

National Load Despatch Centre Total Transfer Capability for Jun 2023										
Issue Date:Jun 11 2023					Issue Time:10:51:52				Revision No :18	
Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment	
ER-NER	01 Jun to 02 Jun	00:00 to 18:00	1840	60	1780	455	1325	0		
		18:00 to 22:00	1600	60	1540	455	1085	0		
		22:00 to 24:00	1840	60	1780	455	1325	0		
	03 Jun to 08 Jun	00:00 to 18:00	1950	60	1890	455	1435	0		
		18:00 to 22:00	1700	60	1640	455	1185	0		
		22:00 to 24:00	1950	60	1890	455	1435	0		
	09 Jun to 30 Jun	00:00 to 18:00	1950	60	1890	455	1435	0		
		18:00 to 22:00	1770	60	1710	455	1255	0		
		22:00 to 24:00	1950	60	1890	455	1435	0		
ER-NR	01 Jun to 03 Jun	00:00 to 24:00	7950	400	7550	5097	2453	0		
	04 Jun to 04 Jun	00:00 to 07:00	7950	400	7550	5097	2453	0		
		07:00 to 24:00	7250	400	6850	5097	1753	0		
	05 Jun to 06 Jun	00:00 to 24:00	7950	400	7550	5097	2453	0		
07 Jun to 30 Jun	00:00 to 24:00	8000	400	7600	5097	2503	0			
ER-SR	01 Jun to 03 Jun	00:00 to 06:00	5700	350	5350	3265	2085	0		
		06:00 to 18:00	5700	350	5350	3330	2020	0		
		18:00 to 24:00	5700	350	5350	3265	2085	0		
	04 Jun to 04 Jun	00:00 to 06:00	5700	350	5350	3265	2085	0		
		06:00 to 09:00	5700	350	5350	3330	2020	0		
		09:00 to 18:00	5400	350	5050	3330	1720	0		
	05 Jun to 11 Jun	18:00 to 24:00	5400	350	5050	3265	1785	0		
		00:00 to 06:00	5700	350	5350	3265	2085	0		
		06:00 to 18:00	5700	350	5350	3330	2020	0		
	18:00 to 24:00	5700	350	5350	3265	2085	0			
		12 Jun to 16 Jun	00:00 to 06:00	4800	350	4450	3265	1185	-900	TTC/ATC Revised due to forced outage of HVDC Talcher-Kolar pole 2
			06:00 to 18:00	4800	350	4450	3330	1120	-900	
	18:00 to 24:00		4800	350	4450	3265	1185	-900		
	17 Jun to 30 Jun	00:00 to 06:00	5700	350	5350	3265	2085	0		
		06:00 to 18:00	5700	350	5350	3330	2020	0		
18:00 to 24:00		5700	350	5350	3265	2085	0			
ER-W3	01 Jun to 30 Jun	00:00 to 24:00	No limit is being specified.							
NER-ER	01 Jun to 08 Jun	00:00 to 18:00	2640	60	2580	258	2322	0		
		18:00 to 22:00	2600	60	2540	258	2282	0		
		22:00 to 24:00	2640	60	2580	258	2322	0		
	09 Jun to 30 Jun	00:00 to 18:00	2640	60	2580	258	2322	0		
		18:00 to 22:00	2500	60	2440	258	2182	0		
22:00 to 24:00	2640	60	2580	258	2322	0				
NR-ER	01 Jun to 30 Jun	00:00 to 06:00	2000	200	1800	125	1675	0		
		06:00 to 18:00	2000	200	1800	1990	0	0		
		18:00 to 24:00	2000	200	1800	125	1675	0		
NR-WR	01 Jun to 01 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0		
		06:00 to 18:00	4000	500	3500	5477	0	0		
		18:00 to 24:00	4000	500	3500	1567	1933	0		
	02 Jun to 02 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0		
		06:00 to 08:00	4000	500	3500	5477	0	0		
		08:00 to 18:00	3750	500	3250	5477	0	0		
	18:00 to 24:00	3750	500	3250	1567	1683	0			
		03 Jun to 03 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0	
			06:00 to 08:00	4000	500	3500	5477	0	0	
	08:00 to 18:00		3750	500	3250	5477	0	0		
	18:00 to 24:00	3750	500	3250	1567	1683	0			
		04 Jun to 05 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0	
			06:00 to 18:00	4000	500	3500	5477	0	0	
	18:00 to 24:00		4000	500	3500	1567	1933	0		
	06 Jun to 06 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0		
		06:00 to 09:00	4000	500	3500	5477	0	0		
		09:00 to 18:00	2250	500	1750	5477	0	0		
	18:00 to 24:00	2250	500	1750	1567	183	0			
		07 Jun to 08 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0	
			06:00 to 18:00	4000	500	3500	5477	0	0	
	18:00 to 24:00		4000	500	3500	1567	1933	0		
	09 Jun to 09 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0		
		06:00 to 17:00	4000	500	3500	5477	0	0		
		17:00 to 18:00	3350	500	2850	5477	0	0		
	18:00 to 24:00	3350	500	2850	1567	1283	0			
		10 Jun to 10 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0	
			06:00 to 07:00	4000	500	3500	5477	0	0	
07:00 to 17:00	3300		500	2800	5477	0	0			
17:00 to 18:00	2650		500	2150	5477	0	0			
18:00 to 24:00	2650	500	2150	1567	583	0				
	11 Jun to 30 Jun	00:00 to 06:00	4000	500	3500	1567	1933	0		
06:00 to 18:00		4000	500	3500	5477	0	0			

