

'Standard of Performance data for the month of December-2020 :NR-3																			
'Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD.																			
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!																
1	2	3	4	5	7	8	12	13	14	15	19	20	21	27					
		<b>HVDC Vindhychal</b>																	
1	NR1DCB01	VINDH HVDC B/B BLOCK-I		NR-3	01-12-20 00:00	01-01-21 00:00	00:00	00:00	00:00		744.00	SCSD	S/D taken for REFURBISHMENT OF HVDC BLOCK#1 at Vindhychal HVDC BTB Station UNDER ADD-CAP Approved under CERC Order number 543/T/2014 dtd. 20.09.2016	NRPC					
		VINDH HVDC B/B BLOCK-I Total		NR-3			00:00	00:00	00:00		744.00			NRPC	100.00				
2	NR1DCB02	VINDH HVDC B/B BLOCK-II		NR-3			00:00	00:00	00:00		00:00			NRPC					
		VINDH HVDC B/B BLOCK-II Total		NR-3			00:00	00:00	00:00		00:00			NRPC	100.00				
		<b>Total of HVDC VINDHYACHAL</b>		<b>NR-3</b>			<b>00:00</b>	<b>00:00</b>	<b>00:00</b>		<b>744.00</b>			NRPC					
		<b>800KV AGRA-BNC</b>		NR-3										NRPC					
1	NRERDPC03	800KV HVDC AGRA-APD POLE-III	1296.000	NR-3	01-12-20 00:00	25-12-20 17:50	00:00	00:00	00:00		593.50	LPRD	Hand tripped on Power regulation as per NRLDC instruction	NRPC					
		800KV HVDC AGRA-APD POLE-III		NR-3	25-12-20 21:02	28-12-20 09:15	00:00	00:00	00:00		60.13	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction.	NRPC					
		800KV HVDC AGRA-APD POLE-III		NR-3	28-12-20 09:15	28-12-20 17:20	00:00	00:00	00:00		08.05	OSPD	S/D taken by UPPTCL to facilitate shutdown of 132 kV Earth Electrode line at AgraHVDC for overhead crossing of under construction 132 kV TSS Bah- Fatehabad line by UP	NRPC					
		800KV HVDC AGRA-APD POLE-III		NR-3	28-12-20 17:20	01-01-21 00:00	00:00	00:00	00:00		78.40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction	NRPC					
		800KV HVDC AGRA-APD POLE-III Total	1296.000	NR-3			00:00	00:00	00:00		740.48			NRPC	100.00				
		800KV HVDC AGRA-APD POLE-IV	1296.000	NR-3	01-12-20 00:00	28-12-20 09:15	00:00	00:00	00:00		657.15	LPRD	Hand tripped on Power regulation as per NRLDC instruction	NRPC					
2	NRERDPC04	800KV HVDC AGRA-APD POLE-IV	1296.000	NR-3	28-12-20 09:15	28-12-20 17:20	00:00	00:00	00:00		08.05	OSPD	S/D taken by UPPTCL to facilitate shutdown of 132 kV Earth Electrode line at AgraHVDC for overhead crossing of under construction 132 kV TSS Bah- Fatehabad line by UP	NRPC					
		800KV HVDC AGRA-APD POLE-IV Total	1296.000	NR-3			00:00	00:00	00:00		78.40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction.	NRPC	100.00				
		<b>800KV HVDC AGRA-BNC POLE-I</b>		NR-3	18-12-20 11:36	25-12-20 09:21	00:00	00:00	00:00		165.45	LPRD	Hand tripped on Power regulation as per NRLDC instruction	NRPC					
		800KV HVDC AGRA-BNC POLE-I	1728.000	NR-3	25-12-20 09:21	25-12-20 22:42	00:00	00:00	00:00		13.21	OSPD	S/D taken by UPPTCL to facilitate shutdown of 132 kV Earth Electrode Line at Agra HVDC for overhead crossing of under construction 132 kV TSS Bah- Fatehabad line by UP	NRPC					
3	NRNEDCP01	800KV HVDC AGRA-BNC POLE-I	1728.000	NR-3	26-12-20 16:15	28-12-20 09:15	00:00	00:00	00:00		41.00	LPRD	Hand tripped on Power regulation as per NRLDC instruction.	NRPC					
		800KV HVDC AGRA-BNC POLE-I	1728.000	NR-3	28-12-20 09:15	28-12-20 16:51	00:00	00:00	00:00		07.36	OSPD	S/D taken by UPPTCL to facilitate shutdown of 132 kV Earth Electrode Line at Agra HVDC for overhead crossing of under construction 132 kV TSS Bah- Fatehabad line by UP	NRPC					
		800KV HVDC AGRA-BNC POLE-I Total	1728.000	NR-3			00:00	00:00	00:00		227.42			NRPC	100.00				
		800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	01-12-20 00:00	18-12-20 12:30	00:00	00:00	00:00		420.30	LPRD	Hand tripped on Power regulation as per NRLDC instruction	NRPC					
		800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	18-12-20 21:38	18-12-20 22:18	00:00	00:00	00:00		00.40	LPRD	Hand tripped on Power regulation as per NRLDC instruction	NRPC					
		800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	25-12-20 09:22	25-12-20 21:31	00:00	00:00	00:00		12.09	OSPD	S/D taken by UPPTCL to facilitate shutdown of 132 kV Earth Electrode Line at Agra HVDC for overhead crossing of under construction 132 kV TSS Bah- Fatehabad line by UP	NRPC					
4	NRNEDCP02	800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	25-12-20 21:33	26-12-20 00:17	02:44	00:00	00:00		00.00	OSFT	Emergency hand tripped due to sparking observed in B phase of converter isolator (P2, WT) of Pole-2 at BNC end.	NRPC					
		800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	26-12-20 00:17	26-12-20 12:02	00:00	00:00	00:00		11.45	LVRD	Pole-II readiness mail cum charging code issuance request was sent via email dtd. 26.12.2020 at 00:17 hours (Copy enclosed) However NRLDC verbally asked to keep open Pole#2 on voltage Regulation.	NRPC					
		800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	28-12-20 09:20	28-12-20 17:53	00:00	00:00	00:00		08.33	OSPD	S/D taken by UPPTCL to facilitate shutdown of 132 kV Earth Electrode Line at Agra HVDC for overhead crossing of under construction 132 kV TSS Bah- Fatehabad line by UP	NRPC					
		800KV HVDC AGRA-BNC POLE-II	1728.000	NR-3	28-12-20 17:53	01-01-21 00:00	00:00	00:00	00:00		78.07	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction.	NRPC					
		800KV HVDC AGRA-BNC POLE-II Total	1728.000	NR-3			02:44	00:00	00:00		531.44			NRPC	99.63				
		<b>Total of HVDC POLE</b>		<b>NR-3</b>			<b>02:44</b>	<b>00:00</b>	<b>00:00</b>		<b>2244.14</b>			NRPC					
		<b>HVDC Lines</b>		NR-3										NRPC					
1	NR1DCP03	500KV HVDC BALIA-BHWD POLE-I	789.786	NR-3	11-12-20 09:46	11-12-20 16:09	06:23	00:00	00:00		00:00	OSPT	S/D taken for Polluted insulator cleaning	NRPC					
		500KV HVDC BALIA-BHWD POLE-I	789.786	NR-3	26-12-20 08:36	26-12-20 18:57	10:21	00:00	00:00		00:00	OSPT	S/D taken for Replacement of Porcelene insulator with Polymer insulator string to avoid repeated transients observed during recent Foggy weather condition.	NRPC					
		500KV HVDC BALIA-BHWD POLE-I	789.786	NR-3	27-12-20 08:50	27-12-20 19:17	10:27	00:00	00:00		00:00	OSPT	S/D taken for Replacement of Porcelene insulator with Polymer insulator string to avoid repeated transients observed during recent Foggy weather condition.	NRPC					
		500KV HVDC BALIA-BHWD POLE-I Total	789.786	NR-3			27:11	00:00	00:00		00:00			NRPC	96.35				
2	NR1DCP04	500KV HVDC BALIA-BHWD POLE-II	789.786	NR-3	11-12-20 16:42	11-12-20 19:21	02:39	00:00	00:00		00:00	OSPT	S/D taken for polluted insulator cleaning works	NRPC					
		500KV HVDC BALIA-BHWD POLE-II	789.786	NR-3	29-12-20 08:38	29-12-20 18:31	09:53	00:00	00:00		00:00	OSPT	S/D taken for Replacement of glass disc insulators by CLR Polymer insulator.	NRPC					
		500KV HVDC BALIA-BHWD POLE-II	789.786	NR-3	30-12-20 08:47	30-12-20 18:42	09:55	00:00	00:00		00:00	OSPT	S/D taken for Replacement of glass disc insulators by CLR Polymer insulator.	NRPC					
		500KV HVDC BALIA-BHWD POLE-II	789.786	NR-3			00:00	00:00	00:00		00:00			NRPC					
		500KV HVDC BALIA-BHWD POLE-II	789.786	NR-3			00:00	00:00	00:00		00:00			NRPC					
		500KV HVDC BALIA-BHWD POLE-II	789.786	NR-3			00:00	00:00	00:00		00:00			NRPC					
		500KV HVDC BALIA-BHWD POLE-II Total	789.786	NR-3			22:27	00:00	00:00		00:00			NRPC	96.98				
3	NR1DCP01	500KV HVDC R-D POLE-I	815.000	NR-3			00:00	00:00	00:00		00:00			NRPC					
		500KV HVDC R-D POLE-I	815.000	NR-3			00:00	00:00	00:00		00:00			NRPC					
		500KV HVDC R-D POLE-I	815.000	NR-3			00:00	00:00	00:00		00:00			NRPC					
		SUB TOTAL	815.000	NR-3			00:00	00:00	00:00		00:00			NRPC	100.00				
4	NR1DCP02	500KV HVDC R-D POLE-II	815.000	NR-3	07-12-20 11:21	07-12-20 12:20	00:59	00:00	00:00		00:00	OMST	Tripped due to operation of protection trip command at HVDC Dadri end due to stalling of control processor cards.	NRPC					
		500KV HVDC R-D POLE-II	815.000	NR-3	12-12-20 11:12	12-12-20 16:44	05:32	00:00	00:00		00:00	OSFT	E/S/D taken to attend pole control system stalling at HVDC Dadri end	NRPC					
		500KV HVDC R-D POLE-II	815.000	NR-3	13-12-20 11:28	13-12-20 12:42	01:14	00:00	00:00		00:00	OMST	Tripped due to operation of excessive delay angle protection (due to low inverter voltage(381V) at HVDC Dadri end.	NRPC					
		500KV HVDC R-D POLE-II Total	815.000	NR-3			07:45	00:00	00:00		00:00			NRPC	98.96				
		<b>Total for HVDC Lines</b>		<b>NR-3</b>			<b>57:23</b>	<b>00:00</b>	<b>00:00</b>		<b>00:00</b>			NRPC					
		<b>HVDC BTB SASARAM</b>		NR-3										NRPC					
1	NEDCB01	+/-500MW HVDC B/B SASARAM		NR-3			00:00	00:00	00:00		00:00			NRPC					
		+/-500MW HVDC B/B SASARAM Total		NR-3			<b>00:00</b>	<b>00:00</b>	<b>00:00</b>		<b>00:00</b>			NRPC	100.00				
		<b>765 KV Lines</b>		NR-3										NRPC					
1	NR378506	765KV AGRA-ALIGARH	122.500	NR-3			00:00	00:00	00:00		00:00			NRPC					
		765KV AGRA-ALIGARH Total	122.500	NR-3			00:00	00:00	00:00		00:00			NRPC	100.00				
		765KV AGRA-FATEHPUR-I	334.520	NR-3	01-12-20 15:04	02-12-20 08:37	00:00	00:00	00:00		17.33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-799kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	03-12-20 13:09	03-12-20 15:10	00:00	00:00	00:00		02:01	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-783kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	04-12-20 12:14	05-12-20 06:21	00:00	00:00	00:00		18:07	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-772kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	06-12-20 13:08	07-12-20 07:48	00:00	00:00	00:00		18:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-780kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	08-12-20 12:56	09-12-20 08:32	00:00	00:00	00:00		19:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-790kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	10-12-20 18:52	11-12-20 09:20	00:00	00:00	00:00		14:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-790kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	12-12-20 04:10	12-12-20 09:58	00:00	00:00	00:00		05:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-775 kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	12-12-20 14:49	13-12-20 09:40	00:00	00:00	00:00		18:51	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-792kV	NRPC					

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
#REF1	#REF1	#REF1	#REF1																		
2	NR176502	765KV AGRA-FATEHPUR-I	334.520	NR-3	14-12-20	01:03	14-12-20	08:38	00:00	00:00	00:00	00:00	07:35	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-798kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	15-12-20	00:55	15-12-20	07:41	00:00	00:00	00:00	00:00	06:46	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	16-12-20	13:23	17-12-20	09:17	00:00	00:00	00:00	00:00	19:54	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	18-12-20	03:27	18-12-20	05:08	00:00	00:00	00:00	00:00	01:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-797kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	18-12-20	21:17	19-12-20	09:10	00:00	00:00	00:00	00:00	11:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-792kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	20-12-20	14:05	21-12-20	08:27	00:00	00:00	00:00	00:00	18:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-792kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	21-12-20	13:13	22-12-20	07:54	00:00	00:00	00:00	00:00	18:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-786kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	23-12-20	00:20	23-12-20	06:01	00:00	00:00	00:00	00:00	05:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-779kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	25-12-20	18:25	26-12-20	08:12	00:00	00:00	00:00	00:00	13:47	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-792kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	27-12-20	13:49	28-12-20	06:29	00:00	00:00	00:00	00:00	16:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	28-12-20	20:11	29-12-20	07:26	00:00	00:00	00:00	00:00	11:15	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-789kV	NRPC					
		765KV AGRA-FATEHPUR-I	334.520	NR-3	30-12-20	13:13	31-12-20	07:53	00:00	00:00	00:00	00:00	18:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-790kV	NRPC					
		765KV AGRA-FATEHPUR-I Total	334.520	NR-3					00:00	00:00	00:00	00:00	265:59								
		765KV AGRA-FATEHPUR-II	334.800	NR-3	01-12-20	00:00	01-12-20	08:32	00:00	00:00	00:00	00:00	08:32	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-795kV	NRPC					
		765KV AGRA-FATEHPUR-II	334.800	NR-3	02-12-20	19:30	03-12-20	05:53	00:00	00:00	00:00	00:00	10:23	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-794kV	NRPC					
