI-BLY(UP) Total	105.720 105.720	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
17	NR122033	220KV TNKPR-BLY(UP) 220KV TNKPR-BLY(UP) Total	106.000 106.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
18	NR122034	220KV TNKPR-SITARGANI 220KV TNKPR-SITARGANI Total	42.550 42.550	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
19	BILUP2209	220KV ALLD-JHUSI(UP) 220KV ALLD-JHUSI(UP) SUB TOTAL	21.879 21.879 21.879	NR-3	12-01-21 16:05	12-01-21 17:44			00:00 10:17 10:17	00:00 00:00 00:00	00:00 00:00 00:00	01:39 00:00 01:39	OSFD OSPT	E/S/D taken by UPCL for attending hot spot at UPCL Jhusi end S/D taken for insulator replacement work at major rail, road crossing etc.	NRPC NRPC	98.62	
20	BILUP2210	220KV JHUSI(UP)-PHULPUR(UP) SUB TOTAL	16.894 16.894	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
21	BILUP2202	220KV ALLD-REWA RD-I SUB TOTAL	3.000 3.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
22	BILUP2203	220KV ALLD-REWA RD-II SUB TOTAL	3.000 3.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
23	NR122012	220KV DGANGA-BLY(UP)-I SUB TOTAL	234.590 234.590	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
24	NR122038	220KV FATEHPUR-FTHPR(UP)-I SUB TOTAL	5.284 5.284	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
25	NR122039	220KV FATEHPUR-FTHPR(UP)-II SUB TOTAL	5.284 5.284	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
26	NR122021	220KV KNP-UNCHR-II SUB TOTAL	143.553 143.553	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
27	NR122023	220KV KNP-UNCHR-IV SUB TOTAL	144.630 144.630	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
28	NR122025	220KV RAIBRLY-CG CITY(UP) SUB TOTAL	1.190 1.190	NR-3	11-01-21 06:26	11-01-21 08:26			00:00 00:00	02:00 02:00	00:00 00:00	00:00 00:00	OMSU	Line A/R successful at Raibareilly end and tripped only from C G City (UPCL) end on R-N fault. Fault Details: RBLY-M1= 27.4km, 4.78kA, M2=27.7km, 4.48kA, C G City= 41.60km, 2.8kA. AFAS Raibareilly= 27.748km, 5.16kA. Fault in UPCL jurisdiction. Total Line Length=81.88 KM and Powergrid Jurisdiction=1.19 KM	NRPC	100.00	
29	NR122035	220KV UNCHR-RAIBRLY-I SUB TOTAL	0.920 0.920	NR-3					00:00 00:00	02:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
30	NR122036	220KV UNCHR-RAIBRLY-II SUB TOTAL	0.920 0.920	NR-3	21-01-21 15:02	21-01-21 19:09			00:00 00:00	04:07 04:07	00:00 00:00	00:00 00:00	OMSU	Tripped on Y-B fault. Fault details are At raibareilly end M1: F.D.-7.82KM/ly-7.50kA,lb-7.286kA M2: F.D.7.90km/ly-6.8kA,lb-7.04kA. Fault is in UPCL jurisdiction. Total Line Length=42.71 KM and Powergrid Jurisdiction=0.92 KM	NRPC	100.00	
31	NR122037	220KV UNCHR-RAIBRLY-III SUB TOTAL	42.500 42.500	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
32	NR322001	220KV KANPUR(PG) - RANIYA(UP)-I SUB TOTAL	0.920 1.683	NR-3	04-01-21 10:03	04-01-21 18:40			08:37 08:37	00:00 00:00	00:00 00:00	00:00 00:00	OSPT	S/D taken for AMP work at Kanpur s/s	NRPC NRPC	98.84	
		220KV Lines		NR-3					38:49	13:05	01:02	05:52			NRPC		
		132 KV TRANS LINES		NR-3											NRPC		
1	BILUP13201	132KV MALU-BALIA SUB TOTAL	58.000 58.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
		132 KV Line		NR-3					00:00	00:00	00:00	00:00			NRPC		
		Total of Trans Lines							283:46	19:10	01:02	3645:37			NRPC		
		765/400 KV ICT'S		NR-3											NRPC		
1	NR1ICT707	765/400KV ICT-I AGRA 765/400KV ICT-I AGRA Total	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
2	NR1ICT708	765/400KV ICT-II AGRA 765/400KV ICT-II AGRA Total	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
3	NR1ICT701	765/400kv ICT-I BALIA SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
4	NR1ICT702	765/400kv ICT-II BALIA SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
5	NR1ICT705	765/400kv ICT-I FATEHPUR SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
6	NR1ICT706	765/400kv ICT-II FATEHPUR SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
7	NR1ICT703	765/400kv ICT-I LUCKNOW SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
8	NR1ICT704	765/400kv ICT-II LUCKNOW SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
9	NR1ICT715	765/400kv ICT-I BAREILLY SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
10	NR1ICT716	765/400kv ICT-II BAREILLY SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
11	NR1ICT717	765/400KV ICT-I VARANASI SUB TOTAL	1500.000 1500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC NRPC	100.00	
