

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

Issue Date: 31/01/2024

Issue Time: 1500 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 st to 29th Feb 2024	00 -24Hrs	1-96	9900	450	9450	5574	3876	
Limiting Constraints (any one or combination thereof)	i. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur SS							
	ii. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam 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 February 2024

Issue Date: 31/01/2024

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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 Feb 2024	0000-0730	1-30	4350	90	4260	2679	1581		
	0730 - 2400	31-96	4035	90	3945	2679	1266		
2nd Feb 2024	0000-0730	1-30	4350	90	4260	2679	1581		
	0730 - 2400	31-96	4035	90	3945	2679	1266	-315	Import of S3 Reduced due to 400/220kV Madakathara ICT -1 shutdown
3rd to 29th Feb 2024	0000 - 2400	1-96	4350	90	4260	2679	1581		
Limiting Constraint (any one or combination thereof)	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								
	ii. (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								

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

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-10-2023	01-02-2024 to 29-02-2024	Revision-0	-
1	22-01-2024	01-02-2024 to 29-02-2024	Revision-1	-
2	30-01-2024	01-02-2024	Revision -2. Due to shutdown of 400/220kV Madakathara ICT -2 (315 MVA) on 1st Feb 2024	Import of S3
3	31-01-2024	02-02-2024	Revision -3. Due to shutdown of 400/220kV Madakathara ICT -1 (315 MVA) on 2nd Feb 2024	Import of S3