

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

Issue Date: 22/10/2024

Issue Time: 1100 Hrs

Revision No. 9

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 16th Oct 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876		
17th Oct 2024	00 -07Hrs	1-28	10900	450	10450	5574	4876		
	07 -24Hrs	29-96	10400	450	9950	5574	4376		
18th to 22nd Oct 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876		
23 October 2024	00 -07Hrs	1-28	10900	450	10450	5574	4876		
	07-24Hrs	29-96	10800	450	10350	5574	4776		
24th to 31 Oct 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876		
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 October 2024

Issue Date: 22/10/2024

Issue Time: 1100 Hrs

Revision No. 9

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		
03 October 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4250	90	4160	2679	1481		
04 October 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4250	90	4160	2679	1481		
5th to 14 Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
15 October 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
16 October 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
17 October 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
18th to 21st Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
22 October 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
23 October 2024	00-07	1-28	4350	90	4260	2679	1581		
	07-24	29-96	3750	90	3660	2679	981		
24 October 2024	00-07	1-28	4350	90	4260	2679	1581		
	07-24	29-96	3750	90	3660	2679	981	-600	Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2 and 400kV/220kV Trichur HVDC ICT-1
25th 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	20-09-2024	01-10-2024 to 31-10-2024	Revision-1	S1-(S2&S3)	
			Revision-1	S3 Import	
2	01-10-2024	03-10-2024	Rev 02: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	S3 Import	-100
3	02-10-2024	04-10-2024	Rev 03: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	S3 Import	-100
4	13-10-2024	15-10-2024	Rev 04: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300
5	14-10-2024	16-10-2024	Rev 05: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300
6	14-10-2024	16-10-2024	Rev 06: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300
			Rev 06: Due to shutdown of 400KV/230KV TRICHY-ICT-3	S1-(S2&S3)	-500
7	20-10-2024	22-10-2024	Rev 07: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2	S3 Import	-300
8	21-10-2024	23-10-2024	Rev 08: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2 and 400kv/220kv Trichur HVDC ICT-2	S3 Import	-600
			Rev 08: Due to shutdown of 400KV/230KV TRICHY-ICT-1	S1-(S2&S3)	-100
9	22-10-2024	24-10-2024	Rev 09: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2 and 400kv/220kv Trichur HVDC ICT-1	S3 Import	-600