		765KV AGRA-FATEHPUR-II	334.800	NR-3	03-12-20	19:51	04-12-20	06:51	00:00	00:00	00:00	00:00	11:00	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-793kV	NRPC					
		765KV AGRA-FATEHPUR-II	334.800	NR-3	05-12-20	12:18	06-12-20	09:20	00:00	00:00	00:00	00:00	21:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-770kV	NRPC					
		765KV AGRA-FATEHPUR-II	334.800	NR-3	07-12-20	16:04	08-12-20	08:44	00:00	00:00	00:00	00:00	16:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-780kV	NRPC					
		765KV AGRA-FATEHPUR-II	334.800	NR-3	09-12-20	19:22	10-12-20	06:34	00:00	00:00	00:00	00:00	11:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-790kV	NRPC					
		765KV AGRA-FATEHPUR-II	334.800	NR-3	11-12-20	14:56	12-12-20	06:25	00:00	00:00	00:00	00:00	15:29	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-794kV	NRPC					
765KV AGRA-FATEHPUR-II	334.800	NR-3	13-12-20	14:11	14-12-20	05:35	00:00	00:00	00:00	00:00	15:24	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-789 kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	14-12-20	15:08	15-12-20	06:22	00:00	00:00	00:00	00:00	15:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-796kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	15-12-20	13:14	16-12-20	08:45	00:00	00:00	00:00	00:00	19:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	17-12-20	20:10	18-12-20	07:46	00:00	00:00	00:00	00:00	11:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	18-12-20	18:57	19-12-20	05:40	00:00	00:00	00:00	00:00	10:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	19-12-20	15:08	20-12-20	09:06	00:00	00:00	00:00	00:00	17:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-788kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	22-12-20	12:53	23-12-20	08:49	00:00	00:00	00:00	00:00	43:56	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-779kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	24-12-20	21:17	25-12-20	07:48	00:00	00:00	00:00	00:00	10:31	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-792kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	26-12-20	21:12	27-12-20	07:27	00:00	00:00	00:00	00:00	10:15	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-792kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	28-12-20	02:46	28-12-20	08:47	00:00	00:00	00:00	00:00	06:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-784kV	NRPC							
765KV AGRA-FATEHPUR-II	334.800	NR-3	29-12-20	12:59	30-12-20	07:47	00:00	00:00	00:00	00:00	18:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-786kV	NRPC							
765KV AGRA-FATEHPUR-II Total	334.800	NR-3	31-12-20	21:42	01-01-21	00:00	00:00	00:00	00:00	00:00	02:18	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-789kV	NRPC							
765KV ALIGARH-GR.NOIDA	51.000	NR-3					00:00	00:00	00:00	00:00	00:00	27:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-789kV	NRPC	100.00					
765KV ALIGARH-GR.NOIDA	51.000	NR-3					00:00	00:00	00:00	00:00	00:00	00:00									
765KV ALIGARH-GR.NOIDA Total	51.000	NR-3					00:00	00:00	00:00	00:00	00:00	00:00									
5	NR376504	765KV ALIGARH-JHATIKARA	158.000	NR-3				00:00	00:00	00:00	00:00	00:00	00:00								
		765KV ALIGARH-JHATIKARA Total	158.000	NR-3				00:00	00:00	00:00	00:00	00:00	00:00								
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	01-12-20	00:00	01-12-20	06:40	00:00	00:00	00:00	00:00	06:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	01-12-20	18:01	02-12-20	05:23	00:00	00:00	00:00	00:00	11:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	02-12-20	21:09	03-12-20	05:46	00:00	00:00	00:00	00:00	08:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790 kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	03-12-20	13:00	03-12-20	13:25	00:00	00:00	00:00	00:25	00:00	GOVC	Tripped due to O/V Stage-1 protection operated at Aligarh GIS S/S & DT received at Kanpur. Aligarh Voltage -820 KV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	03-12-20	13:25	04-12-20	06:47	00:00	00:00	00:00	00:00	17:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-782kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	04-12-20	21:11	05-12-20	07:36	00:00	00:00	00:00	00:00	10:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-791kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	05-12-20	20:09	06-12-20	08:46	00:00	00:00	00:00	00:00	12:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-796kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	06-12-20	18:49	07-12-20	10:06	00:00	00:00	00:00	00:00	15:17	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-790kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	07-12-20	21:33	08-12-20	07:37	00:00	00:00	00:00	00:00	10:04	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-794kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	09-12-20	00:47	09-12-20	07:14	00:00	00:00	00:00	00:00	06:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-794kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	09-12-20	21:14	10-12-20	07:54	00:00	00:00	00:00	00:00	10:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-794kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	10-12-20	21:09	11-12-20	06:14	00:00	00:00	00:00	00:00	09:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-794kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	11-12-20	20:05	12-12-20	09:53	00:00	00:00	00:00	00:00	13:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-794 kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	12-12-20	21:21	13-12-20	08:31	00:00	00:00	00:00	00:00	11:10	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-793 kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	13-12-20	14:07	14-12-20	07:55	00:00	00:00	00:00	00:00	17:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-802 kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	14-12-20	21:09	15-12-20	06:36	00:00	00:00	00:00	00:00	09:27	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-788 kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	15-12-20	21:22	16-12-20	06:24	00:00	00:00	00:00	00:00	09:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH-791kV	NRPC					
		765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	16-12-20	20:28	17-12-20	07:33	00:00	00:00	00:00	00:00	11:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH-791kV	NRPC					
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	17-12-20	22:31	18-12-20	07:32	00:00	00:00	00:00	00:00	09:01	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH-791kV	NRPC							
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	18-12-20	21:08	19-12-20	08:22	00:00	00:00	00:00	00:00	11:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-795kV	NRPC							
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	19-12-20	21:09	20-12-20	08:10	00:00	00:00	00:00	00:00	11:01	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH-791kV	NRPC							
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	20-12-20	21:02	21-12-20	07:18	00:00	00:00	00:00	00:00	10:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh-795kV	NRPC							
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	21-12-20	21:05	22-12-20	07:48	00:00	00:00	00:00	00:00	10:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH-793kV	NRPC							
765KV KANPUR(GIS)-ALIGARH	327.000	NR-3	22-12-20	21:12	23-12-20	07:50	00:00	00:00	00:00	00:00	10:										

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	326.172	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		Total 765 kV Lines		NR-3					00:00	01:59	00:25	890:37			NRPC		
		400 KV Lines		NR-3											NRPC		
1	NR340018	400KV SINGRAULI-ALLAHABAD-III	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SINGRAULI-ALLAHABAD-III	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SINGRAULI-ALLAHABAD-III	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SINGRAULI-ALLAHABAD-III	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SINGRAULI-ALLAHABAD-III	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SINGRAULI-ALLAHABAD-III	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV SINGRAULI-ALLAHABAD-III Total	214.850	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
2	NR340007	400KV AGRA(UP)-FATEHABD(UP)-I	22.060	NR-3	14-12-20	00:09	14-12-20	07:34	00:00	00:00	00:00	07:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra(UP)- 426 kV	NRPC		
		400KV AGRA(UP)-FATEHABD(UP)-II	22.060	NR-3	28-12-20	12:23	28-12-20	18:33	00:00	00:00	00:00	06:10	OSPD	S/D taken by UPPTCL for jumper tightening & maintenance work	NRPC		
		400KV AGRA(UP)-FATEHABD(UP)-II	22.060	NR-3	29-12-20	11:30	29-12-20	19:02	00:00	00:00	00:00	07:32	OSPD	S/D taken by UPPTCL for jumper tightening & maintenance work	NRPC		
		400KV AGRA(UP)-FATEHABD(UP)-II	22.060	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA(UP)-FATEHABD(UP)-II	22.060	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA(UP)-FATEHABD(UP)-II Total	22.060	NR-3					00:00	00:00	00:00	21:07			NRPC	100.00	
3	NR140002	400KV AGRA-AGRA(UP)-II	29.982	NR-3	11-12-20	06:05	11-12-20	08:26	02:21	00:00	00:00	00:00	LEFT	Tripped only from Agra(UP) end only on B-N fault. Fault details are at Agra end. M1-27km, Ib-10.725kA, M2-26.71kA Ib-10.27kA.	NRPC		
		400KV AGRA-AGRA(UP)-II	29.982	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-AGRA(UP)-II Total	29.982	NR-3					02:21	00:00	00:00	00:00			NRPC	99.68	
4	NR140003	400KV AGRA-AURAIYA-I	167.200	NR-3	02-12-20	00:12	03-12-20	10:19	00:00	00:00	00:00	34:07	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	04-12-20	20:51	07-12-20	10:30	00:00	00:00	00:00	61:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 424kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	09-12-20	21:06	10-12-20	06:23	00:00	00:00	00:00	09:17	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	11-12-20	15:03	16-12-20	08:58	00:00	00:00	00:00	113:55	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428 kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	16-12-20	19:44	17-12-20	09:37	00:00	00:00	00:00	13:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428 kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	18-12-20	21:09	19-12-20	08:31	00:00	00:00	00:00	11:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428 kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	20-12-20	20:47	21-12-20	06:49	00:00	00:00	00:00	10:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428 kV	NRPC		
		400KV AGRA-AURAIYA-I	167.200	NR-3	26-12-20	21:22	27-12-20	08:05	00:00	00:00	00:00	10:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 422kV	NRPC		
		400KV AGRA-AURAIYA-I Total	167.200	NR-3	28-12-20	19:58	29-12-20	06:32	00:00	00:00	00:00	10:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 424kV	NRPC		
		400KV AGRA-BASSH-I	211.433	NR-3					00:00	00:00	00:00	27:32			NRPC	100.00	
5	NR140005	400KV AGRA-BASSH-I	211.433	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BASSH-I	211.433	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BASSH-I Total	211.433	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
6	NR140008	400KV AGRA-BHIWADI-I	208.980	NR-3	01-12-20	00:00	01-12-20	06:33	00:00	00:00	00:00	06:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	03-12-20	21:20	04-12-20	09:38	00:00	00:00	00:00	12:18	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-423 kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	04-12-20	21:00	05-12-20	05:41	00:00	00:00	00:00	08:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 424kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	06-12-20	21:04	07-12-20	06:43	00:00	00:00	00:00	09:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 426kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	11-12-20	20:13	12-12-20	12:25	00:00	00:00	00:00	16:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 426 kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	13-12-20	20:04	14-12-20	06:54	00:00	00:00	00:00	10:50	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 426 kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	21-12-20	20:37	22-12-20	06:01	00:00	00:00	00:00	09:24	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	25-12-20	20:49	26-12-20	08:13	00:00	00:00	00:00	11:24	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	29-12-20	21:16	30-12-20	05:27	00:00	00:00	00:00	08:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 430kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3	31-12-20	20:18	01-01-21	00:00	00:00	00:00	00:00	03:42	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-418kV	NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHIWADI-I	208.980	NR-3					00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BHIWADI-I Total	208.980	NR-3					00:00	00:00	00:00	00:00	96:54			NRPC	100.00
