

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

Issue Date: 05/10/2023

Issue Time: 1000 Hrs

Revision No. 4

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 Oct 2023 to 2nd Oct 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3521	4579		
	06 - 18 Hrs	8550	450	8100	3471	4629		
3rd Oct 2023 to 10th Oct 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3439	4661		
	06 - 18 Hrs	8550	450	8100	3389	4711		
11th Oct 2023 to 14th Oct 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3379	4721		
	06 - 18 Hrs	8550	450	8100	3329	4771		
15th Oct 2023 to 31th Oct 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3313	4787		
	06 - 18 Hrs	8550	450	8100	3263	4837		
Limiting Constraints (any one or combination thereof)	i. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur SS							
	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 Oct 2023

Issue Date: 05/10/2023

Issue Time: 1200 Hrs

Revision No. 4

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 Oct 2023 to 2nd Oct 2023	00-24	3950	90	3860	2680	1180		
3rd Oct 2023	00-24	3950	90	3860	2662	1198		
4th October 2023	00-08	3950	90	3860	2662	1198		
	08-24	3635	90	3545	2662	883		
5th Oct 2023 to 6th Oct 2023	00-24	3950	90	3860	2662	1198		
7th Oct 2023	00-09	3950	90	3860	2662	1198		
	09-24	3600	90	3510	2662	848	-350	Due to 400KV/220KV THRISSUR HVDC-ICT-2
8th Oct 2023 to 10th Oct 2023	00-24	3950	90	3860	2662	1198		
11th Oct 2023 to 14th Oct 2023	00-24	3950	90	3860	2689	1171		
15th Oct 2023 to 31th Oct 2023	00-24	3950	90	3860	2711	1149		
Limiting Constraint (any one or combination thereof)	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							
	ii. (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 Oct 2023
Import Capability of S3 for Oct 2023

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-06-2023	01-10-2023 to 31-10-2023	Revision-0	-
1	17-07-2023	01-10-2023 to 31-10-2023	Revision 1 due to commissioning of 315 MVA 400/220kVKottayam ICT-1 and 500 MVA 400/220kVKochi ICT-3	
2	29-09-2023	01-10-2023 to 31-10-2023	Revision 1 due to updated ISGS generation planned outages	
3	02-10-2023	04-10-2023	Revision 3: Due to 400KV/220KV MADAKKATHARA-ICT-2 shutdown	S3
4	05-10-2023	07-10-2023	Revision 4: Due to 400KV/220KV THRISSUR HVDC-ICT-2	S3