

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

Issue Date: 14/07/2023

Issue Time: 1730 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 July 2023 to 08th July 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3565	4535		
	06 - 18 Hrs	8550	450	8100	3515	4585		
09th July 2023 to 14th July 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3315	4785		
	06 - 18 Hrs	8550	450	8100	3265	4835		
15th July 2023 to 18th July 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3152	4948		
	06 - 18 Hrs	8550	450	8100	3102	4998		
19th July 2023 to 26th July 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3603	4497		
	06 - 18 Hrs	8550	450	8100	3553	4547		
27th July 2023 to 28th July 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3537	4563		
	06 - 18 Hrs	8550	450	8100	3487	4613		
29th July 2023 to 31st July 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3700	4400		
	06 - 18 Hrs	8550	450	8100	3650	4450		
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 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 July 2023

Issue Date: 14/07/2023

Issue Time: 1730 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 July 2023 to 08th July 2023	00-24	3500	90	3410	2495	915		
09th July 2023 to 16th July 2023	00-24	3500	90	3410	2616	794		
16th July 2023 to 18th July 2023	00-24	3950	90	3860	2581	1279	450	Revision 2 due to commissioning of 315 MVA 400/220kVKottayam ICT-1 and 500 MVA 400/220kVKochi ICT-3
19th July 2023 to 26th July 2023	00-24	3950	90	3860	2644	1216	450	
27th July 2023 to 28th July 2023	00-24	3950	90	3860	2666	1194	450	
29th July 2023 to 31st July 2023	00-24	3950	90	3860	2701	1159	450	
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							

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**National Load Despatch Centre
Import Capability of S3 for July 2023**

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-03-2023	01-07-2023 to 31-07-2023	Revision-0	-
1	28-06-2023	01-07-2023 to 31-07-2023	Revision-1	-
2	14-07-2023	16-07-2023 to 31-07-2023	Revision 2 due to commissioning of 315 MVA 400/220kVKottayam ICT-1 and 500 MVA 400/220kVKochi ICT-3	