

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

Issue Date: 30/11/2022

Issue Time: 1100 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 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	-300	Due to 800KV PUGALUR HVDC POLE 4 shutdown
	18 -24Hrs	8250	450	7800	3694	4106		
03rd December 2022 to 04th December 2022	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		
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

Natioanal 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		
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

Revision No	Date of Revision	Period of Revision	Reason for Revision	Quantum of revision(MW)	Corridor
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 04-12-2022	Rev-2 : Due to 800KV PUGALUR HVDC POLE 4 shutdown	-300	S1-(S2&S3)