

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

Issue Date: 14/10/2022

Issue Time: 1000 Hrs

Revision No. 4

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 October 2022 to 6th October 2022	00 - 06 and 18 -24Hrs	8400	450	7950	3723	4227		
	06 - 18 Hrs	8400	450	7950	3903	4047		
7th October 2022 to 17th October 2022	00 - 06 and 18 -24Hrs	8400	450	7950	3789	4161		
	06 - 18 Hrs	8400	450	7950	3969	3981		
18th October 2022 to 24th October 2022	00 - 06 and 18 -24Hrs	8400	450	7950	3872	4078		
	06 - 18 Hrs	8400	450	7950	4052	3898		
25th October 2022 to 25th October 2022	00 - 06 and 18 -24Hrs	8400	450	7950	3795	4155		
	06 - 18 Hrs	8400	450	7950	3975	3975		
26th October 2022 to 31th October 2022	00 - 06 and 18 -24Hrs	8400	450	7950	3652	4298		
	06 - 18 Hrs	8400	450	7950	3832	4118		
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 October 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 October 2022	00-24	3400	90	3310	2795	515		
2nd October 2022	00-07	3400	90	3310	2795	515		
	07-24	2885	90	2795	2795	0		
3rd October 2022 to 6th October 2022	00-24	3400	90	3310	2795	515		
7th October 2022 to 8th October 2022	00-24	3400	90	3310	2774	536		
9th October 2022	00-07	3400	90	3310	2774	536		
	07-24	2650	90	2560	2774	0		
10th October 2022 to 15th October 2022	00-24	3400	90	3310	2774	536		
16th October 2022	00-07	3400	90	3310	2774	536		
	07-24	2650	90	2560	2774	0	-750	Due to 400kV Madakkathara S/S Outage
17th October 2022	00-24	3400	90	3310	2774	536		
18th October 2022 to 24th October 2022	00-24	3400	90	3310	2791	519		
25th October 2022 to 25th October 2022	00-24	3400	90	3310	2770	540		
26th October 2022 to 31th October 2022	00-24	3400	90	3310	2734	576		
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 October 2022
Import Capability of S3 for October 2022

Revision No	Date of Revision	Period of Revision	Reason for Revision	Quantum of revision(MW)	Corridor
0	25-06-2022	01-10-2022 to 31-10-2022	Revision-0		-
1	29-09-2022	01-10-2022 to 31-10-2022	1.Updated network 2.ISGS outages approved in OCC meeting		
2	30-09-2022	02-10-2022	Due to SD of 400kV Madakkathra-Kozhikode-D/C,220kV Madakkathara-Shornur &220kV Madakkathara-Elankur	-515	S3
3	07-10-2022	09-10-2022	Due to 400kV Madakkathara S/S Outage	-750	S3
4	14-10-2022	16-10-2022	Due to 400kV Madakkathara S/S Outage	-750	S3