## Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for August 2021

2021   00 - 24   7200   450   6750   3568   3182	Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments	
Aug 2021 to 4th Aug 2021 to 4th Aug 2021 to 4th Aug 2021 to 6th Aug 2021 to 6th Aug 2021 to 16th Aug 2021 to 20th Aug 2021 to		00 - 24	7200	450	6750	3391	3359			
2021   00 - 24   7200   450   6750   3568   3182	_	00 - 24	7200	450	6750	3475	3275			
The Aug 2021 to 16th Aug 2021 to 20th Aug 2021 to 20th Aug 2021   O0 - 24   T200   450   6750   3645   3105	4th Aug 2021 to 4th Aug 2021	00 - 24	7200	450	6750	3618	3132			
Aug 2021         00 - 24         7200         450         6750         3645         3105           16th Aug 2021 to 20th Aug 2021         00 - 09:30         7200         450         6750         3688         3062           21st Aug 2021         00 - 09:30         7200         450         6750         3688         3062           21st Aug 2021 to 24th Aug 2021         00 - 24         7200         450         6750         3688         3062           25th Aug 2021 to 25th Aug 2021 to 25th Aug 2021         00 - 24         7200         450         6750         3435         3315           26th Aug 2021 to 27th Aug 2021         00 - 24         7200         450         6750         3657         3093           28th Aug 2021 to 30th Aug 2021         00 - 24         7200         450         6750         3573         3177           31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021         00 - 24         7200         450         6750         3657         3093           Limiting Constraints (any one or combination thereof)         ii. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT           iii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT	5th Aug 2021 to 6th Aug 2021	00 - 24	7200	450	6750	3568	3182			
Aug 2021	- Contract of the contract of	00 - 24	7200	450	6750	3645	3105			
21st Aug 2021 to 24th Aug 2021 to 24th Aug 2021   00 - 24   7200   450   6750   3688   3062	_	00 - 24	7200	450	6750	3919	2831			
21st Aug 2021 to 24th Aug 2021  25th Aug 2021 to 25th Aug 2021 to 25th Aug 2021  26th Aug 2021 to 27th Aug 2021  26th Aug 2021 to 27th Aug 2021  28th Aug 2021 to 30th Aug 2021  31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021  31st Aug 2021 to 31st Aug 2021  31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021  31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021  31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021  31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021 to 31st Aug 2021  31st Aug 2021 to		00 - 09:30	7200	450	6750	3688	3062			
Aug 2021 00 - 24 7200 450 6750 3435 3315 3315 3315 3315 3315 3315 3315	21st Aug 2021	09:30 - 24:00	6700	450	6250	3688	2562			
Aug 2021	_	00 - 24	7200	450	6750	3688	3062			
Aug 2021		00 - 24	7200	450	6750	3435	3315			
Aug 2021       00 - 24       7200       450       6750       3573       3177         31st Aug 2021 to 31st Aug 2021       00 - 24       7200       450       6750       3657       3093         Limiting Constraints (any one or combination thereof)       i. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT         ii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT		00 - 24	7200	450	6750	3657	3093			
Aug 2021  Limiting Constraints (any one or combination thereof)  i. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT  ii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT	=	00 - 24	7200	450	6750	3573	3177			
one or combination thereof)  ii. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvaliam ICT  iii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT	_	00 - 24	7200	450	6750	3657	3093			
in it i violation of 500 in virtuel win lead to eventualing of 2x515 in virtuel at 100/250k v rinandar 101	Limiting Constraints (any one or combination	i. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT								
	thereof)	ii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT								
Note-1 S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR): S2 comprises Tamil Nadu and Pondicherry: S3 comprises Kerala	Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

## Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for August 2021

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st Aug 2021 to 1st Aug 2021	00-24	3300	90	3210	2439	771		
2nd Aug 2021 to 3rd Aug 2021	00-24	3300	90	3210	2418	792		
4th Aug 2021 to 4th Aug 2021	00-24	3300	90	3210	2454	756		
5th Aug 2021 to 6th Aug 2021	00-24	3300	90	3210	2486	724		
7th Aug 2021 to 16th Aug 2021	00-24	3300	90	3210	2507	703		
14th Aug 2021*	00 - 09	3300	90	3210	2507	703		
	09 - 24	3050	90	2960	2507	453		
15th Aug 2021 to 16th Aug 2021	00-24	3300	90	3210	2507	703		
16th Aug 2021 to 17th Aug 2021	00-24	3300	90	3210	2597	613		
18th Aug 2021	00 - 09:30	3300	90	3210	2597	613		
10th 11tg 2021	09:30 - 24	3050	90	2960	2597	363		
19th Aug 2021 to 20th Aug 2021	00-24	3300	90	3210	2597	613		
21st Aug 2021 to 24th Aug 2021	00-24	3300	90	3210	2500	710		
25th Aug 2021	00-08	3300	90	3210	2631	579		
	08-24	2950	90	2860	2631	229	-350	Revision - 5 : Due to shutdown of the 400kV/220kV Madakkathara ICT-1
26th Aug 2021 to 27th Aug 2021	00-24	3300	90	3210	2598	612		
28th Aug 2021 to 30th Aug 2021	00-24	3300	90	3210	2618	592		
31st Aug 2021 to 31st Aug 2021	00-24	3300	90	3210	2598	612		
Limiting Constraint	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad will lead to over-loading of the Other ICT							
-	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin will lead to over-loading of the Other ICT							
combination thereof)		•	· · · · · · · · · · · · · · · · · · ·					230kV Palakkad ICT -2(315 MVA)
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala							

## National Load Despatch Centre Transfer Capability between S1- (S2&S3) for August 2021 Import Capability of S3 for August 2021

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-04-2021	01-08-2021 to 31-08-2021	Revision-0	-
1	30-07-2021	01-08-2021 to 31-08-2021	1.LGB Data submitted by states for Aug 2021 2.Generator outages approved in 180th OCC meeting	S1-(S2&S3),S3
2	12-08-2021	14-08-2021	Due to Palakkad ICT -1 shutdown	Import of S3
3	16-08-2021	18-08-2021	Revision-3: Due to the shutdown of 400kV/220kV Madakkathara ICT-2 & 3 one after another.	Import of S3
4	19-08-2021	21-08-2021	Revision - 4 : 500MW TTC reduction for S1-(S2&S3) due to 400kV/230kV Trichy ICT-3 shutdown	S1-(S2&S3)
5	23-08-2021	25-08-2021	Revision - 5 : Due to shutdown of the 400kV/220kV Madakkathara ICT-1	\$3