

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

Issue Date: 08/09/2021

Issue Time: 1000 Hrs

Revision No. 6

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		
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							

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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	-300	Revision-6: Due to shutdown of 400kV/220kV Madakkathara ICT-1 shutdown
11th September 2021 to 12th September 2021	00-24	3350	90	3260	2667	593		
13th September 2021 to 18th September 2021	00-24	3350	90	3260	2630	630		
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							

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Transfer Capability between S1- (S2&S3) for September2021
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Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-05-21	01-09-2021 to 30-09-2021	Revision-0	-
1	30-08-21	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	04-09-21	06-09-21	Revision-2 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 shutdown	S3
3	05-09-21	07-09-21	Revision-3 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 shutdown	S3
4	07-09-21	09-09-21	Revision-4 : Due to shutdown of 400kV/220kV Madakkathara ICT-2 shutdown	S3
5	07-09-21	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	08-09-21	10-09-21	Revision-6: Due to shutdown of 400kV/220kV Madakkathara ICT-1 shutdown	S3