

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

Issue Date: 23/11/2023

Issue Time: 1130 Hrs

Revision No. 13

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 Nov 2023 to 13th Nov 2023	00 - 06 and 18 - 24Hrs	10000	450	9550	3587	5963		
	06 - 18 Hrs	10000	450	9550	3537	6013		
14th Nov 2023	00-06Hrs	10000	450	9550	3587	5963		
	06-08 Hrs	10000	450	9550	3537	6013		
	08-18Hrs	9500	450	9050	3537	5513		
	18-24Hrs	9500	450	9050	3587	5463		
15th Nov 2023	00 - 06 and 18 - 24Hrs	9500	450	9050	3587	5463		
	06 - 18 Hrs	9500	450	9050	3537	5513		
16th Nov 2023	00 - 06 and 18 - 24Hrs	10000	450	9550	3587	5963		
	06 - 18 Hrs	10000	450	9550	3537	6013		
17th Nov 2023	00-06Hrs	10000	450	9550	3587	5963		
	06-08 Hrs	10000	450	9550	3537	6013		
	08-18Hrs	9500	450	9050	3537	5513		
	18-24Hrs	9500	450	9050	3587	5463		
18th Nov 2023 to 24th Nov 2023	00 - 06 and 18 - 24Hrs	9500	450	9050	3587	5463		
	06 - 18 Hrs	9500	450	9050	3537	5513		
25th Nov 2023	00 - 06 Hrs	9500	450	9050	3587	5463		
	06 - 0830 Hrs	9500	450	9050	3537	5513		
	0830-18 Hrs	8050	450	7600	3537	4063	-1450	Due to 800kV HVDC Raigarh-Pugalur pole-1,2,3&4
	18-24 Hrs	8050	450	7600	3587	4013	-1450	
26th Nov 2023 to 30th Nov 2023	00 - 06 and 18 - 24Hrs	9500	450	9050	3587	5463		
	06 - 18 Hrs	9500	450	9050	3537	5513		
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 Nov 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 Nov 2023	00-07:30	3950	90	3860	2784	1076		
	07:30-24	3635	90	3545	2784	761		
2nd Nov 2023	00-24	3950	90	3860	2784	1076		
	00-07:30	3950	90	3860	2784	1076		
3rd Nov 2023	07:30-24	3635	90	3545	2784	761		
	00-09	3950	90	3860	2784	1076		
4th Nov 2023	09-24	3450	90	3360	2784	576		
	00-24	3950	90	3860	2784	1076		
5th Nov 2023	00-07:30	3950	90	3860	2784	1076		
	07:30-24	3635	90	3545	2784	761		
6th Nov 2023	00-08	3950	90	3860	2784	1076		
	08-24	3950	90	3860	2784	1076		
7th Nov 2023	00-07:30	3950	90	3860	2784	1076		
	07:30-24	3635	90	3545	2784	761		
8th Nov 2023	00-24	3950	90	3860	2784	1076		
	00-07:30	3950	90	3860	2784	1076		
9th Nov 2023	07:30-24	3635	90	3545	2784	761		
	00-07:30	3950	90	3860	2784	1076		
10th Nov 2023	07:30-24	3635	90	3545	2784	761		
	00-24	3950	90	3860	2784	1076		
11th Nov 2023 to 13th Nov 2023	00-24	3950	90	3860	2784	1076		
14th Nov 2023	00-07:30	3950	90	3860	2784	1076		
	07:30-24	3635	90	3545	2784	761		
15th Nov 2023 to 16th Nov 2023	00-24	3950	90	3860	2784	1076		
17th Nov 2023	00-09	3950	90	3860	2784	1076		
	09-24	3650	90	3560	2784	776		
18th Nov 2023	00-09	3950	90	3860	2784	1076		
	09-24	3650	90	3560	2784	776		
19th Nov 2023 to 24th Nov 2023	00-24	3950	90	3860	2784	1076		
25th Nov 2023	00-09	3950	90	3860	2784	1076		
	09-24	3450	90	3360	2784	576	-500	Due to 400KV/220KV KOZHIKODE-ICT-2 shutdown
26th Nov 2023 to 30th Nov 2023	00-24	3950	90	3860	2784	1076		
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
Transfer Capability between S1- (S2&S3) for Nov 2023
Import Capability of S3 for Nov 2023

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	Changes in TTC w.r.t. Last Revision (MW)
0	26-07-2023	01-11-2023 to 30-11-2023	Revision-0	-	
1	30-10-2023	01-11-2023 to 30-11-2023	Due to commissioning of 400/230kV Vellalaviduthi S/S and 400/230kV ICT 1 at vellalaviduthi S/S	S1-(S2&S3)	1450
	30-10-2023	01-11-2023	Revision -01 :Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3	-315
2	01-11-2023	03-11-2023	Revision-02 :Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3	-315
3	11-02-2023	04/11/2023	Revision-03 : Due to shutdown of 400kV/220kV Khozikode ICT-1	S3	-500
4	04-11-2023	06-11-2023	Revision-04 :Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3	-315
5	05-11-2023	07-11-2023	Revision-05 :Due to Shutdown of 400KV/220KV PALAKKAD-ICT-1	S3	-200
6	06-11-2023	08-11-2023	Revision-06 :Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-2	S3	-315
7	06-11-2023	06-11-2023	Revision 07 - Due to deferrment of 400kV/220kV Palakkad ICT-1	S3	200
8	08-11-2023	10-11-2023	Revision - 08 : Due to shutdown of 400kV/220kV Madakkathara ICT-3	S3	-315
9	12-11-2023	14-11-2023 to 30-11-2023	Revision 09: Due to shutdown of 400KV/230KV TRICHY-ICT-2 for Construction Replacement of existing 315 MVA ICT with new 500MVA ICT	S1-(S2&S3)	-500
		14-11-2023	Revision-09 :Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-3	S3	-315
10	14-11-2023	16-11-2023	Revision 10:Due to not availing shutdown of 400KV/230KV TRICHY-ICT-2	S1-(S2&S3)	500
		17-11-2023 to 30-11-2023	Revision 10: Due to shutdown of 400KV/230KV TRICHY-ICT-2 for Construction Replacement of existing 315 MVA ICT with new 500MVA ICT	S1-(S2&S3)	-500
11	15-11-2023	17-11-2023	Revision-11 :Due to Shutdown of 400KV/220KV PALAKKAD-ICT-1	S3	-300
12	16-11-2023	18-11-2023	Revision-12 :Due to Shutdown of 400KV/220KV PALAKKAD-ICT-2	S3	-300
13	23-11-2023	25-11-2023	Revision-13 :Due to 400KV/220KV KOZHIKODE-ICT-2 shutdown	S3	-500
		25-11-2023 & 26-11-2023	Revision-13 : Due to 800kV HVDC Raigarh-Pugalur pole-1,2,3&4	S1-(S2&S3)	-1450