

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability between S1- (S2&S3) for July 2022**

Issue Date: 20/07/2022

Issue Time: 1100 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 2022 to 3rd July 2022	00 - 06 & 18 - 24 Hrs	8300	450	7850	3964	3886		
	06-18 Hrs	8300	450	7850	4144	3706		
4th July 2022 to 13th July 2022	00 - 06 & 18 - 24 Hrs	8300	450	7850	3743	4107		
	06-18 Hrs	8300	450	7850	3923	3927		
14th July 2022	00 - 06 & 18 - 24 Hrs	8300	450	7850	3877	3973		
	06-18 Hrs	8300	450	7850	4057	3793		
15th July to 23rd July 2022	00 - 06 & 18 - 24 Hrs	8300	450	7850	4097	3753		
	06-18 Hrs	8300	450	7850	4277	3573		
24th July to 26th July 2022	00 - 06 & 18 - 24 Hrs	8300	450	7850	4347	3503		
	06-18 Hrs	8300	450	7850	4527	3323		
27th July to 31st July 2022	00 - 06 & 18 - 24 Hrs	8300	450	7850	4297	3553		
	06-18 Hrs	8300	450	7850	4477	3373		
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 of ii. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS							
iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTTP								
iv. N-1 violation 2x250 MVA ICTs at 400/230kV Neyveli Stage2								
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 July2022**

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 2022 to 3rd July 2022	00-24	3400	90	3310	2645	665		
4th July to 13th July 2022	00-24	3400	90	3310	2678	632		
14th July to 14th July 2022	00-24	3400	90	3310	2755	555		
15th July 2022	00:00 Hrs-07:30 Hrs	3400	90	3310	2722	588		
	07:30 Hrs-18:30 Hrs	3050	90	2960	2722	238		
	18:30 Hrs-24:00 Hrs	3400	90	3310	2722	588		
16th July to 21st July 2022	00-24	3400	90	3310	2722	588		
22nd July 2022	00:00 Hrs-07:30 Hrs	3400	90	3310	2722	588		
	07:30Hrs-24:00Hrs	3050	90	2960	2722	238	-350	Rev No-5 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2
23rd July 2022	00-24	3400	90	3310	2722	588		
24th July to 26th July 2022	00-24	3400	90	3310	2601	709		
27th July to 31st July 2022	00-24	3400	90	3310	2632	678		
Limiting Constraint (any one or combination thereof)	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin will lead to over-loading of the Other ICT							
	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC ss will lead to over-loading of the Other ICT							
	iii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad 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 2022**  
**Import Capability of S3 for July2022**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
0	26-03-2022	01-07-2022 to 31-07-2022	Revision-0	-
1	29-06-2022	01-07-2022 to 31-07-2022	1.Updated network 2.Outages approved in OCC meeting	
2	02-07-2022	04-07-2022 to 11-07-2022	Rev No-02: Due to Shutdown of 400/230KV Trichy ICT-1	S1-->(S2nS3)
3	03-07-2022	04-07-2022 to 11-07-2022	Due to deferment of shutdown of 400/230KV Trichy ICT-1	S1-->(S2nS3)
4	13-07-2022	15-07-2022	Rev No-4 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	Import of S3
4	20-07-2022	22-07-2022	Rev No-5 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2	Import of S3

<b>Quantum of Revision (MW)</b>
-500
500
-350
-350