

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for September 2023

Issue Date: 14/09/2023

Issue Time: 1100 Hrs

Revision No. 4

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) *	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st September 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3580	4520		
	06 - 18 Hrs	8550	450	8100	3530	4570		
2nd September 2023 to 15th September 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3358	4742		
	06 - 18 Hrs	8550	450	8100	3308	4792		
16th September 2023 to 17th September 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3417	4683		
	06 - 18 Hrs	8550	450	8100	3367	4733		
18th September 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3483	4617		
	06 - 18 Hrs	8550	450	8100	3433	4667		
19th September 2023 to 30th September 2023	00 - 06 and 18 -24Hrs	8550	450	8100	3713	4387		
	06 - 18 Hrs	8550	450	8100	3663	4437		
Limiting Constraints (any one or combination thereof)	i. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur SS							
	ii. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS							
	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP							
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 2023

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA)	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st September 2023	00-24	3830	90	3740	2651	1089		
2nd September 2023 to 03rd September 2023	00-24	3830	90	3740	2686	1054		
04th September 2023	00-08	3830	90	3740	2686	1054		
04th September 2023	08-24	3380	90	3290	2686	604	-450	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2,400KV-TIRUNELVELI-KOTTAYAM-1,400KV-KOTTAYAM-KOCHI-1
05th September 2023 to 09th September 2023	00-24	3380	90	3290	2686	604	-450	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2,400KV-TIRUNELVELI-KOTTAYAM-1,400KV-KOTTAYAM-KOCHI-1
10th September 2023 to 13th September 2023	00-24	3680	90	3590	2686	904	-150	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2
14th September 2023	00-24	3830	90	3740	2686	1054		
15th September 2023	00-07	3830	90	3740	2686	1054		
	07-24	3380	90	3290	2686	604	-450	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2,400KV-TIRUNELVELI-KOTTAYAM-1,400KV-KOTTAYAM-KOCHI-1
16th September 2023 to 17th September 2023	00-24	3380	90	3290	2659	631	-450	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2
18th September 2023	00-24	3680	90	3590	2637	953	-150	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2
19th September 2023 to 21st September 2023	00-24	3680	90	3590	2735	855	-150	
22nd September 2023 to 30th September 2023	00-24	3830	90	3740	2735	1005		
Limiting Constraint (any one or combination thereof)	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							
	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad 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
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Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-05-2023	01-09-2023 to 30-09-2023	Revision-0	-
1	18-07-2023	01-09-2023 to 30-09-2023	Revision 1 due to commissioning of 315 MVA 400/220kV Kottayam ICT-1 and 500 MVA 400/220kV Kochi ICT-3	S3
2	30-08-2023	01-09-2023 to 30-09-2023	1. Updated network and ISGS outages approved in last OCC meeting	
3	02-09-2023	04-09-23 to 09-09-23	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2, 400KV-TIRUNELVELI-KOTTAYAM-1, 400KV-KOTTAYAM-KOCHI-1	S3
		10-09-23 to 13-09-23	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2	S3
4	14-09-2023	15-09-23 to 17-09-23	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2, 400KV-TIRUNELVELI-KOTTAYAM-1, 400KV-KOTTAYAM-KOCHI-1	S3
		18-09-23 to 21-09-23	Due to shutdown of 400KV-TIRUNELVELI-KOCHI-2	S3