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

Issue Date: 26/09/2024 Issue Time: 1800 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 (MW)	Remarks	
1 st to 30th September 2025	00 -24Hrs	1-96	10900	450	10450	5574	4876	0	R0	
Limiting Constraints (any one or combination thereof)	ii. Tripping of iii. N-1 violation iv. N-1 violation	. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS i. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C ii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP v. N-1 violation 2x250 MVA ICT at 400/230kV NEYVELI Stage2 v. N-1 violation 2x315 MVA ICT at 400/230kV Salem TN SS								
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 September 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 30th September 2025	00-24	1-96	4350	90	4260	2679	1581	0	0
(any one or	. ,	. (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 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							
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 September 2025 Import Capability of S3 for September 2025

Revision	Date of	Period of	Reason for Revision	Corridor	
No	Revision	Revision	Reason for Revision	Corridor	
0	26-09-2024	01-09-2025	Revision-0		
		to 30-09-2025	Revision-0	•	