

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

Issue Date: 29/08/2021

Issue Time: 0900 Hrs

Revision No. 10

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	7200	450	6750	3391	3359		
2nd Aug 2021 to 3rd Aug 2021	00 - 24	7200	450	6750	3475	3275		
4th Aug 2021 to 4th Aug 2021	00 - 24	7200	450	6750	3618	3132		
5th Aug 2021 to 6th Aug 2021	00 - 24	7200	450	6750	3568	3182		
7th Aug 2021 to 16th Aug 2021	00 - 24	7200	450	6750	3645	3105		
16th Aug 2021 to 20th Aug 2021	00 - 24	7200	450	6750	3919	2831		
21st Aug 2021	00 - 09:30	7200	450	6750	3688	3062		
	09:30 - 24:00	6700	450	6250	3688	2562		
21st Aug 2021 to 24th Aug 2021	00 - 24	7200	450	6750	3688	3062		
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	00 - 10	7200	450	6750	3573	3177		
	10 - 24	6700	450	6250	3573	2677		
29th Aug 2021	00 - 09	7200	450	6750	3573	3177		
	09 - 11	5200	450	4750	3573	1177		
	11 - 13	5700	450	5250	3573	1677		
	13 - 24	6450	450	6000	3573	2427		
30th Aug 2021	00 - 24	7200	450	6750	3573	3177		
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							
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala							

Natioanal 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		
	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		
26th Aug 2021	00-08	3300	90	3210	2598	612		
	08-24	2950	90	2860	2598	262		
27th Aug 2021	00-08	3300	90	3210	2598	612		
	08-24	2950	90	2860	2598	262		
28th Aug 2021	00-24	3300	90	3210	2618	592		
29th Aug 2021	00-24	3300	90	3210	2618	592		
	08 - 24	3200	90	3110	2618	492		
30th Aug 2021	00-24	3300	90	3210	2618	592		
	00-08	3300	90	3210	2598	612		
31st Aug 2021	00-24	3300	90	3210	2598	612		
	08-24	2950	90	2860	2598	262	-350	Reveision-10 : Due to shutdown of 400kV/220kV Madakkathara ICT-1
Limiting Constraint (any one or combination thereof)	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							
	i. (n-1) contingency of one ICT of (3x315 MVA) 400/220kV ICT at Madakkathara will lead to over-loading of the 400/2230kV 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	26-04-21	01-08-2021 to 31-08-2021	Revision-0	-
1	30-07-21	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	12-08-21	14-08-21	Due to Palakkad ICT -1 shutdown	Import of S3
3	16-08-21	18-08-2021	Revision-3 : Due to the shutdown of 400kV/220kV Madakkathara ICT-2 & 3 one after another.	Import of S3
4	19-08-21	21-08-2021	Revision - 4 : 500MW TTC reduction for S1-(S2&S3) due to 400kV/230kV Trichy ICT-3 shutdown	S1-(S2&S3)
5	23-08-21	25-08-2021	Revision - 5 : Due to shutdown of the 400kV/220kV Madakkathara ICT-1	S3
6	24-08-21	26-08-2021	Revision - 6 : Due to shutdown of the 400kV/220kV Madakkathara ICT-2	S3
7	25-08-21	27-08-2021	Revision - 7 : Due to shutdown of the 400kV/220kV Madakkathara ICT-3	S3
8	26-08-21	28-08-2021	Revision - 8 : Due to shutdown of 400kV/230kV Trichy ICT-3	S1-(S2&S3)
9	27-08-2021	29-08-2021	Revision - 9 : Due to balance testings at Pole-4 of 800kV Raigarh-Pugulur HVDC	S1-(S2&S3)
			Revision - 9 : Due to shutdown of 400kV/220kV Kochi ICT-2	S3
10	29-08-21	31-08-21	Reveision-10 : Due to shutdown of 400kV/220kV Madakkathara ICT-1	S3