12	NR1ICT717	765/400KV ICT-II VARANASI	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC		

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVA/M W/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	& (C)	* (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!														
		SLB TOTAL	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
13	NR3ICT701	765/400KV ICT-1 Kanpur(GIS)	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
14	NR3ICT702	765/400KV ICT-II Kanpur(GIS)	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
15	NR3ICT05	1000MVA ICT-1 ORAI(GIS)	1000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	1000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
16	NR3ICT06	1000MVA ICT-II ORAI(GIS)	1000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	1000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
17	NR3ICT705	1500MVA ICT-2 ALIGARH GIS -765KV	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
18	NR3ICT706	1500MVA ICT-1 ALIGARH GIS -765KV	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	1500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		400/220 KV ICT'S													NRPC		
1	NR1ICT70	315MVA ICT-I AGRA	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-I AGRA Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
2	NR1ICT59	315MVA ICT-I SOHAWAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-I SOHAWAL Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
3	NR1ICT60	315MVA ICT-II SOHAWAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-II SOHAWAL Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
4	NR3ICT01	315MVA ICT-2 AGRA	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-2 AGRA Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
5	NR1ICT14	315MVA ICT-I GORAKHPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-I GORAKHPUR Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
6	NR1ICT15	315MVA ICT-II GORAKHPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-II GORAKHPUR Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
7	NR1ICT27	315MVA ICT-II MAINPURI	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		315MVA ICT-II MAINPURI Total	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
8	NR1ICT01	315MVA ICT-I ALLAHABAD	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
9	NR1ICT02	315MVA ICT-II ALLAHABAD	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
10	NR1ICT67	315MVA ICT-III ALLAHABAD	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
11	NR1ICT48	315MVA ICT-I FATEHPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
12	NR1ICT49	315MVA ICT-II FATEHPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
13	NR1ICT19	315MVA ICT-I KANPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
14	NR1ICT20	315MVA ICT-II KANPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
15	NR1ICT23	500 MVA ICT-I LUCKNOW	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
16	NR1ICT53	500MVA ICT-II LUCKNOW	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
17	NR1ICT26	315MVA ICT-I MAINPURI	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
18	NR3ICT02	500MVA ICT-III MAINPURI	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
19	NR1ICT65	500MVA ICT-I SHAHHNPR	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
20	NR1ICT66	500MVA ICT-II SHAHHNPR	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	500.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
21	NR3ICT07	315MVA ICT-III GORAKHPUR	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	315.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		220/132 KV ICT'S													NRPC		
1	NR3ICT04	200MVA ICT-II RAIBAREILLY	200.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		200MVA ICT-II RAIBAREILLY Total	200.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
2	NR1ICT39	200MVA ICT-III RAIBAREILLY	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		200MVA ICT-III RAIBAREILLY Total	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
3	NR1ICT43	220/132KV ICT-I PITHORAGRH	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
4	NR1ICT44	220/132KV ICT-II PITHORAGRH	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
5	NR1ICT47	100 MVA ICT-I RAIBAREILLY	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		100 MVA ICT-I RAIBAREILLY Total	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
