

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

Issue Date: 22/08/2023

Issue Time: 1730 Hrs

Revision No. 3

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 August 2023 to 9th August 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3700	4400		
	06 - 18 Hrs	8550	450	8100	3650	4450		
10th August 2023 to 18th August 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3471	4629		
	06 - 18 Hrs	8550	450	8100	3421	4679		
19th August 2023 to 23rd August 2023	00 - 06 Hrs	8550	450	8100	3615	4485		
	06 - 18 Hrs	8550	450	8100	3565	4535		
	18 - 24 Hrs	8550	450	8100	3865	4235		
24th August 2023 to 31st August 2023	00 - 06 and 18 -24Hrs	9500	450	9050	3901	5149	950	Revised due to tripping of KKNP Unit 1 and updated LGB
	06 - 18 Hrs	9500	450	9050	3851	5199	950	
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							
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 August 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 August 2023 to 9th August 2023	00-24	3950	90	3860	2701	1159		
10th August 2023 to 12th August 2023	00-24	3950	90	3860	2601	1259		
13th August 2023	00-08	3950	90	3860	2601	1259		
	08-24	3350	90	3260	2601	659	-600	Due to 220kV Palakkad S/S Bus-1 & Bus-2 Shutdown
14th August 2023 to 18th August 2023	00-24	3950	90	3860	2601	1259		
19th August 2023 to 22nd August 2023	00-24	3950	90	3860	2641	1219		
23rd August 2023 to 31st August 2023	00-24	3950	90	3860	2629	1231		
Limiting Constraint (any one or combination thereof)	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC will lead to over-loading of the Other ICT							
	i. (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 August 2023**  
**Import Capability of S3 for August 2023**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>
0	26-03-2023	01-08-2023 to 31-08-2023	Revision-0
1	28-07-2023	01-08-2023 to 31-08-2023	1.Updated network and ISGS outages approved in last OCC meeting
2	11-08-2023	13-08-2023	2.Due to 220kV Palakkad S/S Bus-1 & Bus-2 Shutdown
3	22-08-2023	24-08-2023 to 31-08-2023	Due to Kudankulam one Unit and LGBR Change

<b>Corridor</b>	<b>Change MW</b>
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S3	-600
S1-(S2&S3)	(+) 950