

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

Issue Date: 13/07/2021

Issue Time: 1630 Hrs

Revision No. 5

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 July 2021 to 3rd July 2021	00 - 24	7150	450	6700	3831	2869		
4th July 2021	00 - 08	7150	450	6700	3831	2869		
	08 - 16	6550	450	6100	3831	2269		
	16 - 24	7150	450	6700	3831	2869		
5th July 2021 to 7th July 2021	00 - 24	7150	450	6700	3926	2774		
8th July 2021 to 10th July 2021	00 - 24	7150	450	6700	3695	3005		
11th July 2021 to 14th July 2021	00 - 24	7150	450	6700	3539	3161		
15th July 2021 to 16th July 2021	00 - 24	7150	450	6700	3793	2907		
17th July 2021 to 19th July 2021	00 - 24	7150	450	6700	4015	2685		
20th July 2021 to 22nd July 2021	00 - 24	7150	450	6700	3971	2729		
23rd July 2021 to 28th July 2021	00 - 24	7150	450	6700	3749	2951		
29th July 2021 to 30th July 2021	00 - 24	7150	450	6700	3606	3094		
30th July 2021 to 31st July 2021	00 - 24	7150	450	6700	3511	3189		
Limiting Constraints (any one or combination thereof)	i. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT							
	ii. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT							
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondichery; S3 comprises Kerala							

**Natioanl Load Despatch Centre, New Delhi
Import Capability between S3 for July 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 July 2021 to 2nd July 2021	00-24	3300	90	3210	2672	538		
3rd July	00-08	3300	90	3210	2672	538		
	08-24	2950	90	2860	2672	188		
4th July 2021	00-24	2950	90	2860	2672	188		
5th July 2021	00 - 08	3300	90	3210	2651	559		
	08 - 24	2950	90	2860	2651	209		
6th July 2021 to 7th July 2021	00-24	2950	90	2860	2651	209		
8th July 2021 to 10th July 2021	00-24	3300	90	3210	2553	657		
11th July 2021 to 14th July 2021	00-24	3300	90	3210	2546	664		
15th July 2021	00 - 08	3300	90	3210	2513	697		
	08 - 24	2950	90	2860	2513	347		
16th July 2021	00-24	2950	90	2860	2513	347		
17th July 2021	00-24	2950	90	2860	2480	380	-350	Revision- 5 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 from 08:00 Hrs of 15th July 2021
18th July 2021 to 19th July 2021	00-24	3300	90	3210	2480	730		
20th July 2021 to 22nd July 2021	00-24	3300	90	3210	2487	723		
23rd July 2021 to 28th July 2021	00-24	3300	90	3210	2520	690		
29th July 2021 to 30th July 2021	00-24	3300	90	3210	2484	726		
30th July 2021 to 31st July 2021	00-24	3300	90	3210	2506	704		
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							
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 July 2021
Import Capability between S3 for July 2021

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-03-21	01-07-2021 to 31-07-2021	Revision-0	-
1	29-06-21	01-07-2021 to 31-07-2021	1.LTA enhancement to Kerala 2.Generator outages approved in 179th OCC meeting	S1-(S2&S3),S3
2	01-07-21	03-07-2021 to 04-07-2021	Revision - 2 : Due to shutdown of 400kV/220kV Madakkathara ICT-1	S3
3	02-07-21	04-07-2021	Revision- 3 : Due to testing of Multiple poles of 800kV Raigarh-Pugulur	S1-(S2&S3)
4	03-07-21	05-07-2021 to 07-07-2021	Revision 4 : Due to shutdown of 400kV/220kV Madakkathara ICT-2 from 08:00Hrs 5th July - 17:00Hrs 7th July 2021	S3
5	13-07-21	15-07-2021 to 17-07-2021	Revision- 5 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 from 08:00 Hrs of 15th July 2021 - 17:00 Hrs of 17th July 2021	S3