

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for December 2021

Issue Date: 15/12/2021

Issue Time: 1100 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 December 2021 to 10th December 2021	00 - 24	8200	450	7750	3595	4155		
11th December 2021 to 11th December 2021	00 - 24	8200	450	7750	3500	4250		
12th December 2021	00 - 08	8200	450	7750	3348	4402		
	08 - 24	5700	450	5250	3348	1902		
13th December 2021 to 14th December 2021	00 - 24	8200	450	7750	3348	4402		
15th December 2021 to 25th December 2021	00 - 24	8200	450	7750	3211	4539		
26th December 2021 to 30th December 2021	00 - 24	8200	450	7750	3354	4396		
31st December 2021 to 31st December 2021	00 - 24	8200	450	7750	3546	4204		
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 ICT at 400/230kV Thiruvallam ICT							
	iii. N-1 violation 2x500 MVA ICT at 400/230kV NNTTP ICT							
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondichery; S3 comprises Kerala							

Natioanl Load Despatch Centre, New Delhi
Import Capability of S3 for December 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 December 2021 to 10th December 2021	00 - 24	3300	90	3210	2652	558		
10th December 2021	00 - 08	3300	90	3210	2652	558		
	08 - 24	2950	90	2860	2652	208		
11th December 2021 to 11th December 2021	00 - 24	3300	90	3210	2674	536		
12th December 2021	00 - 08	3300	90	3210	2633	577		
	08 - 24	3000	90	2910	2633	277		
13th December 2021 to 14th December 2021	00 - 24	3300	90	3210	2633	577		
15th December 2021	00 - 08	3300	90	3210	2649	561		
	08 - 24	2950	90	2860	2649	211		
15th December 2021 to 16th December 2021	00 - 24	3300	90	3210	2649	561		
17th December 2021	00 - 24	3300	90	3210	2649	561		
	08 - 24	2950	90	2860	2649	211	-350	Revision - 5 : Due to shutdown of 400kV/220kV Mdakkathara ICT-3
18th December 2021 to 25th December 2021	00 - 24	3300	90	3210	2649	561		
26th December 2021 to 30th December 2021	00 - 24	3300	90	3210	2685	525		
31st December 2021 to 31st December 2021	00 - 24	3300	90	3210	2738	472		
Limiting Constraint (any one or combination)	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin 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							
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 2021
Import Capability of S3 for December 2021

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	TTC reduction (MW)
0	26-08-2021	01-12-2021 to 31-12-2021	Revision-0	-	
1	28-11-2021	01-12-2021 to 31-12-2021	1.ISGS Outages approved in 184th OCC Meeting 2.Commissioning of Pole-3&4 Raigarh-Pugalur HVDC	S1- (S2&S3) , S3 Import	
2	08-12-2021	10-12-2021	Revision-2 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	Import of S3	-350
3	10-12-2021	12-10-2021	Revision-3 : Due to shutdown of 800kv Raigarh-Pugulur HVDC line-1&2	S1- (S2&S3)	-2500
			Revision-3 : Due to Shutdown of 400kv/220kv Palakkad ICT-1	Import of S3	-300
4	13-12-2021	15-12-2021	Revision - 4: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	Import of S3	-350
5	15-12-2021	17-12-2021	Revision - 5 : Due to shutdown of 400kv/220kv Mdakkathara ICT-3	Import of S3	-350