6	NR1ICT40	220/132KV ICT-I SITARGANJ	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
7	NR1ICT41	220/132KV ICT-II SITARGANJ	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
8	NR3ICT06	100MVA ICT III at SITARGANJ	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		SLB TOTAL	100.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		Total of ICTs							00:00	00:00	00:00	00:00			NRPC	100.00	
		Bus & Switch Line Reactor													NRPC		
1	NR1BRT39	125MVAR B/Reactor-I GORAKHPUR	125.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		125MVAR B/Reactor-I GORAKHPUR Total	125.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
2	NR1BRT26	125MVAR B/Reactor-II AGRA	125.000	NR-3					00:00	00:00	00:00	00:00	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 395kV	NRPC	100.00	
		125MVAR B/Reactor-II AGRA Total	125.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
3	NR1BRT3																

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVA/M W/etc.)	Region	OUTAGE	RESTORATION	DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency			
					DATE	TIME	DATE	TIME	POWER	GRID					OTHERS	System constraint- Natural calamity- Militancy	Deemed Available
									@ (T)	# (U)					# (C)	* (D)	
									Hrs:Min	Hrs:Min					Hrs:Min	Hrs:Min	
#REF!	#REF!	#REF!	#REF!														
6	NR1BRT23	240MVAR B/Reactor-IV LUCKNOW-765 Total	240,000	NR-3					00:00	00:00	00:00	07:48	NRPC	100.00			
		330MVAR B/Reactor-III FTHPR-765	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		330MVAR B/Reactor-III FTHPR-765	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		330MVAR B/Reactor-III FTHPR-765	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		330MVAR B/Reactor-III FTHPR-765	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		330MVAR B/Reactor-III FTHPR-765 Total	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
7	NR1BRT13	93MVAR B/Reactor VINDH ARI-W	93,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		93MVAR B/Reactor VINDH ARI-W Total	93,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
8	NR1BRT25	125MVAR B/Reactor-I AGRA	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
9	NR1BRT01	80MVAR B/Reactor ALLAHABAD	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
10	NR1BRT33	125MVAR B/Reactor-II ALLAHABAD	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
11	NR1BRT02	80MVAR B/Reactor-I BALIA	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
12	NR1BRT17	125MVAR B/Reactor-II BALIA	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
13	NR1BRT27	125MVAR B/Reactor-III BALIA	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
14	NR1BRT20	125MVAR B/Reactor-IV BALIA	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
15	NR1BRT32	240MVAR B/Reactor-I BALIA-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		240MVAR B/Reactor-I BALIA-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
16	NR1BRT22	240MVAR B/Reactor-II BALIA-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
17	NR1BRT03	80MVAR B/Reactor BAREILLY	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		80MVAR B/Reactor BAREILLY	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
18	NR1BRT44	240MVAR B/Reactor BAREILLY	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		240MVAR B/Reactor BAREILLY	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
19	NR1BRT50	240MVAR B/Reactor BAREILLY	240,000	NR-3	28-01-21 11:47	28-01-21 13:47			00:00	00:00	00:00	02:00	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction, Bareilly- 749 kV			
		240MVAR B/Reactor BAREILLY	240,000	NR-3	29-01-21 09:44	29-01-21 13:34			00:00	00:00	00:00	03:50	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction, Bareilly- 749 kV			
20	NR1BRT18	240MVAR B/Reactor-I BAREILLY-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		240MVAR B/Reactor-I BAREILLY-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
21	NR1BRT19	240MVAR B/Reactor-I BAREILLY-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		240MVAR B/Reactor-I BAREILLY-766	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
22	NR1BRT46	240MVAR B/Reactor-I BAREILLY-765	240,000	NR-3					00:00	00:00	00:00	05:50	NRPC	100.00			
		240MVAR B/Reactor-I BAREILLY-765	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
23	NR1BRT10	125MVAR B/Reactor-I FATEHPUR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-I FATEHPUR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
