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

Issue Date: 22/10/2024 Issue Time: 1800 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)	
1st to 30th Nov 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	900	
Limiting Constraints (any one or combination	i. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS ii. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C								
	iv. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP								
	iv. N-1 violation 2x250 MVA ICT at 400/230kV NEYVELI Stage2								
	v. N-1 violation 2x315 MVA ICT at 400/230kV Salem TN								
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 November 2024

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 Nov 2024	00-24	1-96	4350	90	4260	2679	1581	400	R1	
Limiting Constraint (any one or	Limiting Constraint 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									

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

Revision	Date of	Period of	Reason for Revision	Corridor	
No	Revision	Revision	Reason for Revision		
0	24-11-2023	01-11-2024	Revision-0		
		to 30-11-2024	Revision-0		
1	22-10-2024	01-11-2024	Revision-1	S1-(S2&S3)	
1 22-10	22-10-2024	to 30-11-2024	Revision-1	S3 Import	