

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for September2021

Issue Date: 27/09/2021

Issue Time: 10:30 Hrs

Revision No. 8

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 September 2021 to 2nd September 2021	00 - 24	7725	450	7275	3571	3704		
3rd September 2021 to 7th September 2021	00 - 24	7725	450	7275	3512	3763		
8th September 2021	00 - 24	8400	450	7950	3512	4438		
9th September 2021 to 12th September 2021	00 - 24	8400	450	7950	3402	4548		
13th September 2021 to 18th September 2021	00 - 24	8400	450	7950	3462	4488		
19th September 2021 to 22th September 2021	00 - 24	8400	450	7950	3512	4438		
23rd September 2021 to 23rd September 2021	00 - 24	8400	450	7950	3462	4488		
24th September 2021 to 28th September 2021	00 - 24	8400	450	7950	3556	4394		
28th September 2021	00 - 08	8400	450	7950	3556	4394		Revision-08 : Due to shutdown of 400kV/230kV Trichy ICT-2
	08 - 24	7900	450	7450	3556	3894	-500	
29th September 2021	00 - 08	8400	450	7950	3699	4251		
	08 - 24	7900	450	7450	3699	3751	-500	
29th September 2021 to 30th September 2021	00 - 24	8400	450	7950	3699	4251		
Limiting Constraints (any one or combination thereof)	i. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT							
	ii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT							
	iii. N-1 violation 2x250 MVA ICT at 400/230kV Neyveli stage2 ICT							
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
Transfer Capability of S3 for September 2021

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 September 2021 to 2nd September 2021	00-24	3350	90	3260	2615	645		
3rd September 2021 to 5th September 2021	00-24	3350	90	3260	2652	608		
6th September 2021	00-08	3350	90	3260	2652	608		
	08-24	3050	90	2960	2652	308		
7th September 2021	00-08	3350	90	3260	2652	608		
	08-24	3050	90	2960	2652	308		
8th September 2021	00-24	3350	90	3260	2652	608		
9th September 2021	00-08	3350	90	3260	2667	593		
	08-24	3050	90	2960	2667	293		
10th September 2021	00-08	3350	90	3260	2667	593		
	08-24	3050	90	2960	2667	293		
11th September 2021 to 12th September 2021	00-24	3350	90	3260	2667	593		
13th September 2021 to 17th September 2021	00-24	3350	90	3260	2630	630		
18th September 2021	00-06	3350	90	3260	2630	630		
	06-24	2850	90	2760	2630	130		
19th September 2021 to 22th September 2021	00-24	3350	90	3260	2599	661		
23rd September 2021 to 23rd September 2021	00-24	3350	90	3260	2630	630		
24th September 2021 to 28th September 2021	00-24	3350	90	3260	2608	652		
29th September 2021 to 30th September 2021	00-24	3350	90	3260	2644	616		
Limiting Constraint (any one or	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad will lead to over-loading of the Other ICT							
	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin 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 September2021
Transfer Capability of S3 for September 2021

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-05-2021	01-09-2021 to 30-09-2021	Revision-0	-
1	30-08-2021	01-09-2021 to 30-09-2021	Revision-1 1.September LGBR with updated network 2.ISGS unit outages approved in 181st OCC meeting	S1-(S2nS3) &S3
2	04-09-2021	06-09-2021	Revision-2 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 shutdown	S3
3	05-09-2021	07-09-2021	Revision-3 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 shutdown	S3
4	07-09-2021	09-09-2021	Revision-4 : Due to shutdown of 400kV/220kV Madakkathara ICT-2 shutdown	S3
5	07-09-2021	08-09-2021 to 30-09-2021	Revision - 5 : TTC/ATC of S1-(S2&S3) corridor has been increased due to commissioning of 800kV Raigarh-Pugulur Pole-3	S1-(S2&S3)
6	08-09-2021	10-09-2021	Revision-6: Due to shutdown of 400kV/220kV Madakkathara ICT-1 shutdown	S3
7	16-09-2021	18-09-2021	Revision - 7 :Due to shutdown of 400kV/220kV Truvandrum ICT-3	S3
8	27-09-2021	28-09-2021(08-24 Hrs)	Revision-08 : Due to shutdown of 400kV/230kV Trichy ICT-2	S1-(S2&S3)
		29-09-2021 (08-24 Hrs)		S1-(S2&S3)