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
		18:00 to 24:00	4000	500	3500	1567	1933	0	
SR-ER	01 Jun to 30 Jun	00:00 to 24:00	No limit is being specified.						
SR-WR	01 Jun to 05 Jun	00:00 to 06:00	4000	650	3350	650	2700	0	
		06:00 to 18:00	4000	650	3350	850	2500	0	
		18:00 to 24:00	4000	650	3350	650	2700	0	
	06 Jun to 06 Jun	00:00 to 06:00	4000	650	3350	650	2700	0	
		06:00 to 07:00	4000	650	3350	850	2500	0	
		07:00 to 18:00	3500	650	2850	850	2000	0	
	07 Jun to 30 Jun	18:00 to 24:00	3500	650	2850	650	2200	0	
		00:00 to 06:00	4000	650	3350	650	2700	0	
		06:00 to 18:00	4000	650	3350	850	2500	0	
		18:00 to 24:00	4000	650	3350	650	2700	0	
W3 Injection	01 Jun to 30 Jun	00:00 to 24:00	NA	NA		NA		0	
W3-ER	01 Jun to 30 Jun	00:00 to 24:00	No limit is being specified.						
WR-NR	01 Jun to 03 Jun	00:00 to 06:00	17650	1000	16650	11190	5460	0	
		06:00 to 18:00	17650	1000	16650	11514	5136	0	
		18:00 to 24:00	17650	1000	16650	11190	5460	0	
	04 Jun to 04 Jun	00:00 to 06:00	17650	1000	16650	11190	5460	0	
		06:00 to 07:00	17650	1000	16650	11514	5136	0	
		07:00 to 18:00	15900	1000	14900	11514	3386	0	
	05 Jun to 06 Jun	18:00 to 24:00	15900	1000	14900	11190	3710	0	
		00:00 to 06:00	17650	1000	16650	11190	5460	0	
		06:00 to 18:00	17650	1000	16650	11514	5136	0	
	07 Jun to 30 Jun	18:00 to 24:00	17650	1000	16650	11190	5460	0	
		00:00 to 06:00	17800	1000	16800	11190	5610	0	
		06:00 to 18:00	17800	1000	16800	11514	5286	0	
		18:00 to 24:00	17800	1000	16800	11190	5610	0	
WR-SR	01 Jun to 03 Jun	00:00 to 06:00	11600	650	10950	3662	7288	0	
		06:00 to 18:00	11600	650	10950	4624	6326	0	
		18:00 to 24:00	11600	650	10950	3662	7288	0	
	04 Jun to 04 Jun	00:00 to 06:00	11600	650	10950	3662	7288	0	
		06:00 to 09:00	11600	650	10950	4624	6326	0	
		09:00 to 18:00	10500	650	9850	4624	5226	0	
	05 Jun to 05 Jun	18:00 to 24:00	10500	650	9850	3662	6188	0	
		00:00 to 06:00	11600	650	10950	3662	7288	0	
		06:00 to 18:00	11600	650	10950	4624	6326	0	
	06 Jun to 06 Jun	18:00 to 24:00	11600	650	10950	3662	7288	0	
		00:00 to 06:00	11600	650	10950	3662	7288	0	
		06:00 to 07:00	11600	650	10950	4624	6326	0	
	07 Jun to 30 Jun	07:00 to 18:00	11100	650	10450	4624	5826	0	
		18:00 to 24:00	11100	650	10450	3662	6788	0	
		00:00 to 06:00	11600	650	10950	3662	7288	0	
		06:00 to 18:00	11600	650	10950	4624	6326	0	
		18:00 to 24:00	11600	650	10950	3662	7288	0	

