

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

Issue Date: 24/11//2024

Issue Time: 11:00 Hrs

Revision No. 8

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 30th Nov 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	900	
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								

Natioanal Load Despatch Centre, New Delhi
Import Capability of S3 for November 2024

Issue Date: 24/11/2024

Issue Time: 11:00 Hrs

Revision No. 8

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 10th Nov 2024	00-24	1-96	4350	90	4260	2679	1581		
11th Nov 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	3850	90	3760	2679	1081		
12th to 13th Nov 2024	00-24	1-96	4350	90	4260	2679	1581		
14th Nov 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	3850	90	3760	2679	1081		
15th to 18th Nov 2024	00-24	1-96	4350	90	4260	2679	1581		
19th Nov 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
20th to 22nd Nov 2024	00-24	1-96	4350	90	4260	2679	1581		
23rd Nov 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4250	90	4160	2679	1481		
24th Nov 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
25th Nov 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
26th Nov 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281	-300	Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-3
27th to 30th Nov 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								