		400KV AGRA-BHIWADI-I	209.510	NR-3	01-12-20	20:39	02-12-20	05:35	00:00	00:00	00:00	08:56	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC		
		400KV AGRA-BHIWADI-I	209.510	NR-3	02-12-20	20:56	03-12-20	06:37	00:00	00:00	00:00	09:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 422 kV	NRPC		
		400KV AGRA-BHIWADI-I	209.510	NR-3	05-12-20	20:33	06-12-20	10:22	00:00	00:00	00:00	13:49	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 427kV.	NRPC		
400KV AGRA-BHIWADI-I	209.510	NR-3	07-12-20	19:01	08-12-20	07:47	00:00	00:00	00:00	12:46	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 424kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	08-12-20	19:30	09-12-20	06:43	00:00	00:00	00:00	11:13	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	09-12-20	21:05	10-12-20	06:29	00:00	00:00	00:00	09:24	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	10-12-20	21:43	11-12-20	07:29	00:00	00:00	00:00	09:46	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	12-12-20	19:45	13-12-20	06:34	00:00	00:00	00:00	10:49	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	14-12-20	19:48	15-12-20	06:04	00:00	00:00	00:00	10:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 426kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	15-12-20	18:56	16-12-20	05:42	00:00	00:00	00:00	10:46	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 424 kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	16-12-20	19:39	17-12-20	06:01	00:00	00:00	00:00	10:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428 kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	17-12-20	14:16	18-12-20	07:01	00:00	00:00	00:00	16:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428 kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	18-12-20	13:22	19-12-20	07:33	00:00	00:00	00:00	18:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 424 kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	19-12-20	20:14	20-12-20	05:51	00:00	00:00	00:00	09:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 419 kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	20-12-20	21:02	21-12-20	06:07	00:00	00:00	00:00	09:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 426kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	22-12-20	19:45	23-12-20	06:21	00:00	00:00	00:00	10:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 427kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	23-12-20	19:42	24-12-20	05:39	00:00	00:00	00:00	09:57	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 422kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	24-12-20	19:37	25-12-20	06:01	00:00	00:00	00:00	10:24	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	26-12-20	20:06	27-12-20	07:30	00:00	00:00	00:00	11:24	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 428kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	27-12-20	21:47	28-12-20	06:33	00:00	00:00	00:00	08:46	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 422kV	NRPC				
400KV AGRA-BHIWADI-I	209.510	NR-3	28-12-20	20:53	29-12-20	06:04	00:00	00:00									

Sr.No.	Unique ID of transmission Element	ELEMENT NAME	Description (Length/Nos./MVA/MVA/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!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!												
		400KV ALLD-FATEHPUR-III	155.932	NR-3	23-12-20	21:51	24-12-20	08:13	00:00	00:00	00:00	00:00	10:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-423kV	NRPC					
		400KV ALLD-FATEHPUR-III	155.932	NR-3	25-12-20	21:10	26-12-20	10:21	00:00	00:00	00:00	00:00	13:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-424kV	NRPC					
		400KV ALLD-FATEHPUR-III Total	155.932	NR-3					00:00	00:00	00:00	00:00	234:08			NRPC	100.00				
12	NR140012	400KV ALLD-KNP-II	224.000	NR-3	13-12-20	21:45	14-12-20	09:47	00:00	00:00	00:00	00:00	12:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-422 kV	NRPC					
		400KV ALLD-KNP-II	224.000	NR-3	15-12-20	00:44	16-12-20	09:24	00:00	00:00	00:00	00:00	32:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-424 kV	NRPC					
		400KV ALLD-KNP-II	224.000	NR-3	29-12-20	22:03	30-12-20	07:24	00:00	00:00	00:00	00:00	09:21	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-418kV	NRPC					
		400KV ALLD-KNP-II	224.000	NR-3	31-12-20	01:17	31-12-20	08:22	00:00	00:00	00:00	00:00	07:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Allahabad-424kV	NRPC					
		400KV ALLD-KNP-II Total	224.000	NR-3					00:00	00:00	00:00	00:00	61:08			NRPC	100.00				
13	NR140019	400KV BALIA-MAU-I	13.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BALIA-MAU-I	13.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BALIA-MAU-I	13.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BALIA-MAU-I Total	13.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00				
14	NR140020	400KV BALIA-MAU-II	13.000	NR-3	19-12-20	06:49	19-12-20	08:40	00:00	00:00	00:00	00:00	01:51	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Balia-422 kV	NRPC					
		400KV BALIA-MAU-II Total	13.000	NR-3					00:00	00:00	00:00	00:00	01:51			NRPC	100.00				
15	NR140140	400KV BALIA-SOHWAL-I	229.163	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BALIA-SOHWAL-I Total	229.163	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00				
16	NR140120	400KV BALIA-SOHWAL-II	229.163	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BALIA-SOHWAL-II Total	229.163	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00				
17	NR140023	400KV BAREILLY-BRLY(UP)-I	9.200	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BAREILLY-BRLY(UP)-I	9.200	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BAREILLY-BRLY(UP)-I Total	9.200	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00				
18	NR140025	400KV BAREILLY-LKO(UP)	278.760	NR-3	04-12-20	12:13	04-12-20	14:52	02:39	00:00	00:00	00:00	00:00	OSFT	E/S/D avoided to attend hot spot in R Ph line isolator at Bareilly end	NRPC					
		400KV BAREILLY-LKO(UP)	278.760	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BAREILLY-LKO(UP) Total	278.760	NR-3					02:39	00:00	00:00	00:00	00:00			NRPC	99.64				
19	NR140152	400KV BAREILLY-SHAHJHNPR-II	116.920	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC					
		400KV BAREILLY-SHAHJHNPR-II Total	116.920	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00				
		400KV BAREILLY-SHAHJHNPR-I	101.841	NR-3	06-12-20	01:55	06-12-20	06:34	00:00	00:00	00:00	00:00	04:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-420kV	NRPC					
20	NR140158	400KV BAREILLY(765)-KASHIPUR-I	101.841	NR-3	13-12-20	21:49	14-12-20	06:29	00:00	00:00	00:00	00:00	08:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-419 kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-I	101.841	NR-3	17-12-20	03:30	17-12-20	06:07	00:00	00:00	00:00	00:00	02:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-421 kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-I	101.841	NR-3	22-12-20	00:33	22-12-20	06:35	00:00	00:00	00:00	00:00	06:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-417kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-I	101.841	NR-3	29-12-20	23:36	30-12-20	06:17	00:00	00:00	00:00	00:00	06:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-415kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-I Total	101.841	NR-3					00:00	00:00	00:00	00:00	28:39			NRPC	100.00				
21	NR140159	400KV BAREILLY(765)-KASHIPUR-II	101.841	NR-3	06-12-20	23:51	07-12-20	07:30	00:00	00:00	00:00	00:00	07:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-418kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-II	101.841	NR-3	15-12-20	00:42	15-12-20	04:54	00:00	00:00	00:00	00:00	04:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly(765 KV)-423kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-II	101.841	NR-3	18-12-20	03:24	18-12-20	06:03	00:00	00:00	00:00	00:00	02:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bhy-422kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-II	101.841	NR-3	23-12-20	01:47	23-12-20	05:12	00:00	00:00	00:00	00:00	03:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-417kV	NRPC					
		400KV BAREILLY(765)-KASHIPUR-II Total	101.841	NR-3	31-12-20	00:30	31-12-20	07:56	00:00	00:00	00:00	00:00	07:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-419kV	NRPC					
22	NR140037	400KV BLBGRH-MAINPURI-I	235.952	NR-3	01-12-20	00:00	01-12-20	07:44	00:00	00:00	00:00	00:00	07:44	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-425kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	03-12-20	22:02	04-12-20	07:08	00:00	00:00	00:00	00:00	09:06	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-418kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	05-12-20	20:43	06-12-20	07:18	00:00	00:00	00:00	00:00	10:35	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-424kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	08-12-20	21:44	09-12-20	09:26	00:00	00:00	00:00	00:00	11:42	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419 kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	11-12-20	21:49	12-12-20	11:28	00:00	00:00	00:00	00:00	13:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419 kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	12-12-20	21:14	13-12-20	08:53	00:00	00:00	00:00	00:00	11:39	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-415 kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	13-12-20	20:34	14-12-20	07:17	00:00	00:00	00:00	00:00	10:43	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-418 kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	15-12-20	21:17	16-12-20	07:07	00:00	00:00	00:00	00:00	08:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-417kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	17-12-20	22:27	18-12-20	06:35	00:00	00:00	00:00	00:00	08:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-422kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	19-12-20	21:34	20-12-20	07:31	00:00	00:00	00:00	00:00	09:57	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-416kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	23-12-20	21:57	24-12-20	06:18	00:00	00:00	00:00	00:00	08:21	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	25-12-20	21:20	26-12-20	08:23	00:00	00:00	00:00	00:00	11:03	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	27-12-20	21:44	28-12-20	08:14	00:00	00:00	00:00	00:00	10:30	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-410kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	29-12-20	21:29	30-12-20	07:28	00:00	00:00	00:00	00:00	09:59	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-422kV	NRPC					
		400KV BLBGRH-MAINPURI-I	235.952	NR-3	31-12-20	22:02	01-01-21	00:00	00:00	00:00	00:00	00:00	01:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-414kV	NRPC					
		400KV BLBGRH-MAINPURI-I Total	235.952	NR-3					00:00	00:00	00:00	00:00	144:54			NRPC	100.00				
		23	NR140038	400KV BLBGRH-MAINPURI-II	235.952	NR-3	02-12-20	00:12	02-12-20	06:48	00:00	00:00	00:00	00:00	06:36	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh-425kV	NRPC			
400KV BLBGRH-MAINPURI-II	235.952			NR-3	04-12-20	21:15	05-12-20	06:16	00:00	00:00	00:00	00:00	09:01	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-418kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	07-12-20	21:27	08-12-20	10:01	00:00	00:00	00:00	00:00	12:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419 kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	09-12-20	21:49	10-12-20	07:00	00:00	00:00	00:00	00:00	09:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419 kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	10-12-20	21:38	11-12-20	08:37	00:00	00:00	00:00	00:00	10:59	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-419 kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	14-12-20	21:35	15-12-20	06:28	00:00	00:00	00:00	00:00	08:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-416 kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	16-12-20	21:38	17-12-20	08:11	00:00	00:00	00:00	00:00	10:33	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-417kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	18-12-20	21:21	19-12-20	08:30	00:00	00:00	00:00	00:00	11:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-417kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	20-12-20	21:33	21-12-20	07:25	00:00	00:00	00:00	00:00	09:52	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-417kV	NRPC					
400KV BLBGRH-MAINPURI-II	235.952			NR-3	24-12-20	23:22															



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!															