- Based on the actual distribution of corridor flows, Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for short-term transactions wherever applicable.
- Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.
- S1 comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala 2) W3 comprises of the following regional entities : a) Chattisgarh Sell transaction, b) Jindal Power Limited (JPL) Stage-I & Stage-II, c) Jindal Steel and Power Limited (JSPL), d) ACBL, e) LANCO Amarkantak f) BALCO, g) Sterlite (#1,3,4), h) NSPCL, i) Korba, j) Sipat, k) KSK Mahanadi, L)DB Power, m) KWPCCL, n)Vandana Vidyut o)RKM, p)GMR Raikheda, q)Ind Barath and any other regional entity generator in Chhattisgarh
- The figure is based on LTA/MTOA approved by CTU and Allocation figures as per RPCs RTA/REA. In actual Operation, due to Units being on Maintenance/ Fuel shortage/New units being commissioned the LTA/MTOA utilized would vary. RLDC/NLDC would factor this situation on day-ahead basis. In the eventuality that net schedules exceed ATC, real time curtailments might be effected by RLDCs/NLDC.
- In case of TTC Revision due to any shutdown : 1) The TTC value will be revised to normal values after restoration of shutdown. 2) The TTC value will be revised to normal values if the shutdown is not being availed in real time.
- Real Time TTC/ATC revisions are uploaded on Grid-India/NLDC "News Update" (Flasher) Section

#### Simultaneous Import Capability

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
ER	01 Jun to 30 Jun	00:00 to 24:00	NA	NA		NA		0	
NER	01 Jun to 02 Jun	00:00 to 18:00	1340	60	1280	455	825	0	
		18:00 to 22:00	1100	60	1040	455	585	0	
		22:00 to 24:00	1340	60	1280	455	825	0	
	03 Jun to 08 Jun	00:00 to 18:00	1450	60	1390	455	935	0	
		18:00 to 22:00	1200	60	1140	455	685	0	
		22:00 to 24:00	1450	60	1390	455	935	0	
	09 Jun to 30 Jun	00:00 to 18:00	1450	60	1390	455	935	0	
		18:00 to 22:00	1270	60	1210	455	755	0	
		22:00 to 24:00	1450	60	1390	455	935	0	
NR	01 Jun to 03 Jun	00:00 to 06:00	25600	1400	24200	16287	7913	0	
		06:00 to 18:00	25600	1400	24200	16611	7589	0	
		18:00 to 24:00	25600	1400	24200	16287	7913	0	



Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment	
	04 Jun to 04 Jun	00:00 to 06:00	25600	1400	24200	16287	7913	0		
		06:00 to 07:00	25600	1400	24200	16611	7589	0		
		07:00 to 18:00	23150	1400	21750	16611	5139	0		
		18:00 to 24:00	23150	1400	21750	16287	5463	0		
	05 Jun to 06 Jun	00:00 to 06:00	25600	1400	24200	16287	7913	0		
		06:00 to 18:00	25600	1400	24200	16611	7589	0		
		18:00 to 24:00	25600	1400	24200	16287	7913	0		
	07 Jun to 30 Jun	00:00 to 06:00	25800	1400	24400	16287	8113	0		
		06:00 to 18:00	25800	1400	24400	16611	7789	0		
		18:00 to 24:00	25800	1400	24400	16287	8113	0		
	SR	01 Jun to 03 Jun	00:00 to 06:00	17300	1000	16300	6927	9373	0	
			06:00 to 18:00	17300	1000	16300	7954	8346	0	
18:00 to 24:00			17300	1000	16300	6927	9373	0		
04 Jun to 04 Jun		00:00 to 06:00	17300	1000	16300	6927	9373	0		
		06:00 to 09:00	17300	1000	16300	7954	8346	0		
		09:00 to 18:00	15900	1000	14900	7954	6946	0		
		18:00 to 24:00	15900	1000	14900	6927	7973	0		
05 Jun to 05 Jun		00:00 to 06:00	17300	1000	16300	6927	9373	0		
		06:00 to 18:00	17300	1000	16300	7954	8346	0		
		18:00 to 24:00	17300	1000	16300	6927	9373	0		
06 Jun to 06 Jun		00:00 to 06:00	17300	1000	16300	6927	9373	0		
		06:00 to 07:00	17300	1000	16300	7954	8346	0		
		07:00 to 18:00	16800	1000	15800	7954	7846	0		
		18:00 to 24:00	16800	1000	15800	6927	8873	0		
07 Jun to 11 Jun		00:00 to 06:00	17300	1000	16300	6927	9373	0		
		06:00 to 18:00	17300	1000	16300	7954	8346	0		
		18:00 to 24:00	17300	1000	16300	6927	9373	0		
12 Jun to 16 Jun		00:00 to 06:00	16400	1000	15400	6927	8473	-900	TTC/ATC Revised due to forced outage of HVDC Talcher- Kolar pole 2	
		06:00 to 18:00	16400	1000	15400	7954	7446	-900		
		18:00 to 24:00	16400	1000	15400	6927	8473	-900		
17 Jun to 30 Jun		00:00 to 06:00	17300	1000	16300	6927	9373	0		
		06:00 to 18:00	17300	1000	16300	7954	8346	0		
		18:00 to 24:00	17300	1000	16300	6927	9373	0		
WR		01 Jun to 30 Jun	00:00 to 24:00	NA	NA			0	0	

