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

Issue Date: 05/03/2024	Issue Time: 1200 Hrs			Revision No. 3				
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)
1 <sup>st</sup> to 31st Mar 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 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 March 2024

Issue Date: 05/03/2024			Issue Time: 12	00 Hrs	Revision No. 3				
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 Mar 2024	00-24	1-96	4350	90	4260	2679	1581		
6th Mar 2024	0000 - 0900	1-36	4350	90	4260	2679	1581		
	0900 - 2400	37-96	4150	90	4060	2679	1381		
7th March 2024	00-09	1-36	4350	90	4260	2679	1581		
	09:00 - 24:00	37-96	4150	90	4060	2679	1381	-200	Revision - 03 : Due to shutdown of 400kV/220kV Koattayam ICT-2
8th to 31st Mar 2024	00-24	1-96	4350	90	4260	2679	1581		
Limiting Constraint (any one or combination thereof)	. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC will lead to over-loading of the Other ICT 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								
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	TTC/ATC Change
0	26-10-2023	01-03-2024 to 31-03-2024	Revision-0	-	
1	23-02-2024	01-03-2024 to 31-03-2024	Revision-1	-	
2	04-03-2024	06-03-2024	Revision-2 Due to 400KV/220KV KOTTAYAM-ICT-2	\$3	-200
3	05-03-2024	07-03-2024	Revision - 03 : Due to shutdown of 400kV/220kV Koattayam ICT-2	S3	-200

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