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

Issue Date: 21/10/2022 Issue Time: 1500 Hrs Revision No. 5

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								

Natioanl 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		
9tii October 2022	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		
17th October 2022	00-24	3400	90	3310	2774	536		
18th October 2022 to 22nd October 2022	00-24	3400	90	3310	2791	519		
23rd October 2022	00-07	3400	90	3310	2791	519		
	07-24	2650	90	2560	2791	0	-750	Due to 400kV Madakkathara - Kozhikode-D/C
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	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							
combination thereof)	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	Date of	Period of	Reason for Revision	Quantum of revision(MW)	Corridor
No	Revision	Revision			
0 25-06-2022	01-10-2022	Revision-0		-	
	to 31-10-2022				
1 29-09-2022	01-10-2022	1.Updated network			
	to 31-10-2022	2.ISGS outages approved in OCC meeting			
2 30-09-2022		Due to SD of 400kV Madakkathra-Kozhikode-	-515	S3	
	02-10-2022	D/C,220kV Madakkathara-Shornur &220kV			
		Madakkathara-Elankur			
3	07-10-2022	09-10-2022	Due to 400kV Madakkathara S/S Outage	-750	\$3
4	14-10-2022	16-10-2022	Due to 400kV Madakkathara S/S Outage	-750	S3
5	21-10-2022	23-10-2022	Due to 400kV Madakkathara S/S Outage	-750	S3