- Based on the actual distribution of corridor flows, Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for short-term transactions wherever applicable.
- Considering 400 kV Rihand stage-III - Vindhychal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.
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#### Simultaneous Export Capability

Corridor	Date	Time Period(hrs)	Total Transfer Capability(TTC)	Reliability Margin(RM)	Available Transfer Capability(ATC)	Long Term Access(LTA)/Medium Term Open Access(MTOA)	Margin Available For Short Term Open Access(STOA)	Chnages w.r.t. Previous Revision	Comment
ER	01 Jun to 30 Jun	00:00 to 24:00	NA	NA		NA		0	
NER	01 Jun to 08 Jun	00:00 to 18:00	3140	60	3080	258	2822	0	
		18:00 to 22:00	3100	60	3040	258	2782	0	
		22:00 to 24:00	3140	60	3080	258	2822	0	
		00:00 to 18:00	3140	60	3080	258	2822	0	
	09 Jun to 30 Jun	18:00 to 22:00	3000	60	2940	258	2682	0	
		22:00 to 24:00	3140	60	3080	258	2822	0	
NR	01 Jun to 01 Jun	00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 18:00	4000	500	3500	7467	0	0	
		18:00 to 24:00	4000	500	3500	1694	1806	0	
	02 Jun to 02 Jun	00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 08:00	4000	500	3500	7467	0	0	
		08:00 to 18:00	3750	500	3250	7467	0	0	
		18:00 to 24:00	3750	500	3250	1694	1556	0	
	03 Jun to 03 Jun	00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 08:00	4000	500	3500	7467	0	0	
		08:00 to 18:00	3750	500	3250	7467	0	0	
	04 Jun to 05 Jun	18:00 to 24:00	3750	500	3250	1694	1556	0	
		00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 18:00	4000	500	3500	7467	0	0	
	06 Jun to 06 Jun	18:00 to 24:00	3750	500	3250	1694	1556	0	
		00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 09:00	4000	500	3500	7467	0	0	
	07 Jun to 08 Jun	09:00 to 18:00	2250	500	1750	7467	0	0	
		18:00 to 24:00	2250	500	1750	1694	56	0	
		00:00 to 06:00	4000	500	3500	1694	1806	0	
	07 Jun to 08 Jun	06:00 to 18:00	4000	500	3500	7467	0	0	
		18:00 to 24:00	4000	500	3500	1694	1806	0	
		00:00 to 06:00	4000	500	3500	1694	1806	0	

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	09 Jun to 09 Jun	00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 17:00	4000	500	3500	7467	0	0	
		17:00 to 18:00	3350	500	2850	7467	0	0	
		18:00 to 24:00	3350	500	2850	1694	1156	0	
	10 Jun to 10 Jun	00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 07:00	4000	500	3500	7467	0	0	
		07:00 to 17:00	3300	500	2800	7467	0	0	
		17:00 to 18:00	2650	500	2150	7467	0	0	
	11 Jun to 30 Jun	18:00 to 24:00	2650	500	2150	1694	456	0	
		00:00 to 06:00	4000	500	3500	1694	1806	0	
		06:00 to 18:00	4000	500	3500	7467	0	0	
		18:00 to 24:00	4000	500	3500	1694	1806	0	
SR	01 Jun to 05 Jun	00:00 to 06:00	2500	650	1850	1918	0	0	
		06:00 to 18:00	2500	650	1850	2268	0	0	
		18:00 to 24:00	2500	650	1850	1918	0	0	
	06 Jun to 06 Jun	00:00 to 06:00	2500	650	1850	1918	0	0	
		06:00 to 07:00	2500	650	1850	2268	0	0	
		07:00 to 18:00	2000	650	1350	2268	0	0	
	07 Jun to 30 Jun	18:00 to 24:00	2000	650	1350	1918	0	0	
		00:00 to 06:00	2500	650	1850	1918	0	0	
		06:00 to 18:00	2500	650	1850	2268	0	0	
	07 Jun to 30 Jun	18:00 to 24:00	2500	650	1850	1918	0	0	
		00:00 to 06:00	2500	650	1850	1918	0	0	
		06:00 to 18:00	2500	650	1850	2268	0	0	
WR	01 Jun to 30 Jun	00:00 to 24:00	NA	NA	NA	NA	0		