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	23-12-20	21:53	24-12-20	05:53	00:00	00:00	00:00	00:00	08:00	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	25-12-20	21:18	26-12-20	08:16	00:00	00:00	00:00	00:00	10:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-424kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	28-12-20	21:28	29-12-20	08:33	00:00	00:00	00:00	00:00	11:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-418kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	29-12-20	22:42	30-12-20	07:20	00:00	00:00	00:00	00:00	08:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur-418kV	NRPC		
		400KV FATEHPUR-MAINPURI-II	260.051	NR-3	31-12-20	21:59	01-01-21	00:00	00:00	00:00	00:00	00:00	02:01	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Mainpuri-414kV	NRPC		
		400KV FATEHPUR-MAINPURI-II Total	260.051	NR-3					00:00	00:00	00:00	00:00	00:00	143:53			NRPC	100.00
26	NR140054	400KV KNP-AURAIYA-A-II	73.200	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC		
		400KV KNP-AURAIYA-A-II Total	73.200	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
27	NR140055	400KV KNP-BLGGARH-I	385.690	NR-3	02-12-20	21:31	03-12-20	06:57	00:00	00:00	00:00	00:00	09:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur= 415 kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	03-12-20	13:00	03-12-20	13:42	00:42	00:00	00:00	00:00	00:00	OSFT	E/S/D taken to attend oil leakage from L/R at Ballabgarh	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	05-12-20	20:41	06-12-20	07:19	00:00	00:00	00:00	00:00	10:38	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh- 424kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	23-12-20	21:55	24-12-20	06:05	00:00	00:00	00:00	00:00	08:10	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-416kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3					00:00	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	00:00	00:00			NRPC	
28	NR140057	400KV KNP-BLGGARH-I	385.690	NR-3	02-12-20	00:00	03-12-20	07:45	00:00	00:00	00:00	00:00	07:45	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh= 425kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	02-12-20	00:13	02-12-20	06:47	00:00	00:00	00:00	00:00	06:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Ballabgarh= 425kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	03-12-20	21:35	04-12-20	07:26	00:00	00:00	00:00	00:00	09:51	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 415kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	04-12-20	21:16	05-12-20	06:19	00:00	00:00	00:00	00:00	09:03	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 413kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	06-12-20	21:11	07-12-20	10:04	00:00	00:00	00:00	00:00	12:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 414kV	NRPC		
		400KV KNP-BLGGARH-I	385.690	NR-3	08-12-20	21:45	09-12-20	07:44	00:00	00:00	00:00	00:00	09:59	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 418kV	NRPC		
29	NR140110	400KV KNP-BLGGARH-I	370.772	NR-3	09-12-20	21:41	10-12-20	06:54	00:00	00:00	00:00	00:00	09:13	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 418kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	10-12-20	21:39	11-12-20	10:01	00:00	00:00	00:00	00:00	12:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 417kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	11-12-20	20:09	12-12-20	11:31	00:00	00:00	00:00	00:00	15:22	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 415 kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	12-12-20	21:12	13-12-20	09:07	00:00	00:00	00:00	00:00	11:55	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 417kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	13-12-20	20:39	14-12-20	09:29	00:00	00:00	00:00	00:00	12:50	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 415 kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	14-12-20	21:26	15-12-20	06:44	00:00	00:00	00:00	00:00	09:18	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 412 kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	15-12-20	21:26	16-12-20	07:06	00:00	00:00	00:00	00:00	09:40	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 412 kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	17-12-20	22:28	18-12-20	06:37	00:00	00:00	00:00	00:00	08:00	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 420 kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	18-12-20	21:23	19-12-20	08:28	00:00	00:00	00:00	00:00	00:00	11:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 420 kV	NRPC	
		400KV KNP-BLGGARH-I	370.772	NR-3	19-12-20	21:34	20-12-20	07:27	00:00	00:00	00:00	00:00	09:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 416kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	20-12-20	21:34	21-12-20	07:27	00:00	00:00	00:00	00:00	09:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 412kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	22-12-20	00:47	23-12-20	09:51	00:00	00:00	00:00	00:00	09:04	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 418kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	24-12-20	21:20	25-12-20	07:32	00:00	00:00	00:00	00:00	10:12	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-420kV	NRPC		
		400KV KNP-BLGGARH-I	370.772	NR-3	25-12-20	21:21	26-12-20	08:20	00:00	00:00	00:00	00:00	10:59	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-420kV	NRPC		
400KV KNP-BLGGARH-I	370.772	NR-3	26-12-20	21:10	27-12-20	08:15	00:00	00:00	00:00	00:00	11:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-420kV	NRPC				
400KV KNP-BLGGARH-I	370.772	NR-3	27-12-20	21:45	28-12-20	06:04	00:00	00:00	00:00	00:00	08:19	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-410kV	NRPC				
400KV KNP-BLGGARH-I	370.772	NR-3	28-12-20	21:24	29-12-20	08:30	00:00	00:00	00:00	00:00	11:06	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-412kV	NRPC				
400KV KNP-BLGGARH-I	370.772	NR-3	29-12-20	21:27	30-12-20	07:30	00:00	00:00	00:00	00:00	10:03	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-420kV	NRPC				
400KV KNP-BLGGARH-I	370.772	NR-3	31-12-20	21:37	01-01-21	00:00	00:00	00:00	00:00	00:00	02:23	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-413kV	NRPC				
400KV KNP-BLGGARH-I Total	370.772	NR-3					00:00	00:00	00:00	00:00	00:00	248:56			NRPC	100.00		
29	NR140110	400KV KNP-FATEHPUR-I	107.079	NR-3					00:00	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	00:00			NRPC	100.00	
30	NR140070	400KV LUCKNOW-GORAKH-II	263.933	NR-3	17-12-20	18:37	17-12-20	19:18	00:41	00:00	00:00	00:00	00:00	LPPT	Tripped on R-B phase fault. Fault details. Lucknow= 129.58kM, 3.84kA, Gorakhpur= 121.30kM, 3.71kA.	NRPC		
		400KV LUCKNOW-GORAKH-II Total	263.933	NR-3					00:41	00:00	00:00	00:00	00:00			NRPC	99.91	
31	NR340015	400KV LUCKNOW-SHAHJHNPR-I	169.729	NR-3	10-12-20	01:16	10-12-20	09:30	00:00	00:00	00:00	00:00	08:14	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 424 kV	NRPC		
		400KV LUCKNOW-SHAHJHNPR-I	169.729	NR-3	15-12-20	21:34	17-12-20	09:00	00:00	00:00	00:00	00:00	35:26	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 418kV	NRPC		
32	NR140153	400KV LUCKNOW-SHAHJHNPR-I Total	169.729	NR-3					00:00	00:00	00:00	00:00	43:40			NRPC	100.00	
		400KV LUCKNOW-SHAHJHNPR-II	169.729	NR-3	12-12-20	21:30	13-12-20	10:12	00:00	00:00	00:00	00:00	12:42	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 419kV	NRPC		
33	NR140141	400KV LUCKNOW-SHAHJHNPR-II	169.729	NR-3	19-12-20	00:06	21-12-20	09:21	00:00	00:00	00:00	00:00	57:15	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 425 kV	NRPC		
		400KV LUCKNOW-SHAHJHNPR-II Total	169.729	NR-3					00:00	00:00	00:00	00:00	69:57			NRPC	100.00	
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	06-12-20	23:55	07-12-20	10:10	00:00	00:00	00:00	00:00	10:15	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 424kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	12-12-20	21:32	13-12-20	08:40	00:00	00:00	00:00	00:00	11:08	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 419kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	15-12-20	00:29	18-12-20	07:10	00:00	00:00	00:00	00:00	78:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 428kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	22-12-20	00:35	22-12-20	10:16	00:00	00:00	00:00	00:00	09:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Sohalwal- 422kV	NRPC		
400KV LUCKNOW-SOHAHAL-I Total	98.281	NR-3					00:00	00:00	00:00	00:00	00:00	109:45			NRPC	100.00		
34	NR140121	400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	01-12-20	00:00	01-12-20	06:59	00:59	00:00	00:00	00:00	00:00	OSFT	Emergency hand tripped due to hot spot & sparking observed in R-phase line isolator at Sohalwal end.	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	10-12-20	00:55	10-12-20	09:14	00:00	00:00	00:00	00:00	08:19	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 424 kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	14-12-20	01:28	14-12-20	10:09	00:00	00:00	00:00	00:00	08:41	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 426kV	NRPC		
		400KV LUCKNOW-SOHAHAL-I	98.281	NR-3	24-12-20	22:26	25-12-20	08:12	00:00	00:00	00:00	00:00	09:46	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-421kV	NRPC		
		400KV LUCKNOW-SOHAHAL-II Total	98.281	NR-3					06:59	00:00	00:00	00:00	26:46			NRPC	99.06	
		400KV LUCKNOW-SOHAHAL-II	98.281	NR-3					00:00	00:00	00:00	00:00	00:00	00:00			NRPC	
35	NR140073	400KV																

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!														
