

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for September 2022

Issue Date: 19/09/2022

Issue Time: 1000 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 2022 to 3rd September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	4176	3574		
	06 - 18 Hrs	8200	450	7750	4356	3394		
4th September 2022 to 5th September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	4093	3657		
	06 - 18 Hrs	8200	450	7750	4273	3477		
6th September 2022 to 10th September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	4201	3549		
	06 - 18 Hrs	8200	450	7750	4381	3369		
11th September 2022 to 13th September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	4093	3657		
	06 - 18 Hrs	8200	450	7750	4273	3477		
14th September 2022 to 16th September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	4043	3707		
	06 - 18 Hrs	8200	450	7750	4223	3527		
17th September 2022 to 17th September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	3927	3823		
	06 - 18 Hrs	8200	450	7750	4107	3643		
18th September 2022 to 21st September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	3712	4038		
	06 - 18 Hrs	8200	450	7750	3892	3858		
22nd September 2022 to 30th September 2022	00 - 06 and 18 -24Hrs	8200	450	7750	3762	3988		
	06 - 18 Hrs	8200	450	7750	3942	3808		
Limiting Constraints (any one or combination thereof)	i. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT							
	ii. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS							
	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP							
	iv. N-1 violation 2x250 MVA ICTs at 400/230kV Neyveli Stage2							
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 2022

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 2022 to 3rd September 2022	00-24	3400	90	3310	2601	709		
4th September 2022	00-07	3400	90	3310	2583	727		
	07-17	2673	90	2583	2583	0		
	17-24	3400	90	3310	2583	727		
5th September 2022	00-24	3400	90	3310	2583	727		
6th September 2022 to 10th September 2022	00-24	3400	90	3310	2568	742		
11th September 2022 to 13th September 2022	00-24	3400	90	3310	2583	727		
14th September 2022 to 16th September 2022	00-24	3400	90	3310	2615	695		
17th September 2022 to 17th September 2022	00-24	3400	90	3310	2667	643		
18th September 2022	00-07	3400	90	3310	2795	515		
	07-17	2673	90	2583	2795	0		
	17-24	3400	90	3310	2795	515		
19th September	00-24	3400	90	3310	2795	515		
	00-24	3400	90	3310	2795	515		
20th September 2022	09-17	3200	90	3110	2795	315	-200	Due to shutdown of 400KV-TIRUNELVELI-TRIVANDRUM-1
	17-24	3200	90	3110	2795	315	-200	
21st September 2022	00-09	3400	90	3310	2795	515		
	09-17	3200	90	3110	2795	315	-200	Due to shutdown of 400KV-TIRUNELVELI-TRIVANDRUM-2
	17-24	3200	90	3110	2795	315	-200	
22nd September 2022 to 30th September 2022	00-24	3400	90	3310	2763	547		
Limiting Constraint (any one or combination thereof)	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin ss will lead to over-loading of the Other ICT							
	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad will lead to over-loading of the Other ICT							
	iii. (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 2022
Import Capability of S3 for September 2022

Revision No	Date of Revision	Period of Revision	Reason for Revision	Quantum of revision(MW)	Corridor
0	26-05-2022	01-09-2022 to 30-09-2022	Revision-0		-
1	30-08-2022	01-09-2022 to 30-09-2022	1.Updated network 2.ISGS outages approved in OCC Meeting		
2	02-09-2022	04-09-2022	400kV Madakkathara S/S Outage	-727	S3
3	16-09-2022	18-09-2022	400kV Madakkathara S/S Outage	-727	S3
4	19-09-2022	20-09-2022 & 21-09-2022	Due to shutdown of 400KV-TIRUNELVELI-TRIVANDRUM-1 on 20.09.22 & 400KV-TIRUNELVELI-TRIVANDRUM-2 on 21.09.22	-200	S3