Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for April 2024

Issue Date: 31/03/2024	4		Issue Time: 10	00 Hrs		Revision No. 1			
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 April 2024	00 -24Hrs	1-96	10500	450	10050	5574	4476	500	
Limiting Constraints (any one or combination thereof)	i. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS ii. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Arasur SS								
	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP iv. N-1 violation 2x500 MVA ICT at 400/230kV NEYVELI Stage2								
Note-1	S1 comprises	Andhra Prad	esh, Telangana a	nd Karnataka and Go	oa(SR); S2 compri	ses Tamil Nadu and	Pondicherry	; S3 comprises Kerala	

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for April 2024

Issue Date: 31/03/2024			Issue Time: 1000 Hrs			Revision No. 1			
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 30th April 2024	00-24	1-96	4350	90	4260	2679	1581	400	
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								
combination thereof)	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								

RevisionDate ofNoRevision		Period of	Reason for Revision	Corridor
	Revision	Revision	Keason for Kevision	Corrigor
0	26-10-2023	01-04-2024 to 30- 04-2024	Revision-0	-
1	31-03-2024	01-04-2024 to 30- 04-2024	Revision-1	-

National Load Despatch Centre Transfer Capability between S1- (S2&S3) for April 2024 Import Capability of S3 for April 2024