- Based on the actual distribution of corridor flows, Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for short-term transactions wherever applicable.
- Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.
- S1 comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala 2) W3 comprises of the following regional entities : a) Chattisgarh Sell transaction, b) Jindal Power Limited (JPL) Stage-I & Stage-II, c) Jindal Steel and Power Limited (JSPL), d) ACBL, e) LANCO Amarkantak f) BALCO, g) Sterlite (#1,3,4), h) NSPCL, i) Korba, j) Sipat, k) KSK Mahanadi, L)DB Power, m) KWPC, n)Vandana Vidyut o)RKM, p)GMR Raikheda, q)Ind Barath and any other regional entity generator in Chhattisgarh
- The figure is based on LTA/MTOA approved by CTU and Allocation figures as per RPCs RTA/REA. In actual Operation, due to Units being on Maintenance/ Fuel shortage/New units being commissioned the LTA/MTOA utilized would vary. RLDC/NLDC would factor this situation on day-ahead basis. In the eventuality that net schedules exceed ATC, real time curtailments might be effected by RLDCs/NLDC.
- In case of TTC Revision due to any shutdown : 1) The TTC value will be revised to normal values after restoration of shutdown. 2) The TTC value will be revised to normal values if the shutdown is not being availed in real time.
- Real Time TTC/ATC revisions are uploaded on Grid-India/NLDC "News Update" (Flasher) Section

### Limiting Constraints

Corridor	Constraints	Revisions
WR-NR	N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit	0-18
NR-ER	(n-1) contingency of 400 kV Saranath-Pusauli	0-18
ER-NR	Inter-regional flow pattern towards NR	0-18
WR-SR	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT	0-18
ER-SR	Low Voltage at Gazuwaka (East) Bus.	0-18
SR-WR	a) N-1 contingency of HVDC Raigarh Pugalur Monopole (SR to WR direction) will overload 400 kV Kolhapur-PG - Kolhapur-MS - 2 b) N-1 of 2*1500 MVA, 765/400 kVICTs at Section– A Raigarh PS will overload the other ICT c) N-1 of 2*1500 MVA, 765/400 kV ICTs at Raigarh PS Section – B will overload the other ICT.	0-18
ER-NER	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV BTPS - Agia D/C	0-18
NER-ER	a) N-1 contingency of 220 kV Salakati - Alipurduar I or II b) High Loading of 220 kV Salakati - Alipurduar II or I	0-18
NR_IMPORT	N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit	0-18
NR_EXPORT	(N-1) Contingency of 400 kV Kankroli-Zerda-S/C will overload 400 KV Bhinmal-Zerda-S/C	0-18
NER_IMPORT	a) N-1 contingency of 400 kV Bongaigaon - Azara line b) High Loading of 220 kV BTPS - Agia D/C	0-18
NER_EXPORT	a) N-1 contingency of 220 kV Salakati - Alipurduar I or II b) High Loading of 220 kV Salakati - Alipurduar II or I	0-18
SR_IMPORT	N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT Low Voltage at Gazuwaka (East) Bus	0-18
SR_EXPORT	a) N-1 contingency of HVDC Raigarh Pugalur Monopole (SR to WR direction) will overload 400 kV Kolhapur-PG - Kolhapur-MS - 2 b) N-1 of 2*1500 MVA, 765/400 kVICTs at Section– A Raigarh PS will overload the other ICT c) N-1 of 2*1500 MVA, 765/400 kV ICTs at Raigarh PS Section – B will overload the other ICT.	0-18

