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

Issue Date: 26/01/2024 Issue Time: 1500 Hrs Revision No. 0

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		
1st to 31st Jan 2025	00 -24Hrs	1-96	10400	450	9950	5574	4376			
Limiting Constraints (any one or combination thereof)	ii. N-1 violatio	. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur SS i. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS ii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP v. N-1 violation 2x250 MVA ICT at 400/230kV NEYVELI Stage2								
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, New Delhi Import Capability of S3 for January 2025

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
1st to 31st Jan 2025	00-24	1-96	4350	90	4260	2679	1581		
	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC will lead to over-loading of the Other ICT								
combination thereof)							C .		
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 January 2025 Import Capability of S3 for January 2025

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor			
0	26-01-2024	01-01-2025	Revision-0	-			
		to 31-01-2025					