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

Issue Date: 11/10/2023 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 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 11th Oct 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3439	4661			
	06 - 18 Hrs	8550	450	8100	3389	4711			
12th Oct 2023 to 14th Oct 2023	00 - 06 and 18 -24Hrs	10000	450	9550	3379	6171	1450		
	06 - 18 Hrs	10000	450	9550	3329	6221	1450		
15th Oct 2023 to 31th Oct 2023	00 - 06 and 18 -24Hrs	10000	450	9550	3313	6237	1450		
	06 - 18 Hrs	10000	450	9550	3263	6287	1450		
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								

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for Oct 2023

Issue Date: 11/10/2023 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 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	00-24	3950	90	3860	2662	1198		
7th Oct 2023	00-09	3950	90	3860	2662	1198		
	09-24	3600	90	3510	2662	848		
8th Oct 2023 to 11th Oct 2023	00-24	3950	90	3860	2662	1198		
12th Oct 2023 to 14th Oct 2023	00-24	3950	90	3860	2689	1171		
15th Oct 2023 to 31th	00-24	3950	90	3860	2711	1149		
Limiting Constraint (any one or	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	Iote-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	Date of	Period of	D f D	Comillon	
No	Revision	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	\$3	
2	29-09-2023	01-10-2023 to 31-10-2023	Revision 1 due to updated ISGS generation planned outages	S1-(S2&S3), S3	
3	02-10-2023	04-10-2023	Revision 3: Due to 400KV/220KV MADAKKATHARA-ICT-2 shutdown	\$3	
4	05-10-2023	07-10-2023	Revision 4: Due to 400KV/220KV THRISSUR HVDC- ICT-2	\$3	
5	11-10-2023	12-10-2023 to 31-10-2023	Due to commissioning of 400/230kV Vellalaviduthi S/S and 400/230kV ICT 1 at vellalaviduthi S/S	S1-(S2&S3)	