42	NR140004	400KV AGRA-AURAIYA-II	167.200	NR-3	01-12-20	00:00	01-12-20	08:25	00:00	00:00	00:00	00:00	08:25	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-428kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	03-12-20	21:13	04-12-20	07:41	00:00	00:00	00:00	00:00	10:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-423 kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	07-12-20	21:16	09-12-20	07:50	00:00	00:00	00:00	00:00	34:34	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-429kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	10-12-20	22:16	11-12-20	08:09	00:00	00:00	00:00	00:00	09:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-420kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	17-12-20	20:16	18-12-20	08:18	00:00	00:00	00:00	00:00	12:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-428 kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	19-12-20	15:05	20-12-20	06:16	00:00	00:00	00:00	00:00	15:11	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-428 kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	23-12-20	19:54	26-12-20	07:59	00:00	00:00	00:00	00:00	60:05	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-422kV	NRPC	
		400KV AGRA-AURAIYA-II	167.200	NR-3	27-12-20	21:40	28-12-20	06:28	00:00	00:00	00:00	00:00	08:48	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra-422kV	NRPC	
		SUB TOTAL	167.200	NR-3				00:00	00:00	00:00	00:00	159:26			NRPC	100.00	
43	NR140010	400KV AGRA-BLBGRH	181.137	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		400KV AGRA-BLBGRH	181.137	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	181.137	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
44	NR140163	400KV ALLD-VARANASI	98.792	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	98.792	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
45	NR140150	400KV BAREILLY-BAREILLY(765)-I	1.559	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	1.559	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
46	NR140157	400KV BAREILLY-BAREILLY(765)-II	1.559	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	1.559	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
47	NR140024	400KV BAREILLY-BRLY(UP)-II	9.200	NR-3	18-12-20	09:47	18-12-20	20:04	10:17	00:00	00:00	00:00	00:00	OSPT	S/D taken for AMP of Line Bay Equipment at 400KV S/S Bareilly(UP).	NRPC	
		SUB TOTAL	9.200	NR-3				10:17	00:00	00:00	00:00	00:00			NRPC	98.62	
48	NR140026	400KV BAREILLY-MBAD-I	92.680	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	92.680	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
49	NR140027	400KV BAREILLY-MBAD-II	92.680	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	92.680	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
50	NR140046	400KV GORAKH-GORAKH-I	45.940	NR-3	28-12-20	09:34	28-12-20	19:33	09:59	00:00	00:00	00:00	00:00	OSPT	S/D taken for AMP of line bay equipment at Gorakhpur(PG)	NRPC	
		SUB TOTAL	45.940	NR-3				09:59	00:00	00:00	00:00	00:00			NRPC	98.66	
51	NR140047	400KV GORAKH-GORAKH-II	45.940	NR-3	29-12-20	09:34	29-12-20	18:09	08:35	00:00	00:00	00:00	00:00	OSPT	S/D taken for AMP of line bay equipment at Gorakhpur(PG)	NRPC	
		SUB TOTAL	45.940	NR-3				08:35	00:00	00:00	00:00	00:00			NRPC	98.85	
52	NR140052	400KV KNP-AGRA	240.000	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	240.000	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
53	NR140053	400KV KNP-AURAIYA-I	72.600	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	72.600	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
54	NR140056	400KV KNP-BLGGARH-I	370.772	NR-3	07-12-20	21:10	08-12-20	08:08	00:00	00:00	00:00	00:00	10:58	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-418kV	NRPC	
		400KV KNP-BLGGARH-II	370.772	NR-3	16-12-20	21:55	17-12-20	07:59	00:00	00:00	00:00	00:00	10:04	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-418 kV	NRPC	
		400KV KNP-BLGGARH-III	370.772	NR-3	28-12-20	01:50	28-12-20	06:53	00:00	00:00	00:00	00:00	05:03	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-414kV	NRPC	
		400KV KNP-BLGGARH-IV	370.772	NR-3	30-12-20	20:58	31-12-20	07:35	00:00	00:00	00:00	00:00	10:37	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur-415kV	NRPC	
		400KV KNP-BLGGARH-V	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-VI	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-VII	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-VIII	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-IX	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-X	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-XI	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		400KV KNP-BLGGARH-XII	370.772	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
55	NR140105	400KV KNP-FATEHPUR-II	107.100	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	107.100	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
56	NR140058	400KV KNP-PANKI-I	5.922	NR-3	02-12-20	10:51	02-12-20	15:28	04:37	00:00	00:00	00:00	00:00	OSPT	S/D taken For Jumper connection with BUS-1 Isolator. BUS-1 Isolator was jammed and its Jumper were opened in opportunity s/d for servicing of BUS-1 Isolator during s/d of 400kV BUS-1 at Kanpur 400kV S/S	NRPC	
		SUB TOTAL	5.922	NR-3				04:37	00:00	00:00	00:00	00:00			NRPC	99.38	
57	NR140059	400KV KNP-PANKI-II	5.860	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	5.860	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
58	NR140071	400KV LUCKNOW-GORAKH-IV	263.933	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	263.933	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
59	NR140112	400KV LUCKNOW-LKO(765)-I	2.860	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	2.860	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
60	NR140113	400KV LUCKNOW-LKO(765)-II	2.860	NR-3	28-12-20	00:04	28-12-20	08:57	00:00	00:00	00:00	00:00	08:53	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 420kV	NRPC	
		SUB TOTAL	2.860	NR-3				00:00	00:00	00:00	00:00	00:00	08:53		NRPC	100.00	
61	NR140072	400KV LUCKNOW-LKO(UP)	41.743	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	41.743	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
62	NR140074	400KV LUCKNOW-UNNAO-I	73.826	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	73.826	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
63	NR140075	400KV LUCKNOW-UNNAO-II	73.826	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	73.826	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
64	NR140084	400KV RIHAND-ALLD-I	279.245	NR-3	06-12-20	23:26	07-12-20	00:21	00:00	00:00	00:55	00:00		LMAC	E/S/D taken for safe stepping down of some unauthorised person climbed on transmission tower no 110 as per instruction of Dist .administration ( vide letter ref. no.495 dt.08.12.20 copy enclosed)	NRPC	
		400KV RIHAND-ALLD-II	279.245	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		400KV RIHAND-ALLD-III	279.245	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		400KV RIHAND-ALLD-IV	279.245	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
		400KV RIHAND-ALLD-V	279.245	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC		
65	NR140085	400KV RIHAND-ALLD-VI	279.245	NR-3	06-12-20	23:28	07-12-20	00:24	00:00	00:00	00:56	00:00		LMAC	E/S/D taken for safe stepping down of some unauthorised person climbed on transmission tower no 110 as per instruction of Dist .administration ( vide letter ref. no.495 dt.08.12.20 copy enclosed)	NRPC	
		SUB TOTAL	279.245	NR-3				00:00	00:00	00:00	00:00	00:00			NRPC	100.00	
66	NR140091	400KV SING-ALLD-I	224.000	NR-3	18-12-20	08:59	18-12-20	18:59	00:00	00:00	00:00	10:00	OSPD	S/D taken by UPPTCL for stringing work of Overhead crossing of 765kV Anpara D - Unnao line	NRPC		
		SUB TOTAL	224.000	NR-3				00:00	00:00	00:00	00:00	09:52		OSPD	S/D taken by UPPTCL for stringing work of Overhead crossing of 765kV Anpara D - Unnao line	NRPC	100.00
67	NR140092	400KV SING-ALLD-II	202.000	NR-3				00:00	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	400KV SING-ANPARA	25.057	NR-3	15-12-20	14:39	15-12-20	19:28	00:00	00:00	00:00	04:49	OSFD	E/S/D taken by UPPTCL to attend hot spot (damaged conductor work) at Anpara (UP) end.	NRPC		
		400KV SING-ANPARA	25.057	NR-3	18-12-20	08:39	19-12-20	19:22	00:00	00:00	00:00	34:43	OSPD	S/D taken NTPC /UPPTCL for replacement of CT MB and wave trap of Y phase at NTPC Singrauli and for stringing work of Overhead crossing of 765kV Anpara D - Unnao line respectively	NRPC		
69	NR140096	SUB TOTAL	25.057	NR-3					00:00	00:00	00:00	39:32			NRPC	100.00	
		400KV SING-RIHAND-I	42.026	NR-3	08-12-20	10:24	08-12-20	18:53	00:00	00:00	00:00	08:29	OSPD	S/D taken by NTPC for AMP work at Rihand(NTPC).	NRPC		
70	N-W40001	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	08:29			NRPC	100.00	
71	N-W40002	400KV SING-VINDH-I	3.341	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	3.341	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
72	NR340008	400KV SING-VINDH-II	3.341	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	3.341	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
73	NR340009	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	
74	NR340014	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	
75	NR340012	400KV BAREILLY-SHAHJHNPR-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	
76	NR340013	400KV KANPUR(GIS) - ALLAHABAD - I	240.390	NR-3	01-12-20	09:59	01-12-20	20:09	10:10	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 Hvosung (OEM) at Kanpur GIS S/S	NRPC		
		SUB TOTAL	240.390	NR-3	25-12-20	08:19	30-12-20	17:23	129:04	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 Hvosung (OEM) at Kanpur GIS S/S	NRPC	81.29	
77	NR340001	400KV KANPUR(GIS) - ALLAHABAD - II	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	
78	NR340002	400KV KANPUR-KANPUR(GIS)-I	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	
79	NR340010	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	
80	NR340011	400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	01-12-20	00:00	07-12-20	10:47	00:00	00:00	00:00	154:47	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 424kV	NRPC		
		SUB TOTAL	159.700	NR-3	11-12-20	22:19	19-12-20	09:18	00:00	00:00	00:00	178:59	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow(765 KV)- 420kV	NRPC		
81	NR340016	400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	21-12-20	00:14	21-12-20	10:42	00:00	00:00	00:00	10:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow(765 KV)- 423kV	NRPC		
		SUB TOTAL	159.700	NR-3	22-12-20	21:19	25-12-20	08:08	00:00	00:00	00:00	58:49	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-415kV	NRPC		
82	NR340017	400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	27-12-20	23:03	29-12-20	11:19	00:00	00:00	00:00	36:16	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 420kV	NRPC		
		SUB TOTAL	159.700	NR-3	31-12-20	01:07	31-12-20	06:16	00:00	00:00	00:00	05:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow-420kV	NRPC		
83	NR340004	400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	08-12-20	00:12	11-12-20	09:56	00:00	00:00	00:00	444:28	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 423kV	NRPC		
		SUB TOTAL	159.700	NR-3	20-12-20	00:10	20-12-20	10:19	00:00	00:00	00:00	10:09	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow(765 KV)- 422kV	NRPC		
84	NR340015	400KV LUCKNOW(765)-KANPUR(GIS)-I	159.700	NR-3	22-12-20	00:11	22-12-20	10:08	00:00	00:00	00:00	09:57	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow(765 KV)- 421kV	NRPC		
