

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

Issue Date: 10/12/2021

Issue Time: 1100 Hrs

Revision No. 3

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 - 06	8200	450	7750	3348	4402		
	06 - 24	5700	450	5250	3348	1902	-2500	Revision-3 : Due to shutdown of 800kV Raigarh-Pugulur
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 - 06	3300	90	3210	2633	577		
	06 - 24	3000	90	2910	2633	277	-300	Revision-3 : Due to Shutdown of 400kV/220kV Palakkad ICT-1
13th December 2021 to 14th December 2021	00 - 24	3300	90	3210	2633	577		
15th 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	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**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>	<b>TTC reduction (MW)</b>
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