

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

Issue Date: 30/01/2023

Issue Time: 1800 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 February 2023 to 10th February2023	00 - 06 and 18 -24Hrs	8550	450	8100	3821	4279		
	06 - 18 Hrs	8550	450	8100	3784	4316		
11th February 2023 to 28th February2023	00 - 06 and 18 -24Hrs	8550	450	8100	3771	4329		
	06 - 18 Hrs	8550	450	8100	3734	4366		
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							

* 50% of Wind export LTA Considered for STOA margin

*Solar export LTA considered in the solar period

Natioanl Load Despatch Centre, New Delhi
Import Capability of S3 for February 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 February 2023 to 10th February2023	00-24	3500	90	3410	2770	640		
11th February 2023 to 28th February2023	00-24	3500	90	3410	2801	609		
Limiting Constraint (any one or combination thereof)	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin 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							
	i. (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							