### Revision Summary

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
1	28 Mar	01 Jun to 30 Jun	Revised STOA margin due to I) Discontinuation of Allocation of 100 MW from SR ISGS to Uttarakhand. II) Operationalisation of new LTA quantum of 50 MW from OEPL to UPPCL III) Operationalisation of new LTA quantum of 50 MW from AWEKFLto UPPCL	WR-NR
		01 Jun to 30 Jun	Revised STOA margin due to I) Discontinuation of Allocation of 46.57 MW from MANGDECHU to Uttarakhand II) Discontinuation of Allocation of 64.24 MW from Darlipali to Uttarakhand III) Discontinuation of Allocation of 9.195 MW from FSTPP III to Uttarakhand IV) Discontinuation of Allocation of 50 MW from BARH stage-1 to Uttarakhand V) Discontinuation of Allocation of 14.26 MW from KAHALGAON STPS STAGE I to Uttarakhand VI) Decrease in Allocation quantum by 35.78 MW from KAHALGAON STPS STAGE II to Uttarakhand	ER-NR
		01 Jun to 30 Jun	Revised STOA margin due to I) Discontinuation of Allocation of 100 MW from SR ISGS to Uttarakhand. II) Operationalisation of new LTA quantum of 50 MW from OEPL to UPPCL III) Operationalisation of new LTA quantum of 50 MW from AWEKFLto UPPCL III) Discontinuation of Allocation of 46.57 MW from MANGDECHU to Uttarakhand IV) Discontinuation of Allocation of 64.24 MW from Darlipali to Uttarakhand V) Discontinuation of Allocation of 9.195 MW from FSTPP III to Uttarakhand VI) Discontinuation of Allocation of 50 MW from BARH stage-1 to Uttarakhand VII) Discontinuation of Allocation of 14.26 MW from KAHALGAON STPS STAGE I to Uttarakhand VIII) Decrease in Allocation quantum by 35.78 MW from KAHALGAON STPS STAGE II to Uttarakhand	NR_IMPORT
2	10 Apr	01 Jun to 30 Jun	Revised STOA Margin due to, i) 50 MW increase in LTA quantum from APMPL_BHDL to MP ii) New approved LTA from TPREL to TPCMSEB iii)Discontinuation of MTOA of 58 MW from RUVNL to MP iv) Reallocation of 300 MW unallocated share of NR CGSs to Gujarat	NR-WR
		01 Jun to 30 Jun	Revised STOA Margin due to, i) 50 MW increase in LTA quantum from APMPL_BHDL to MP ii) New approved LTA from TPREL to TPCMSEB iii)Discontinuation of MTOA of 58 MW from RUVNL to MP iv) Reallocation of 300 MW unallocated share of NR CGSs to Gujarat	NR_EXPORT
3	28 Apr	01 Jun to 30 Jun	Revised STOA margin due to (i) Operationalisation of new LTA quantum of 55 MW from NETRA_KOTDA_BHUJ_W to HARYANA (ii) Operationalisation of new LTA quantum of 200 MW from PVG_AdaniKANine to UPPCL (iii)Operationalisation of new LTA quantum of 25 MW from SHERISHA_RAIPUR_S to NCRALL (iv) Non-Availability of application in WBES of LTA quantum of 200 MW from SBG Cleantech Project Co. Five Pvt. Ltd. (SR-Pavagada) to UPPCL	WR-NR
		01 Jun to 30 Jun	Revised STOA margin due to (i) Increase in allocation quantum of 5 MW from BRBCL(Railway) to DELHI (ii) Decrease in allocation quantum of 30 MW from BRBCL(Railway) to Uttar Pradesh (NR RAILWAYS ) (iii) Decrease in allocation quantum of 20 MW from BRBCL(Railway) to UTTAR PRADESH(UP -STU)	ER-NR
		01 Jun to 30 Jun	Revised STOA margin due to (i) Operationalisation of new LTA quantum of 16.8 MW from APRAAVA_KHKRDA_JAM_W to PONDY (ii) Operationalisation of new LTA quantum of 25 MW from SHERISHA_RAIPUR_S to SWR_IR_KPTCL	WR-SR
		01 Jun to 30 Jun	Revised STOA margin due to (i) Discontinuation of MTOA quantum of 102 MW from SEILP2 to Gujarat (ii) Discontinuation of allocation quantum of 100 MW from SR_ISGS to Uttarakhand	SR-WR



Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
		01 Jun to 30 Jun	Revised STOA margin due to (i) Operationalisation of new LTA quantum of 55 MW from NETRA_KOTDA_BHUIJ_W to HARYANA (ii) Operationalisation of new LTA quantum of 200 MW from PVG_AdaniKANine to UPPCL (iii)Operationalisation of new LTA quantum of 25 MW from SHERISHA_RAIPUR_S to NCRALL (iv) Non-Availability of application in WBES of LTA quantum of 200 MW from SBG Cleantech Project Co. Five Pvt. Ltd. (SR-Pavagada) to UPPCL (v) Increase in allocation quantum of 5 MW from BRBCL(Railway) to DELHI (vi) Decrease in allocation quantum of 30 MW from BRBCL(Railway) to Uttar Pradesh (NR RAILWAYS ) (vii) Decrease in allocation quantum of 20 MW from BRBCL(Railway) to UTTAR PRADESH(UP -STU)	NR_IMPORT
		01 Jun to 30 Jun	Revised STOA margin due to (i) Operationalisation of new LTA quantum of 16.8 MW from APRAAVA_KHKRDA_JAM_W to PONDY (ii) Operationalisation of new LTA quantum of 25 MW from SHERISHA_RAIPUR_S to SWR_IR_KPTCL	SR_IMPORT
		01 Jun to 30 Jun	Revised STOA margin due to (i) Discontinuation of MTOA quantum of 102 MW from SEILP2 to Gujarat (ii) Discontinuation of allocation quantum of 100 MW from SR_ISGS to Uttarakhand (iii) Decrease in allocation quantum of 50 MW from SR ISGS to Delhi (iv) Increase in LTA quantum of 200 MW from Sembcorp Energy India Limited to Bangladesh(ER)	SR_EXPORT
4	28 May	01 Jun to 30 Jun	Due to operationalization of a) LTA of 87.3 MW from THEP to Haryana b) LTA of 86.4 MW from JLHEP to Haryana	ER-NR
		01 Jun to 30 Jun	Due to Increase in the LTA quantum by 9.3 MW from APRAAVA_KHKRDA_JAM_Wind to Puducherry	WR-SR
		01 Jun to 30 Jun	Due to operationalization of a) LTA of 87.3 MW from THEP to Haryana b) LTA of 86.4 MW from JLHEP to Haryana	NR_IMPORT
		01 Jun to 30 Jun	Due to Increase in the LTA quantum by 9.3 MW from APRAAVA_KHKRDA_JAM_Wind to Puducherry	SR_IMPORT
5	30 May	01 Jun to 30 Jun	TTC/ATC curtailed due to forced outage of 765 kV Phagi - Bhiwani - 1.	WR-NR
		01 Jun to 30 Jun	TTC/ATC curtailed due to forced outage of 765 kV Phagi - Bhiwani - 1.	ER-NR
		01 Jun to 30 Jun	TTC/ATC curtailed due to shutdown of 400kV Kolhapur-Kolhapur ckt 2 and TTC/ATC Revised due to splitti ng of 400 kV Bus Secti onalizer at Kotra - PS	SR-WR
		01 Jun to 30 Jun	TTC/ATC revised due to change in LGB	ER-NER
		01 Jun to 30 Jun	TTC/ATC revised due to change in LGB	NER-ER
		01 Jun to 30 Jun	TTC/ATC curtailed due to forced outage of 765 kV Phagi - Bhiwani - 1.	NR_IMPORT
		01 Jun to 30 Jun	TTC/ATC revised due to change in LGB	NER_IMPORT
		01 Jun to 30 Jun	TTC/ATC revised due to change in LGB	NER_EXPORT
		01 Jun to 30 Jun	TTC/ATC curtailed due to shutdown of 400kV Kolhapur-Kolhapur ckt 2 and TTC/ATC Revised due to splitti ng of 400 kV Bus Secti onalizer at Kotra - PS	SR_EXPORT
6	31 May	02 Jun to 02 Jun	TTC/ATC Revised due to the Shutdown of 400KV-SHUJALPUR-RAPP-1	NR-WR
		02 Jun to 02 Jun	TTC/ATC Revised due to the Shutdown of 400KV-SHUJALPUR-RAPP-1	NR_EXPORT
7	01 Jun	03 Jun to 03 Jun	TTC/ATC Revised due to the Shutdown of 400KV-SHUJALPUR-RAPP-1	NR-WR
		03 Jun to 03 Jun	TTC/ATC Revised due to the Shutdown of 400KV-SHUJALPUR-RAPP-1	NR_EXPORT
8	02 Jun	03 Jun to 30 Jun	Due to the reconductoring of 220 kV BTPS - Salakati D/C	ER-NER
		03 Jun to 30 Jun	Due to the reconductoring of 220 kV BTPS - Salakati D/C	NER_IMPORT
9	02 Jun	04 Jun to 04 Jun	TTC/ATC curtailed due to the shutdown of 765KV/400KV NIZAMABAD-ICT-1	WR-SR
		04 Jun to 04 Jun	TTC/ATC curtailed due to the shutdown of 765KV/400KV NIZAMABAD-ICT-1	ER-SR
		04 Jun to 04 Jun	TTC/ATC curtailed due to the shutdown of 765KV/400KV NIZAMABAD-ICT-1	SR_IMPORT
10	03 Jun	04 Jun to 04 Jun	In view of shutdown of 765 kV Satna-Orai-1	WR-NR
		04 Jun to 04 Jun	In view of shutdown of 765 kV Satna-Orai-1	ER-NR
		04 Jun to 04 Jun	In view of shutdown of 765 kV Satna-Orai-1	NR_IMPORT
11	04 Jun	06 Jun to 06 Jun	In view of shutdown of 765 KV-BANASKANTHA-CHITTORGARH-2	NR-WR
		06 Jun to 06 Jun	In view of shutdown of 765KV-SOLAPUR-RAICHUR-2	WR-SR
		06 Jun to 06 Jun	In view of shutdown of 765KV-SOLAPUR-RAICHUR-2	SR-WR
		06 Jun to 06 Jun	In view of shutdown of 765KV-SOLAPUR-RAICHUR-2	SR_IMPORT
		06 Jun to 06 Jun	In view of shutdown of 765 KV-BANASKANTHA-CHITTORGARH-2	NR_EXPORT
		06 Jun to 06 Jun	In view of shutdown of 765KV-SOLAPUR-RAICHUR-2	SR_EXPORT
12	05 Jun	07 Jun to 30 Jun	TTC/ATC revised due to revival of 765 KV Phagi-Bhiwani-1	WR-NR
		07 Jun to 30 Jun	TTC/ATC revised due to revival of 765 KV Phagi-Bhiwani-1	ER-NR
		07 Jun to 30 Jun	TTC/ATC revised due to revival of 765 KV Phagi-Bhiwani-1	NR_IMPORT
13	07 Jun	09 Jun to 09 Jun	TTC/ATC curtailed due to shutdown of 765 KV AJMER-BHADLA_2 (PG) CKT-2	NR-WR
		09 Jun to 09 Jun	TTC/ATC curtailed due to shutdown of 765 KV AJMER-BHADLA_2 (PG) CKT-2	NR_EXPORT
14	08 Jun	09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	ER-NER
		09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	NER-ER
		09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	NER_IMPORT
		09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	NER_EXPORT

