

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

Issue Date: 06/09/2024

Issue Time: 1100 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)	Remarks
1 st to 30 Sep 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	900	R1
Limiting Constraints (any one or combination thereof)	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 September 2024

Issue Date: 06/09/2024

Issue Time: 1100 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
1 st to 2nd Sep 2024	00-24	1-96	4350	90	4260	2679	1581		
	00-09	1-36	4350	90	4260	2679	1581		
3rd Sep 2024	09-24	37-96	4250	90	4160	2679	1481		
	00-24	1-96	4350	90	4260	2679	1581		
4th to 7th Sep 2024	00-24	1-96	4350	90	4260	2679	1581		
	00-24	1-96	4250	90	4160	2679	1481	-100	Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2
9th to 30th Sep 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 September 2024
Import Capability of S3 for September 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	01-07-2024 to 31-07-2024	Revision-0	-	
1	22-08-2024	01-09-2024 to 30-09-2024	Revision-1	S1-(S2&S3)	
			Revision-1	S3 Import	
2	01-09-2024	03-09-2024	Rev 02: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	S3 Import	-100
3	06-09-2024	08-09-2024	Rev 03: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	S3 Import	-100