

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability between S1- (S2&S3) for December 2022**

Issue Date: 02/12/2022

Issue Time: 1200 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 December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3694	4406		
	06 - 18 Hrs	8550	450	8100	3874	4226		
02nd Decemeber 2022	00 - 06 Hrs	8550	450	8100	3694	4406		
	06 - 09 Hrs	8550	450	8100	3874	4226		
	09 - 18 Hrs	8250	450	7800	3874	3926		
	18 -24Hrs	8250	450	7800	3694	4106		
03rd December 2022 to	00 - 06 and 18 -24Hrs	8250	450	7800	3694	4106	-300	Due to 800KV PUGALUR HVDC POLE 4 shutdown
	06 - 18 Hrs	8250	450	7800	3874	3926		
04th December 2022	00 - 06 and 18 -24Hrs	8250	450	7800	3694	4106	-300	Due to 800KV PUGALUR HVDC POLE 4 shutdown
	06 - 09 Hrs	8250	450	7800	3874	3926		
	09- 18 Hrs	7750	450	7300	3874	3426	-800	Due to 800KV PUGALUR HVDC POLE 4 shutdown & 400KV/230KV TRICHY-ICT-3
	18 -24Hrs	7750	450	7300	3694	3606		
5th December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3694	4406		
	06 - 18 Hrs	8550	450	8100	3874	4226		
6th December 2022 to 6th December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3500	4600		
	06 - 18 Hrs	8550	450	8100	3680	4420		
7th December 2022 to 9th December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3613	4487		
	06 - 18 Hrs	8550	450	8100	3793	4307		
10th December 2022 to 14th December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3553	4547		
	06 - 18 Hrs	8550	450	8100	3734	4366		
15th December 2022 to 23th December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3721	4379		
	06 - 18 Hrs	8550	450	8100	3901	4199		
24th December 2022 to 31st December 2022	00 - 06 and 18 -24Hrs	8550	450	8100	3865	4235		
	06 - 18 Hrs	8550	450	8100	4045	4055		
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 December 2022**

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 December 2022 to 5th December 2022	00-24	3500	90	3410	2663	747		
4th December 2022	00-09:30Hrs	3500	90	3410	2663	747		
	09:30-24 Hrs	3050	90	2960	2663	297	-450	Shutdown of 400KV/220KV KOZHIKODE-ICT-1
5th December 2022	00-24	3500	90	3410	2663	747		
6th December 2022 to 6th December 2022	00-24	3500	90	3410	2701	709		
7th December 2022 to 9th December 2022	00-24	3500	90	3410	2671	739		
10th December 2022 to 14th December 2022	00-24	3500	90	3410	2709	701		
15th December 2022 to 23th December 2022	00-24	3500	90	3410	2656	754		
24th December 2022 to 31st December 2022	00-24	3500	90	3410	2693	717		
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							

**National Load Despatch Centre**  
**Transfer Capability between S1- (S2&S3) for December 2022**  
**Import Capability of S3 for December 2022**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Quantum of revision(MW)</b>	<b>Corridor</b>
0	26-08-2022	01-12-2022 to 31-12-2022	Revision-0		-
1	29-11-2022	01-12-2022 to 31-12-2022	1.Outages approved in last OCC		
2	30-11-2022	02-12-2022 to 03-12-2022	Rev-2 : Due to 800KV PUGALUR HVDC POLE 4 shutdown	-300	S1-(S2&S3)
3	02-12-2022	04-12-2022	Rev-3 : Shutdown of 400KV/220KV KOZHIKODE-ICT-1	-450	S3
	02-12-2022	04-12-2022	Rev-3: Shutdown of 800KV PUGALUR HVDC POLE 4 shutdown & 400KV/230KV TRICHY-ICT-3	-800	S1-(S2&S3)