

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

Issue Date: 23/09/2022

Issue Time: 1000 Hrs

Revision No. 5

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							

**Natioanal 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		
20th September 2022	00-24	3400	90	3310	2795	515		
	09-17	3200	90	3110	2795	315		
	17-24	3400	90	3310	2795	515		
21st September 2022	00-24	3400	90	3310	2795	515		
	09-17	3200	90	3110	2795	315		
	17-24	3400	90	3310	2795	515		
22nd September 2022 to 24th September 2022	00-24	3400	90	3310	2763	547		
25th September 2022	00-07	3400	90	3310	2763	547		
	07-24	2673	90	2583	2763	0		Due to 400kV Madakkathara S/S Outage
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**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Quantum of revision(MW)</b>	<b>Corridor</b>
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
5	23-09-2022	25-09-2022	400kV Madakkathara S/S Outage	-727	S3