24	NR1BRT16	125MVAR B/Reactor-II FATEHPUR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-II FATEHPUR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
25	NR1BRT21	125MVAR B/Reactor-II GORAKHPUR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-II GORAKHPUR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
26	NR1BRT38	80MVAR B/Reactor LUCKNOW	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		80MVAR B/Reactor LUCKNOW	80,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
27	NR1BRT49	125MVAR B/Reactor-II LUCKNOW	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-II LUCKNOW	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
28	NR1BRT14	125MVAR B/Reactor LUCKNOW-765	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor LUCKNOW-765	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
29	NR1BRT37	125MVAR B/Reactor-I MAINPURI	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-I MAINPURI	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
30	NR1BRT42	125MVAR B/Reactor-I SHAHHNPR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-I SHAHHNPR	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
31	NR3BRT06	93MVAR B/Reactor VINDH AR2-N	93,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		93MVAR B/Reactor VINDH AR2-N	93,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
32	NR1BRT56	125MVAR B/Reactor-I VINDH	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-I VINDH	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
33	NR1SRT01	125MVAR B/Reactor-II VINDH	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		125MVAR B/Reactor-II VINDH	125,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
34	NR1SRT20	330MVAR B/Reactor-I VARANASI	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		330MVAR B/Reactor-I VARANASI	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
35	NR1SRT02	330MVAR B/Reactor-II VARANASI	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		330MVAR B/Reactor-II VARANASI	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
36	NR1SRT03	AGRA 50MVAR S/R BHIWADI-CKT-I	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		AGRA 50MVAR S/R BHIWADI-CKT-I	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
37	NR1SRT18	AGRA 240MVAR S/R FATEHPUR CKT-II	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		AGRA 240MVAR S/R FATEHPUR CKT-II	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
38	NR1SRT16	ALLHBD 50MVAR S/R MNPR CKT-I	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		ALLHBD 50MVAR S/R MNPR CKT-I	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
39	NR1SRT04	ALLHBD 50MVAR S/R MNPR CKT-II	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		ALLHBD 50MVAR S/R MNPR CKT-II	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
40	NR1SRT05	BALIA 240MVAR S/R GAYA LINE	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		BALIA 240MVAR S/R GAYA LINE	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
41	NR1SRT17	BALIA 240MVAR S/R LUCKNOW CKT-I	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		BALIA 240MVAR S/R LUCKNOW CKT-I	240,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
42	NR1SRT07	BARILLY 50MVAR S/R MND CKT-I	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		BARILLY 50MVAR S/R MND CKT-I	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
43	NR1SRT08	BARILLY 50MVAR S/R MND CKT-II	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		BARILLY 50MVAR S/R MND CKT-II	50,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
44	NR1SRT11	FATEHPUR 330MVAR S/R AGRA LINE	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		FATEHPUR 330MVAR S/R AGRA LINE	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
45	NR1SRT12	FATEHPUR 330MVAR S/R AGRA LINE	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC				
		FATEHPUR 330MVAR S/R AGRA LINE	330,000	NR-3					00:00	00:00	00:00	00:00	NRPC	100.00			
46	NR1SRT24	GORAKH 50MVAR S/R LKO CKT-I	50,00														

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVAR/MW/etc.)	Region	OUTAGE		RESTORATION		DURATION OF OUTAGE ATTRIBUTABLE TO				Classification/ Category Code	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	
					DATE	TIME	DATE	TIME	POWER	GRID	OTHERS	System constraint- Natural calamity- Militancy					Deemed Available
									@ (T)	# (U)	& (C)	* (D)					
									Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min					
#REF!	#REF!	#REF!	#REF!														
