

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

Issue Date: 22.06.2024

Issue Time: 1100 Hrs

Revision No. 6

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)
1 st to 4th June 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	
5th June 2024	00 -09 Hrs	1-36	10900	450	10450	5574	4876	
	09 -24Hrs	37-96	10500	450	10050	5574	4476	
6th to 8th June 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	
9th June 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	
	09 -24Hrs	37-96	10500	450	10050	5574	4476	
10 to 30th June 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 500 MVA ICT will lead to overloading of 1x500MVA+2x315 MVA ICTs at 400/230kV Arasur SS							
	iii. 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							
iv. 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 June 2024

Issue Date: 22.06.2024

Issue Time: 1100 Hrs

Revision No. 6

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 June 2024	00-24	1-96	4350	90	4260	2679	1581		
02nd June 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4150	90	4060	2679	1381		
3rd to 9th June 2024	00-24	1-96	4350	90	4260	2679	1581		
	00-10	1-40	4350	90	4260	2679	1581		
10th June 2024	10-24	41-96	3850	90	3760	2679	1081		
	11th to 23rd June 2024	00-24	1-96	4350	90	4260	2679	1581	
24th June 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281	-300	Rev 06: Due to shutdown of 400KV/220KV MADAKKATH ARA-ICT-1
25th to 30th June 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								

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Transfer Capability between S1- (S2&S3) for June 2024
Import Capability of S3 for June 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	01-06-2024 to 30-06-2024	Revision-0	-	
1	24-05-2024	01-06-2024 to 30-06-2024	Revision-1 Due to commitioning of 500 MVA 400/230kV Thiruvallam ICT-3	S1-(S2&S3)	
			Revision-1	S3 Import	
2	31-05-2024	02-06-2024	Rev 02: Due to shutdown of 400KV/220KV KOCHI-ICT-3	S3 Import	-200
3	03-06-2024	05-06-2024	Rev 03 - Due to shutdown of 400kV/230kV Thiruvallam_Tn ICT-2	S1-(S2&S3)	-400
4	07-06-2024	09-06-2024	Rev-04 : TTC reduced due to shutdown of 400kV/230kV Thiruvallam_TN ICT-2	S1-(S2&S3)	-400
5	08-06-2024	10-06-2024	Rev 05: Due to shutdown of 400KV/220KV THRISSUR HVDC-ICT-2	S3 Import	-500
6	22-06-2024	24-06-2024	Rev 06: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300