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

Issue Date: 08/04/2025	5		Issue Time: 15	00 Hrs					Revision No. 2
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 9th Apr 2025	00 -24Hrs	1-96	10900	450	10450	5574	4876		
10th to 30th Apr 2025	00 -24Hrs	1-96	11300	450	10850	5574	5276	+400	R2 due to commissioning of 500 MVA 400/230kV Salem ICT 6
	i. N-1 violation 2x315+1x500 MVA ICTs at 400/230kV Pugalur SS								
	 ii. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C iii. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS iv. 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								

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for April 2025

Issue Date: 08/04/2025			Issue Time: 1500 Hrs			Revision No. 2			
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 Apr 2025	00-24	1-96	4575	120	4455	2679	1776		
(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 . (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	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 April 2025

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	
0	25-04-2024	01-04-2025 to 30-04-2025	Revision-0	-	
1	21-03-2025	01-04-2025 to 30-04-2025	Revision-1	S1-(S2&S3)	
2	08-04-2025	09-04-2025 to 30-04-2025	Due to commissioning of 500 MVA 400/230kV Salem ICT-6	S1-(S2&S3)	