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

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 <sup>st</sup> to 31 Oct 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876		
(any one or combination	ii. 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 iiv. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP iv. N-1 violation 2x500 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 October 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 02 Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
Thursday, Ostober 2, 2024	00-09	1-36	4350	90	4260	2679	1581		
Thursday, October 3, 2024	09-24	37-96	4250	90	4160	2679	1481		
	00-09	1-36	4350	90	4260	2679	1581		
Friday, October 4, 2024	09-24	37-96	4250	90	4160	2679	1481	-100	Due to shutdown of 400KV/220KV KOTTAYAM- ICT-2
05th to 31 Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
Limiting Constraint (any one or combination thereof)	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 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 October 2024 Import Capability of S3 for October 2024

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	Changes in TTC w.r.t last revision
0	26/10/2023	01-10-2024 to 31-10-2024	Revision-0	-	
1 9/	9/20/2024	01-10-2024	Revision-1	S1-(S2&S3)	
	9/20/2024	to 31-10-2024	Revision-1	S3 Import	
2	10/1/2024	10/3/2024	Rev 02: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	S3 Import	-100
3	10/2/2024	10/4/2024	Rev 03: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	S3 Import	-100