		SUB TOTAL	159.700	NR-3	26-12-20	01:20	26-12-20	10:16	00:00	00:00	00:00	08:56	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 796kV	NRPC		
85	NR340016	400KV LUCKNOW(765)-KANPUR(GIS)-II	159.700	NR-3	29-12-20	21:39	30-12-20	07:41	00:00	00:00	00:00	10:02	LVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 420kV	NRPC		
		SUB TOTAL	159.700	NR-3					00:00	00:00	00:00	120:48			NRPC	100.00	
86	NR340017	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	
87	NR340017	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	
88	NR340004	400KV VARANASI-SARNATH-I	69.677	NR-3	23-12-20	09:08	23-12-20	18:33	00:00	00:00	00:00	09:25	OSPD	S/D taken by UPPTCL for AMP works at Sarnath (UP) end	NRPC		
		SUB TOTAL	69.677	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
89	NR340004	400KV VARANASI-SARNATH-II	69.677	NR-3					00:00	00:00	00:00	09:25			NRPC		
		SUB TOTAL	69.677	NR-3					00:00	00:00	00:00	09:25			NRPC	100.00	
90	NR322002	400KV Lines		NR-3					186:04	00:00	01:51	3083:19			NRPC		
		SUB TOTAL		NR-3											NRPC		
91	NR322002	220 KV RANIYA( UP) - PANKI (UP)	13.701	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	13.701	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
92	NR320004	220kv Agra(PG)-Bharatpur(Raj.)	55.858	NR-3	01-12-20	15:56	01-12-20	17:36	00:00	00:00	00:00	01:40	OSFD	E/S/D taken by RVPNL to attend wave trap R phase burn jumper replacement work at Bharatpur end.	NRPC		
		SUB TOTAL	55.858	NR-3	02-12-20	10:16	02-12-20	18:13	00:00	07:57	00:00	00:00	OMSU	Tripped due to Y-B fault phase to phase fault M1 reading F.D-65.87 KM Fcy-3.517 KA, Fcb-3.118 KA M2 Reading F.D-66.3 Km, Fcy-3.53 KA, Fcb-3.05 KA Fault is under RVPNL jurisdiction. Total line Length-84km Powergrid jurisdiction-55.8km	NRPC		
93	NR320003	220kv Agra(PG)-Bharatpur(Raj.)	55.858	NR-3	02-12-20	18:13	04-12-20	23:27	00:00	00:00	00:00	53:14	OSFD	E/S/D taken by RVPNL to attend damaged conductor/Tower at Loc No-135.	NRPC		
		SUB TOTAL	55.858	NR-3					00:00	07:57	00:00	54:54			NRPC	100.00	
94	NR122006	220kv Agra(PG)-Sikandara(UP)	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	55.858	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
95	NR122007	220KV AUR-SIKANDARA-I	182.176	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	182.176	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
96	NR122013	220KV AUR-SIKANDARA-II	182.176	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	182.176	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
97	NR122013	220KV DGANGA-PITHORAGRH	59.010	NR-3	05-12-20	14:59	05-12-20	16:01	00:00	01:02	00:00	00:00	OMSU	Tripped due to extension of control system command and further causing of tripping of all line CBs at Dhaulignaga during panel maintenance work by NHPc at Dhaulignaga.	NRPC		
		SUB TOTAL	59.010	NR-3	23-12-20	01:26	23-12-20	02:13	00:00	00:00	00:47	00:00	GOVC	Tripped due to Overvoltage protection operated at Dhaulignaga NHPc end and DT received at Pithoragarh end. Pithoragarh voltage -235kV	NRPC		
98	NR122040	220KV DGANGA-PITHORAGRH	59.010	NR-3					00:00	01:02	00:47	00:00			NRPC		
		SUB TOTAL	59.010	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
99	NR122041	220KV FATEHPUR-KNP SOUTH	6.170	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	6.170	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
100	NR122041	220KV FATEHPUR-KNP SOUTH	6.170	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	6.170	NR-3	30-12-20	14:26	30-12-20	15:13	00:00	00:47	00:00	00:00	OMSU	Tripped on B-N fault. FD:30.14km from Fatehpur & 48.8km from Naubasta(UPPTCL). FC:3.78KA at Fatehpur. Fault is in UPPTCL line jurisdiction. Total line Length-76km Powergrid jurisdiction-5.286km	NRPC		
101	NR122016	220KV FATEHPUR-NAUBASTA	6.170	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	6.170	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
102	NR122016	220KV KNP-MAINPURI	10.400	NR-3	11-12-20	04:00	11-12-20	06:56	00:00	02:56	00:00	00:00	OMSU	Tripped only from Mainpuri(UPPTCL) end due to some Protection problem at their end	NRPC		
		SUB TOTAL	10.400	NR-3	11-12-20	06:56	11-12-20	07:50	00:00	00:00	00:00	00:54	OSFD	E/S/D taken by Mainpuri(UPPTCL) to attend CB stuck-up problem at their end	NRPC		
103	NR122017	220KV KNP-MAINPURI	10.400	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	10.400	NR-3													

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!														
11	NR122019	220KV KNP-PANKI-II	14.860	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-PANKI-II	14.860	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-PANKI-II	14.860	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-PANKI-II	14.860	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-PANKI-II Total	14.860	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
12	NR122020	220KV KNP-UNCHR-I	143.553	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-UNCHR-I Total	143.553	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		220KV KNP-UNCHR-III	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC		
13	NR122022	220KV KNP-UNCHR-III Total	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		220KV KNP-UNCHR-III	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV PITHORAGRHI-BRLY(UP)	177.880	NR-3					00:00	00:00	00:00	00:00			NRPC		
14	NR122024	220KV PITHORAGRHI-BRLY(UP) Total	177.880	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		220KV RAIBRLY-BACHHRAWAN(UP)	1.190	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV RAIBRLY-BACHHRAWAN(UP) Total	1.190	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
15	NR320004	220KV SITARGANJ-BLY(UP)	105.720	NR-3	25-12-20 11:17	25-12-20 12:32			01:15	00:00	00:00	00:00	LPPT	Tripped on R-Y phase fault. FD: Sitarganj= M1= 88.5km, I=1.007KA, Iy=1.116kA; M2= 89.9km, I=1KA, Iy=1.12kA, CB Ganj= 11.62km, I=9.3555kA, Iy=9.243kA.	NRPC		
		220KV SITARGANJ-BLY(UP) Total	105.720	NR-3					01:15	00:00	00:00	00:00			NRPC	99.83	
		220KV TNKPR-BLY(UP)	106.000	NR-3	22-12-20 15:52	22-12-20 19:40			00:00	00:00	00:00	03:48	OSFD	E/S/D taken by UPPTCL to attend Hot-Spot in Y-ph CB Pole at CB Ganj Sub-station ,Bareilly (UP).	NRPC		
17	NR122033	220KV TNKPR-BLY(UP)	106.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV TNKPR-BLY(UP)	106.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV TNKPR-BLY(UP) Total	106.000	NR-3					00:00	00:00	00:00	03:48			NRPC	100.00	
		220KV TNKPR-SITARGANJ	42.550	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV TNKPR-SITARGANJ Total	42.550	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
18	NR122034	220KV ALLD-JHUSHI(UP)	21.879	NR-3	11-12-20 12:04	11-12-20 18:35			00:00	00:00	00:00	06:31	OSPD	S/D taken by UPPTCL for A/R system commissioning at Jhushi(UP).	NRPC		
		220KV ALLD-JHUSHI(UP)	21.879	NR-3	13-12-20 12:36	13-12-20 14:17			01:41	00:00	00:00	00:00	LPPT	Tripped on R-Y Ph fault. Allahabad end details: M2- 16.87km, I= 10.57KA, Iy- 10.168KA.	NRPC		
		SUB TOTAL	21.879	NR-3					01:41	00:00	00:00	06:31			NRPC	99.77	
19	BILUP2209	220KV JHUSHI(UP)-PHULPUR(UP)	16.894	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	16.894	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
20	BILUP2210	220KV ALLD-REWA RD-I	3.000	NR-3	21-12-20 13:58	21-12-20 17:18			00:00	00:00	00:00	03:20	OSPD	S/D taken by UPPTCL for replacement of line isolator male & female contact assembly at Rewa Road(UP)	NRPC		
		SUB TOTAL	3.000	NR-3					00:00	00:00	00:00	03:20			NRPC	100.00	
21	BILUP2202	220KV ALLD-REWA RD-II	3.000	NR-3	21-12-20 09:49	21-12-20 13:57			00:00	00:00	00:00	04:08	OSPD	S/D taken by UPPTCL for replacement of line isolator contact at Rewa Road(UP)	NRPC		
		220KV ALLD-REWA RD-II	3.000	NR-3	22-12-20 14:48	22-12-20 16:14			00:00	00:00	00:00	01:26	OSFD	E/S/D taken by UPPTCL to attend Hot-Spot at Rewa Road (UP)	NRPC		
		SUB TOTAL	3.000	NR-3					00:00	00:00	00:00	05:34			NRPC	100.00	
22	BILUP2203	220KV DGANGA-BLY(UP)-II	234.590	NR-3	05-12-20 14:59	05-12-20 16:16			00:00	01:17	00:00	00:00	OMSU	Tripped due to extension of control system command and further causing of tripping of all line CBs at Dhaulianaga during panel maintenance work by NHPC at Dhaulianaga .	NRPC		
		220KV DGANGA-BLY(UP)-II	234.590	NR-3	17-12-20 10:37	17-12-20 15:49			05:12	00:00	00:00	00:00	OSPT	S/D taken for AMP of Line Bay Equipment at Baikunthpur S/S (UP).	NRPC		
		SUB TOTAL	234.590	NR-3					05:12	01:17	00:00	00:00			NRPC	99.30	
23	NR122012	220KV FATEHPUR-FTHPR(UP)-I	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
24	NR122038	220KV FATEHPUR-FTHPR(UP)-I	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV FATEHPUR-FTHPR(UP)-II	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV FATEHPUR-FTHPR(UP)-II	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
25	NR122039	220KV FATEHPUR-FTHPR(UP)-II	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV FATEHPUR-FTHPR(UP)-II	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	5.284	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
26	NR122021	220KV KNP-UNCHR-II	143.553	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-UNCHR-II	143.553	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	143.553	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
27	NR122023	220KV KNP-UNCHR-IV	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-UNCHR-IV	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KNP-UNCHR-IV	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
28	NR122025	220KV KNP-UNCHR-IV	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	144.630	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
29	NR122025	220KV RAIBRLY-CG CITY(UP)	1.190	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV RAIBRLY-CG CITY(UP)	1.190	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	1.190	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
30	NR122035	220KV UNCHR-RAIBRLY-I	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV UNCHR-RAIBRLY-I	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
31	NR122036	220KV UNCHR-RAIBRLY-II	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV UNCHR-RAIBRLY-II	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
32	NR122037	220KV UNCHR-RAIBRLY-III	42.500	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV UNCHR-RAIBRLY-III	42.500	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	42.500	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
33	NR322001	220KV KANPUR(PG) - RANIYA (UP)-I	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KANPUR(PG) - RANIYA (UP)-I	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	0.920	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
34	NR322001	220KV KANPUR(PG) - RANIYA (UP)-I	1.683	NR-3					00:00	00:00	00:00	00:00			NRPC		
		220KV KANPUR(PG) - RANIYA (UP)-I	1.683	NR-3					00:00	00:00	00:00	00:00			NRPC		
		SUB TOTAL	1.683	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
35	NR322001	220KV Lines		NR-3					08:08	16:57	00:47	77:26			NRPC		
		132 KV TRANS LINES		NR-3											NRPC		
		132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
36	BILUP13201	132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	00:00			NRPC	100.00	
		132 KV Line		NR-3					00:00	00:00	00:00	00:00			NRPC		
37	BILUP13201	132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		132 KV Line		NR-3					00:00	00:00	00:00	00:00			NRPC		
38	BILUP13201	132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	00:00			NRPC		
		132KV MALU-BALIA	58.000	NR-3					00:00	00:00	00:00	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!														
