

Natioanal Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for January 2025

Issue Date:15/01/2025

Issue Time: 1100 Hrs

Revision No. 5

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA S1- (S2&S3) (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision (MW)	Remarks
1st to 10th Jan 2025	00 -24Hrs	1-96	10900	450	10450	5574	4876		
11th Jan 2025	00 -08Hrs	1-32	10900	450	10450	5574	4876		
11th Jan 2025	08 -24Hrs	33-96	10400	450	9950	5574	4376		
12th Jan 2025	00 -24Hrs	1-96	10400	450	9950	5574	4376		
13th to 31st Jan 2025	00 -24Hrs	1-96	10900	450	10450	5574	4876		
Limiting Constraints (any one or combination thereof)	i. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C								
	ii. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS								
	iv. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP								
	iv. N-1 violation 2x250 MVA ICT at 400/230kV NEYVELI Stage2								
	v. N-1 violation 2x315 MVA ICT at 400/230kV Salem TN								
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 January 2025

Issue Date:15/01/2025

Issue Time: 1100 Hrs

Revision No. 5

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1 st to 13th Jan 2025	00-24	1-96	4350	90	4260	2679	1581		
	00-08	1-32	4350	90	4260	2679	1581		
14th Jan 2025	08-24	33-96	4050	90	3960	2679	1281		
	00-24	1-96	4350	90	4260	2679	1581		
15th Jan 2025	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
16th Jan 2025	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
17th Jan 2025	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281	-300	Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1
18th to 31st Jan 2025	00-24	1-96	4350	90	4260	2679	1581		
Limiting Constraint (any one or	i. (n-1) contingency of one ICT of (2x315 MVA +1x500 MVA) 400/220kV ICT at Kozhikode SS will lead to over-loading of the Other ICT								
	ii. (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								

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Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	ATC Revision
0	26-01-2024	01-01-2025 to 31-01-2025	Revision-0	-	
1	19-12-2024	01-01-2025 to 31-01-2025	Revision-1	S1-(S2&S3)	
			Revision-1	S3 Import	
2	01-10-2025	11-01-2025 to 12-01-2025	Revision-2 Due to shutdown of 400KV/230KV TRICHY-ICT-3	S1-(S2&S3)	-500
3	12-01-2025	14-01-2025	Revision-3: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2	S3 Import	-300
4	14-01-2025	16-01-2025	Revision-4 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300
5	15-01-2025	17-01-2025	Revision-5 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300