

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability between S1- (S2&S3) for January 2023**

Issue Date: 01/01/2023

Issue Time: 0700 Hrs

Revision No. 2

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 January 2023 to 1st January 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3603	4497		
	06 - 18 Hrs	8550	450	8100	3566	4534		
2nd January 2023 to 8th January 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3559	4541		
	06 - 18 Hrs	8550	450	8100	3522	4578		
9th January 2023 to 14th January 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3753	4347		
	06 - 18 Hrs	8550	450	8100	3716	4384		
15th January 2023 to 15th January 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3925	4175		
	06 - 18 Hrs	8550	450	8100	3888	4212		
16th January 2023 to 17th January 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3858	4242		
	06 - 18 Hrs	8550	450	8100	3815	4285		
18th January 2023 to 31st January 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3905	4195		
	06 - 18 Hrs	8550	450	8100	3868	4232		
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 ICTs at 400/230kV Tiruvallam SS							
	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP							
	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							

**Natioanal Load Despatch Centre, New Delhi**  
**Import Capability of S3 for January 2023**

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 January 2023 to 1st January 2023	00-24	3500	90	3410	2570	840		
2nd January 2023	00-24	3500	90	3410	2577	833		
	00-09	3500	90	3410	2577	833		
3rd January 2023	09-24	3200	90	3110	2577	533	-300	Due to shutdown of 400/220kV Madakathara ICT - 3
	00-24	3500	90	3410	2577	833		
4th January 2023 to 8th January 2023	00-24	3500	90	3410	2631	779		
9th January 2023 to 14th January 2023	00-24	3500	90	3410	2765	645		
15th January 2023 to 15th January 2023	00-24	3500	90	3410	2787	623		
16th January 2023 to 17th January 2023	00-24	3500	90	3410	2756	654		
18th January 2023 to 31st January 2023	00-24	3500	90	3410				
Limiting Constraint (any one or combination thereof)	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin ss will lead to over-loading of the Other ICT							
	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad will lead to over-loading of the Other ICT							
	iii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC 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 January 2023**  
**Import Capability of S3 for January 2023**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
0	26-09-2022	01-01-2023 to 31-01-2023	Revision-0	-
1	30-12-2022	01-01-2023 to 31-01-2023	1.ISGS unit outages approved in last OCC Meeting 2.Updated network	
2	01-01-2023	03-01-2023	Due to Shutdown of 400/220kV Madakathara ICT - 3	Import of S3