11	NR11CT717	765400KV 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	100.00		
12	NR11CT717	765400KV ICT-II 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	100.00		
13	NR31CT701	765400KV ICT-I Kanpur(GIS) 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	100.00		
14	NR31CT702	765400KV ICT-II Kanpur(GIS) 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	100.00		
15	NR31CT05	1000MVA ICT-1 ORAI(GIS) SUB TOTAL	1000 1000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
16	NR31CT06	1000MVA ICT-II ORAI(GIS) SUB TOTAL	1000 1000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
17	NR31CT705	1500MVA ICT-2 ALIGARH GIS -765KV 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	100.00		
18	NR31CT706	1500MVA ICT-1 ALIGARH GIS -765KV 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	100.00		
<b>400/220 KV ICT'S</b>																	
1	NR11CT70	315MVA ICT-I AGRA 315MVA ICT-I AGRA Total	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
2	NR11CT59	315MVA ICT-I SOHAWAL 315MVA ICT-I SOHAWAL Total	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
3	NR11CT60	315MVA ICT-II SOHAWAL 315MVA ICT-II SOHAWAL Total	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
4	NR31CT01	315MVA ICT-2 AGRA 315MVA ICT-2 AGRA Total	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
5	NR11CT14	315MVA ICT-I GORAKHPUR 315MVA ICT-I GORAKHPUR 315MVA ICT-I GORAKHPUR Total	315.000 315.000 315.000	NR-3					00:00 00:00 00:00	00:00 00:00 00:00	00:00 00:00 00:00	00:00 00:00 00:00		NRPC	100.00		
6	NR11CT15	315MVA ICT-II GORAKHPUR 315MVA ICT-II GORAKHPUR 315MVA ICT-II GORAKHPUR Total	315.000 315.000 315.000	NR-3					00:00 00:00 00:00	00:00 00:00 00:00	00:00 00:00 00:00	00:00 00:00 00:00		NRPC	100.00		
7	NR11CT27	315MVA ICT-II MAINPURI 315MVA ICT-II MAINPURI Total	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
8	NR11CT01	315MVA ICT-I ALLAHABAD SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
9	NR11CT02	315MVA ICT-II ALLAHABAD SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
10	NR11CT67	315MVA ICT-III ALLAHABAD SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
11	NR11CT48	315MVA ICT-I FATEHPUR SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
12	NR11CT49	315MVA ICT-II FATEHPUR SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
13	NR11CT19	315MVA ICT-I KANPUR SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
14	NR11CT20	315MVA ICT-II KANPUR SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
15	NR11CT23	500 MVA ICT-I LUCKNOW SUB TOTAL	500.000 500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
16	NR11CT53	500MVA ICT-II LUCKNOW SUB TOTAL	500.000 500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
17	NR11CT26	315MVA ICT-I MAINPURI SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
18	NR31CT02	500MVA ICT-III MAINPURI SUB TOTAL	500.000 500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
19	NR11CT65	500MVA ICT-I SHAHJHNPR SUB TOTAL	500.000 500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
20	NR11CT66	500MVA ICT-II SHAHJHNPR SUB TOTAL	500.000 500.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
21	NR31CT07	315MVA ICT-III GORAKHPUR SUB TOTAL	315.000 315.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
<b>220/132 KV ICT'S</b>																	
1	NR31CT04	200MVA ICT-II RAIBAREILLY 200MVA ICT-II RAIBAREILLY Total	200.000 200.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
2	NR11CT39	200MVA ICT-III RAIBAREILLY 200MVA ICT-III RAIBAREILLY Total	100.000 100.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
3	NR11CT43	220/132KV ICT-I PITHORAGRH SUB TOTAL	100.000 100.000	NR-3	23-12-20 01:26	23-12-20 08:59			00:00 00:00	00:00 00:00	00:00 07:33	00:00 00:00	GOFC	Tripped on Overfluxing ,Pithoragarh Voltage -235kV	NRPC	100.00	
4	NR11CT44	220/132KV ICT-II PITHORAGRH SUB TOTAL	100.000 100.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
5	NR11CT47	100 MVA ICT-I RAIBAREILLY 100 MVA ICT-I RAIBAREILLY 100 MVA ICT-I RAIBAREILLY SUB TOTAL	100.000 100.000 100.000 100.000	NR-3	17-12-20 08:20	17-12-20 20:42			12:22 00:00	00:00 00:00	00:00 00:00	00:00 00:00	OSPT	S/D taken for AMP work.	NRPC	98.34	
6	NR11CT40	220/132KV ICT-I SITARGANJ SUB TOTAL	100.000 100.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
7	NR11CT41	220/132KV ICT-II SITARGANJ SUB TOTAL	100.000 100.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
8	NR31CT06	100MVA ICT III at SITARGANJ SUB TOTAL	100.000 100.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
<b>Total of ICTs</b>																	
				NR-3					<b>12:22</b>	<b>00:00</b>	<b>07:33</b>	<b>00:00</b>		NRPC	100.00		
<b>Bus &amp; Switch Line Reactor</b>																	
1	NR1BRT39	125MVAR B/Reactor-I GORAKHPUR 125MVAR B/Reactor-I GORAKHPUR 125MVAR B/Reactor-I GORAKHPUR Total	125.000 125.000 125.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00		NRPC	100.00		
2	NR1BRT26	125MVAR B/Reactor-II AGRA 125MVAR B/Reactor-II AGRA Total	125.000 125.000	NR-3	21-12-20 10:20	21-12-20 13:12			00:00 00:00	00:00 00:00	00:00 00:00	02:52 00:00	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 395kV	NRPC	100.00	
3	NR1BRT36	240MVAR B/Reactor-I AGRA-765 240MVAR B/Reactor-I AGRA-765 240MVAR B/Reactor-I AGRA-765 Total	240.000 240.000 240.000	NR-3	07-12-20 09:50	07-12-20 13:08			00:00 00:00	00:00 00:00	00:00 00:00	03:18 00:00	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 755kV	NRPC	100.00	
4	NR1BRT35	240MVAR B/Reactor-II AGRA-765 240MVAR B/Reactor-II AGRA-765 240MVAR B/Reactor-II AGRA-765 Total	240.000 240.000 240.000	NR-3	23-12-20 10:32	23-12-20 13:38			00:00 00:00	00:00 00:00	00:00 00:00	03:06 06:24	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 762kV	NRPC	100.00	

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!														