		SUB TOTAL	80,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
47	NR1SRT25	GORAKH 80MVAR S/R BARI-II LINE	80,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	80,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
48	NR1SRT13	LUCKNW 63MVAR S/R GKP-III LINE	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
49	NR1SRT14	LUCKNW 63MVAR S/R GKP-IV LINE	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
50	NR1SRT15	LUCKNW 240MVAR S/R BALIA CKT-I	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
51	NR1SRT26	LUCKNW 240MVAR S/R Bareilly LINE	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
52	NR3BRT01	240MVAR B/Reactor-I KANPUR(GIS)	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
53	NR3BRT02	240MVAR B/Reactor-II KANPUR(GIS)	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
54	NR3BRT03	125MVAR B/Reactor-III KANPUR(GIS)	125,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
55	NR3BRT04	125MVAR B/Reactor-I VARANASI	125,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
56	NR3BRT05	125MVAR B/Reactor-I KANPUR	125,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	125,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
57	NR3BRT07	63MVAR B/Reactor-I SOHAWAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
58	NR3BRT08	330MVAR B/Reactor-II ALIGARH	330,000	NR-3	01-01-21	10:18	01-01-21	14:46	00:00	00:00	00:00	04:28	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-760kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3	15-01-21	10:50	15-01-21	13:10	00:00	00:00	00:00	02:20	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-759kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3	23-01-21	09:36	23-01-21	14:00	00:00	00:00	00:00	04:24	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh=757kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3	29-01-21	10:25	29-01-21	14:18	00:00	00:00	00:00	03:53	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh=756 kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-II ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00	15:05			NRPC	100.00
59	NR3BRT09	330MVAR B/Reactor-I ALIGARH	330,000	NR-3	01-01-21	10:15	01-01-21	13:26	00:00	00:00	00:00	03:11	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-755kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	08-01-21	09:30	08-01-21	13:38	00:00	00:00	00:00	04:08	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-755kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	09-01-21	10:02	09-01-21	13:03	00:00	00:00	00:00	03:01	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-755kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	14-01-21	10:31	14-01-21	13:42	00:00	00:00	00:00	03:11	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-755kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	15-01-21	09:12	15-01-21	14:15	00:00	00:00	00:00	05:03	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-756kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	16-01-21	09:13	16-01-21	20:58	00:00	00:00	00:00	11:45	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-763kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	21-01-21	09:36	21-01-21	16:43	00:00	00:00	00:00	07:07	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-758kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	22-01-21	11:26	22-01-21	13:40	00:00	00:00	00:00	02:14	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-758kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	24-01-21	10:14	24-01-21	14:59	00:00	00:00	00:00	04:45	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh=758kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	25-01-21	10:57	25-01-21	13:30	00:00	00:00	00:00	02:33	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh=758kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	28-01-21	11:13	28-01-21	13:45	00:00	00:00	00:00	02:32	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh=756 kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3	29-01-21	09:23	29-01-21	13:20	00:00	00:00	00:00	03:57	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh=756 kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		330MVAR B/Reactor-I ALIGARH	330,000	NR-3					00:00	00:00	00:00	00:00	53:27			NRPC	100.00
60	NR3BRT10	330MVAR B/Reactor-I ORAI	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
61	NR3BRT11	330MVAR B/Reactor-II ORAI	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
62	NR3BRT12	63MVAR B/Reactor-II SOHAWAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
63	NR3SRT06	ALIGARH 330MVAR S/R KANPUR	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
64	NR3SRT01	VARANASI 240MVAR S/R KNP(GIS) CKT-1	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
65	NR3SRT02	VARANASI 240MVAR S/R KNP(GIS) CKT-2	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
66	NR3SRT03	KNP(GIS) 330MVAR S/R JHATIKRA CKT-1	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	330,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
67	NR3SRT07	Balia 63MVAR Switchable Line Reactor Sohawal-I Line	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
68	NR3SRT08	Sohawal 50MVAR Switchable Line Reactor Balia-I Line	50,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	50,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
69	NR3SRT09	Balia 63MVAR Switchable Line Reactor Sohawal-II Line	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	63,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
70	NR3SRT10	Sohawal 50MVAR Switchable Line Reactor Balia-II Line	50,000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	50,000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		Total of Line/Bus Reactors		NR-3					00:00	00:00	00:00	84:43			NRPC	100.00	