

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

Issue Date: 30/12/2022

Issue Time: 1300 Hrs

Revision No. 1

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 to 8th January 2023	00-24	3500	90	3410	2577	833		
9th January 2023 to 14th January 2023	00-24	3500	90	3410	2631	779		
15th January 2023 to 15th January 2023	00-24	3500	90	3410	2765	645		
16th January 2023 to 17th January 2023	00-24	3500	90	3410	2787	623		
18th January 2023 to 31st January 2023	00-24	3500	90	3410	2756	654		
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							