5	NR1BRT28	240MVAR B/Reactor-IV LUCKNOW-765	240.000	NR-3	16-12-20	09:46	16-12-20	13:41	00:00	00:00	00:00	00:00	03:55	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 756kV	NRPC	
		240MVAR B/Reactor-IV LUCKNOW-765	240.000	NR-3	29-12-20	10:11	29-12-20	13:34	00:00	00:00	00:00	00:00	03:23	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Lucknow- 755kV	NRPC	
		240MVAR B/Reactor-IV LUCKNOW-765	240.000	NR-3	30-12-20	09:53	30-12-20	13:30	00:00	00:00	00:00	00:00	03:37	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur- 755kV	NRPC	
		240MVAR B/Reactor-IV LUCKNOW-765 Total	240.000	NR-3					00:00	00:00	00:00	00:00	10:55			NRPC	100.00
6	NR1BRT23	330MVAR B/Reactor-III FTHPR-765	330.000	NR-3	21-12-20	09:18	21-12-20	13:29	00:00	00:00	00:00	00:00	04:11	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur- 754kV	NRPC	
		330MVAR B/Reactor-III FTHPR-765	330.000	NR-3	22-12-20	08:39	23-12-20	21:29	00:00	00:00	00:00	00:00	36:50	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur- 759kV	NRPC	
		330MVAR B/Reactor-III FTHPR-765	330.000	NR-3	29-12-20	09:10	29-12-20	14:32	00:00	00:00	00:00	00:00	05:22	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur- 758kV	NRPC	
		330MVAR B/Reactor-III FTHPR-765	330.000	NR-3	30-12-20	09:44	30-12-20	13:42	00:00	00:00	00:00	00:00	03:58	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur- 755kV	NRPC	
7	NR1BRT13	330MVAR B/Reactor-III FTHPR-765 Total	330.000	NR-3					00:00	00:00	00:00	00:00	50:21			NRPC	100.00
		93MVAR B/Reactor-VINDH ARI-I-W	93.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		93MVAR B/Reactor-VINDH ARI-I-W Total	93.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-AGRA	125.000	NR-3	21-12-20	10:19	21-12-20	13:11	00:00	00:00	00:00	00:00	02:52	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Agra- 395kV	NRPC	
8	NR1BRT25	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	02:52			NRPC	100.00
		80MVAR B/Reactor-ALLAHABAD	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
9	NR1BRT01	SUB TOTAL	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-II ALLAHABAD	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
10	NR1BRT33	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		80MVAR B/Reactor-I BALIA	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
11	NR1BRT02	SUB TOTAL	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-II BALIA	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
12	NR1BRT17	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-III BALIA	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
13	NR1BRT27	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-IV BALIA	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
14	NR1BRT20	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		240MVAR B/Reactor-I BALIA-765	240.000	NR-3	23-12-20	11:21	24-12-20	00:03	00:00	00:00	00:00	00:00	12:42	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Balia-740kV	NRPC	
15	NR1BRT32	240MVAR B/Reactor-I BALIA-765	240.000	NR-3	29-12-20	10:19	29-12-20	23:55	00:00	00:00	00:00	00:00	13:36	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Balia- 757kV	NRPC	
		SUB TOTAL	240.000	NR-3					00:00	00:00	00:00	00:00	26:18			NRPC	100.00
		240MVAR B/Reactor-II BALIA-765	240.000	NR-3					00:00	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	00:00			NRPC	100.00
17	NR1BRT03	80MVAR B/Reactor-BAREILLY	80.000	NR-3					00:00	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	00:00			NRPC	
		80MVAR B/Reactor-BAREILLY	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		SUB TOTAL	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
18	NR1BRT144	2x50MVAR B/Reactor BAREILLY	100.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		2x50MVAR B/Reactor BAREILLY	100.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
		SUB TOTAL	100.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		240MVAR B/Reactor-I BAREILLY-765	240.000	NR-3	04-12-20	10:14	04-12-20	12:08	00:00	00:00	00:00	00:00	01:54	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly- 744kV	NRPC	
19	NR1BRT50	240MVAR B/Reactor-I BAREILLY-765	240.000	NR-3	05-12-20	10:36	05-12-20	12:18	00:00	00:00	00:00	00:00	01:42	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly- 751 KV	NRPC	
		240MVAR B/Reactor-I BAREILLY-765	240.000	NR-3	08-12-20	10:17	08-12-20	12:56	00:00	00:00	00:00	00:00	02:39	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly-752kV	NRPC	
		240MVAR B/Reactor-I BAREILLY-766	240.000	NR-3	19-12-20	10:32	19-12-20	15:26	00:00	00:00	00:00	00:00	04:54	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly- 758kV	NRPC	
		240MVAR B/Reactor-I BAREILLY-765	240.000	NR-3	29-12-20	10:20	29-12-20	13:22	00:00	00:00	00:00	00:00	03:02	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Bareilly- 756kV	NRPC	
20	NR1BRT18	SUB TOTAL	240.000	NR-3					00:00	00:00	00:00	00:00	14:11			NRPC	100.00
		125MVAR B/Reactor-I FATEHPUR	125.000	NR-3	04-12-20	10:24	04-12-20	13:28	00:00	00:00	00:00	00:00	03:04	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Fatehpur- 405kV	NRPC	
		SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	03:04			NRPC	100.00
		125MVAR B/Reactor-II FATEHPUR	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
21	NR1BRT19	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-II GORAKHPUR	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
22	NR1BRT46	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		80MVAR B/Reactor LUCKNOW	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
23	NR1BRT10	SUB TOTAL	80.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-II LUCKNOW	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
24	NR1BRT16	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor LUCKNOW-765	125.000	NR-3	28-12-20	14:28	28-12-20	19:09	00:00	00:00	00:00	00:00	04:41	SCSD	SD taken for testing of STATCOM at lucknow 765kV Substation.	NRPC	
25	NR1BRT21	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	04:41			NRPC	100.00
		125MVAR B/Reactor-I MAINPURI	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
26	NR1BRT38	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-I SHAHHNPR	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
27	NR1BRT49	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		93MVAR B/Reactor-VINDH AR2-N	93.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
28	NR1BRT14	SUB TOTAL	93.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-I VINDH	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
29	NR1BRT42	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		125MVAR B/Reactor-II VINDH	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
30	NR1BRT43	SUB TOTAL	125.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		330MVAR B/Reactor-I VARANASI	330.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
31	NR3BRT06	SUB TOTAL	330.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		330MVAR B/Reactor-II VARANASI	330.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
32	NR1BRT56	SUB TOTAL	330.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	100.00
		AGRA 50MVAR S/R BHIWADI-CKT-I	50.000	NR-3					00:00	00:00	00:00	00:00	00:00			NRPC	
33	NR1SRT01	SUB TOTAL	50.000	NR-3					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!														
45	NR1SRT12	GORAKH 63MVAR S/R LKO-IV LINE SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC		
46	NR1SRT24	GORAKH 80MVAR S/R BARIH-LINE SUB TOTAL	80.000 80.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
47	NR1SRT25	GORAKH 80MVAR S/R BARIH-II LINE SUB TOTAL	80.000 80.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
48	NR1SRT13	LUCKNW 63MVAR S/R GKP-III LINE SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
49	NR1SRT14	LUCKNW 63MVAR S/R GKP-IV LINE SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
50	NR1SRT15	LUCKNW 240MVAR S/R BALIA CKT-1 SUB TOTAL	240.000 240.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
51	NR1SRT26	LUCKNW 240MVAR S/R Bareilly LINE SUB TOTAL	240.000 240.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
52	NR3BRT01	240MVAR B/Reactor-I KANPUR(GIS) SUB TOTAL	240.000 240.000	NR-3	05-12-20	10:42	05-12-20	12:17	00:00 00:00	00:00 00:00	00:00 00:00	01:35 00:00	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Kanpur- 750 KV	NRPC	100.00	
53	NR3BRT02	240MVAR B/Reactor-II KANPUR(GIS) SUB TOTAL	240.000 240.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
54	NR3BRT03	125MVAR B/Reactor-III KANPUR(GIS) SUB TOTAL	125.000 125.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
55	NR3BRT04	125MVAR B/Reactor-I VARANASI SUB TOTAL	125.000 125.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
56	NR3BRT05	125MVAR B/Reactor-I KANPUR SUB TOTAL	125.000 125.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
57	NR3BRT07	63MVAR B/Reactor-I SOHAWAL SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
58	NR3BRT08	330MVAR B/Reactor-II ALIGARH	330.000	NR-3	04-12-20	09:24	04-12-20	13:03	00:00	00:00	00:00	03:39	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 745kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	08-12-20	08:41	08-12-20	16:26	00:00	00:00	00:00	07:45	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 755kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	13-12-20	09:35	13-12-20	12:56	00:00	00:00	00:00	03:21	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 762kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	15-12-20	08:41	15-12-20	13:08	00:00	00:00	00:00	04:27	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH- 748kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	16-12-20	08:23	16-12-20	13:07	00:00	00:00	00:00	04:44	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH- 758kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	21-12-20	10:24	21-12-20	13:02	00:00	00:00	00:00	02:38	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 749kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	22-12-20	09:30	22-12-20	14:11	00:00	00:00	00:00	04:41	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 757kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	23-12-20	10:22	23-12-20	13:14	00:00	00:00	00:00	02:52	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 762kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	24-12-20	10:24	24-12-20	14:46	00:00	00:00	00:00	04:22	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 762kV	NRPC		
		330MVAR B/Reactor-II ALIGARH	330.000	NR-3	29-12-20	09:56	29-12-20	14:16	00:00	00:00	00:00	04:20	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 756kV	NRPC		
		SUB TOTAL	330.000	NR-3						00:00	00:00	00:00	42:49			NRPC	100.00
		330MVAR B/Reactor-I ALIGARH	330.000	NR-3	02-12-20	08:20	02-12-20	13:15	00:00	00:00	00:00	04:55	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 745kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330.000	NR-3	03-12-20	08:28	03-12-20	13:18	00:00	00:00	00:00	04:50	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 748kV	NRPC		
		330MVAR B/Reactor-I ALIGARH	330.000	NR-3	04-12-20	09:21	04-12-20	12:03	00:00	00:00	00:00	02:42	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 745kV	NRPC		
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	05-12-20	08:34	05-12-20	13:01	00:00	00:00	00:00	04:27	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 762 KV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	08-12-20	09:58	08-12-20	12:52	00:00	00:00	00:00	02:54	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 755kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	09-12-20	08:22	09-12-20	14:02	00:00	00:00	00:00	05:40	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 755kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	15-12-20	09:13	15-12-20	20:57	00:00	00:00	00:00	11:44	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH- 754kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	16-12-20	08:21	16-12-20	13:18	00:00	00:00	00:00	04:57	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH- 754kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	17-12-20	09:00	17-12-20	13:08	00:00	00:00	00:00	04:08	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. ALIGARH- 754kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	21-12-20	08:49	21-12-20	14:53	00:00	00:00	00:00	06:04	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 757kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	22-12-20	09:27	22-12-20	12:48	00:00	00:00	00:00	03:21	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 757kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	23-12-20	08:54	23-12-20	13:02	00:00	00:00	00:00	04:08	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 762kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	24-12-20	08:30	24-12-20	13:11	00:00	00:00	00:00	04:41	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 762kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	26-12-20	08:06	26-12-20	13:16	00:00	00:00	00:00	05:10	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 756kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	30-12-20	09:40	30-12-20	13:18	00:00	00:00	00:00	03:38	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 755kV	NRPC				
330MVAR B/Reactor-I ALIGARH	330.000	NR-3	31-12-20	10:40	31-12-20	13:31	00:00	00:00	00:00	02:51	SVRD	Hand tripped on Voltage regulation as per NRLDC instruction. Aligarh- 755kV	NRPC				
SUB TOTAL	330.000	NR-3						00:00	00:00	00:00	76:10			NRPC	100.00		
60	NR3BRT10	330MVAR B/Reactor-I ORAI SUB TOTAL	330.000 330.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
61	NR3BRT11	330MVAR B/Reactor-II ORAI SUB TOTAL	330.000 330.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
62	NR3BRT12	63MVAR B/Reactor-II SOHAWAL SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
63	NR3SRT06	ALIGARH 330MVAR S/R KANPUR SUB TOTAL	330.000 330.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
64	NR3SRT01	VARANASI 240MVAR S/R KNP(GIS) CKT-1 SUB TOTAL	240.000 240.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
65	NR3SRT02	VARANASI 240MVAR S/R KNP(GIS) CKT-2 SUB TOTAL	240.000 240.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
66	NR3SRT03	KNP(GIS) 330MVAR S/R JHATIKRA CKT-1 SUB TOTAL	330.000 330.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
67	NR3SRT07	Balia 63MVAR Switachable Line Reactor Sohawal-I Line SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
68	NR3SRT08	Sohawal 50MVAR Switachable Line Reactor Balia-I Line SUB TOTAL	50.000 50.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
69	NR3SRT09	Balia 63MVAR Switachable Line Reactor Sohawal-II Line SUB TOTAL	63.000 63.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
70	NR3SRT10	Sohawal 50MVAR Switachable Line Reactor Balia-II Line SUB TOTAL	50.000 50.000	NR-3					00:00 00:00	00:00 00:00	00:00 00:00	00:00 00:00			NRPC	100.00	
		<b>Total of Line/Bus Reactors</b>		NR-3					<b>00:00</b>	<b>00:00</b>	<b>00:00</b>	<b>242:12</b>			NRPC	<b>100.00</b>	