Revision	Date Of Revision	Period Of Revision	Reason for Revision/Comment	Corridor Affected
15	08 Jun	09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	ER-NER
		09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	NER-ER
		09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	NER_IMPORT
		09 Jun to 30 Jun	TTC/ATC revised due to nil generation in Loktak HEP	NER_EXPORT
16	08 Jun	10 Jun to 10 Jun	TTC/ATC Revised due to the shutdown of 765 kV Indore - Vadodara	NR-WR
		10 Jun to 10 Jun	TTC/ATC Revised due to the shutdown of 765 kV Indore - Vadodara	NR_EXPORT
17	09 Jun	10 Jun to 10 Jun	TTC/ATC Revised due to the shutdown of 765 kV Ajmer Bhadla - II - 2	NR-WR
		10 Jun to 10 Jun	TTC/ATC Revised due to the shutdown of 765 kV Ajmer - Bhadla - II - 2	NR_EXPORT
18	11 Jun	12 Jun to 16 Jun	TTC/ATC Revised due to forced outage of HVDC Talcher- Kolar pole 2	ER-SR
		12 Jun to 16 Jun	TTC/ATC Revised due to forced outage of HVDC Talcher- Kolar pole 2	SR_IMPORT

BASECASE LGBR					
S.No.	Name of State/Region	Load		Month:	June'23
		Peak Load (MW)	Off Peak Load (MW)	Generation Peak (MW)	Off Peak (MW)
I	NORTHERN REGION				
1	Punjab	6187	4320	4431	2467
2	Haryana	6301	4633	2327	2029
3	Rajasthan	14634	8276	8964	6149
4	Delhi	4138	1632	530	506
5	Uttar Pradesh	15439	10852	10732	7505
6	Uttarakhand	1894	1473	383	297
7	Himachal Pradesh	1707	1017	546	240
8	Jammu & Kashmir	2488	2157	236	227
9	Chandigarh	197	89	0	0
10	ISGS/IPPs	53	52	21207	9340
	Total NR	53038	34501	49356	28761
II	EASTERN REGION				
1	Bihar	4303	3220	484	409
2	Jharkhand	1498	1268	436	409
3	Damodar Valley Corporation	3224	3002	5182	4218
4	Odisha	5447	4870	3217	2628
5	West Bengal	5848	4471	5542	4582
6	Sikkim	103	55	0	0
7	Bhutan	57	56	107	68
8	ISGS/IPPs	748	698	14253	11518
	Total ER	21230	17642	29221	23833
III	WESTERN REGION				
1	Maharashtra	24497	17173	16678	12825
2	Gujarat	18565	15139	8330	8534
3	Madhya Pradesh	15672	9581	6140	4836
4	Chattisgarh	4723	3510	2439	2625
5	Daman and Diu	0	0	0	0
6	Dadra and Nagar Haveli	903	910	0	0
7	Goa-WR	538	427	0	0
8	ISGS/IPPs	5326	4186	46483	31327
	Total WR	70222	50926	80070	60147
IV	SOUTHERN REGION				
1	Andhra Pradesh	10976	7444	6488	4721
2	Telangana	12210	9955	7160	4955
3	Karnataka	13204	8407	7228	5718
4	Tamil Nadu	16464	13330	9475	5630
5	Kerala	3474	3023	1037	583
6	Pondy	385	377	0	0
7	Goa-SR	90	88	0	0
8	ISGS/IPPs	0	0	19219	15358
	Total SR	56804	42625	50606	36964
V	NORTH-EASTERN REGION				
1	Arunachal Pradesh	123	94	7	7
2	Assam	1193	1068	289	292
3	Manipur	188	118	0	0
4	Meghalaya	367	288	100	24
5	Mizoram	92	63	33	54
6	Nagaland	160	162	18	17
7	Tripura	214	229	164	159
8	ISGS/IPPs	0	0	2248	2153
	Total NER	2338	2022	2859	2707
	Total All India	203632	147716	212112	152412