

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

Issue Date: 20/11/2022

Issue Time: 1300 Hrs

Revision No. 15

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 November 2022 to 2nd November 2022	00 - 06 and 18 -24 Hrs	8400	450	7950	3681	4269		
	06 - 18 Hrs	8400	450	7950	3861	4089		
3rd November 2022	00 - 06 Hrs	8400	450	7950	3616	4334		
	06 - 10 Hrs	8400	450	7950	3796	4154		
	10 - 18 Hrs	7900	450	7450	3796	3654		
	18 -24 Hrs	7900	450	7450	3616	3834		
04th November 2022 to 9th November 2022	00 - 06 and 18 -24 Hrs	8400	450	7950	3616	4334		
	06 - 18 Hrs	8400	450	7950	3796	4154		
10th November 2022 to 14th November 2022	00 - 06 and 18 -24 Hrs	8400	450	7950	3686	4264		
	06 - 18 Hrs	8400	450	7950	3866	4084		
15th November 2022 to 16th November 2022	00 - 06 and 18 -24 Hrs	8400	450	7950	3752	4198		
	06 - 18 Hrs	8400	450	7950	3932	4018		
17th November	00 - 06 Hrs	8400	450	7950	3752	4198		
	06 - 08 Hrs	8400	450	7950	3932	4018		
	18 -24 Hrs	8100	450	7650	3752	3898		
	08 - 18 Hrs	8100	450	7650	3932	3718		
18th November 2022 to	00 - 06 and 18 -24 Hrs	8100	450	7650	3752	3898		
	06 - 18 Hrs	8100	450	7650	3932	3718		
19th November 2022	00 - 06 Hrs	8100	450	7650	3752	3898		
	06 - 08 Hrs	8100	450	7650	3932	3718		
	08 - 18 Hrs	6450	450	6000	3932	2068		
	18 -24 Hrs	6450	450	6000	3752	2248		

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20th November 2022	00 - 06 Hrs	8400	450	7950	3801	4149		
	06 - 08 Hrs	8400	450	7950	3981	3969		
	08 - 18 Hrs	6450	450	6000	3981	2019		
	18 -24 Hrs	6450	450	6000	3801	2199		
21st November 2022	00 - 06 and 18 -24 Hrs	8100	450	7650	3801	3849		
	06 - 18 Hrs	8100	450	7650	3981	3669		
22nd November 2022	00 - 06 Hrs	8100	450	7650	3801	3849	-300	Due to shutdown of HVDC 800KV PUGALUR HVDC POLE 1
	06 - 10 Hrs	8100	450	7650	3981	3669	-300	
	10 - 18 Hrs	7600	450	7150	3981	3169	-800	Due to shutdown of HVDC 800KV PUGALUR HVDC POLE 1 & 400/230kV Trichy ICT-2
	18 -24 Hrs	7600	450	7150	3801	3349		
23rd November 2022 to 30th November 2022	00 - 06 and 18 -24 Hrs	8400	450	7950	3801	4149		
	06 - 18 Hrs	8400	450	7950	3981	3969		
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 NNTTP							
	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 November 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 November 2022	00-08	3400	90	3310	2648	662		
	08-24	3050	90	2960	2648	312		
2nd November 2022	00-24	3400	90	3310	2648	662		
	08-24	3050	90	2960	2648	312		
3rd November 2022 to 5th November 2022	00-24	3400	90	3310	2669	641		
06th November 2022	00-08	3400	90	3310	2669	641		
	08-24	2650	90	2560	2669	0		
07th November 2022	00-24	3400	90	3310	2669	641		
08th November 2022	00-09	3400	90	3310	2669	641		
	09-24	3100	90	3010	2669	341		
9th November 2022	00-07:30	3400	90	3310	2669	641		
	07:30-24	3100	90	3010	2669	341		
10th November 2022 to 12th November 2022	00-24	3400	90	3310	2647	663		
13th November 2022	00-08	3400	90	3310	2647	663		
	08-24	2650	90	2560	2647	0		
14th November 2022	00-24	3400	90	3310	2647	663		
15th November 2022	00-08	3400	90	3310	2626	684		
	08-24	3100	90	3010	2626	384		
16th November 2022	00-08	3400	90	3310	2626	684		
	08-24	3100	90	3010	2626	384		
17th November 2022	00-09	3400	90	3310	2626	684		
	09-24	3200	90	3110	2626	484		
18th November 2022 to 19th November 2022	00-24	3400	90	3310	2626	684		
20th November 2022 to 30th November 2022	00-24	3400	90	3310	2595	715		
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 November 2022
Import Capability of S3 for November 2022

Revision No	Date of Revision	Period of Revision	Reason for Revision	Quantum of revision(MW)	Corridor
0	26-07-2022	01-11-2022 to 30-11-2022	Revision-0		-
1	30-10-2022	01-11-2022 to 30-11-2022	Updated network, ISGS outages approved in last OCC meeting		
2	30-10-2022	01-11-2022	Due to 400KV/220KV MADAKKATHARA-ICT-3 Shutdown	-350	Import of S3
3	31-10-2022	02-11-2022	Due to 400KV/220KV MADAKKATHARA-ICT-3 Shutdown	-350	Import of S3
4	01-11-2022	03-11-2022	Due to 400KV/230KV TRICHY-ICT-3 Shutdown	-500	S1-(S2&S3)
5	04-11-2022	06-11-2022	Due to 220kV Areakode station Complete Outage	-750	Import of S3
6	06-11-2022	08-11-2022	Revision-06 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2	-300	Import of S3
7	07-11-2022	09-11-2022	Revision-07 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-2	-300	Import of S3
8	11-11-2022	13-11-2022	Revision-08 : Due to shutdown of 220kV Areakode-Kozhikode-2&3	-750	Import of S3
9	13-11-2022	15-11-2022	Revision-09: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	-300	Import of S3
10	14-11-2022	16-11-2022	Revision-10: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	-300	Import of S3
11	15-11-2022	17/11/2022	Revision-11 : Due to shutdown of 400kv/220kv Palakkad ICT-1	-200	Import of S3
		17/11/2022 - 19/11/2022	Revision -11 : Due to shutdown of HVDC 800KV PUGALUR HVDC POLE 2	-300	S1-(S2&S3)
12	17-11-2022	19-11-2022 & 20-11-2022	Revision - 12: Due to shutdown of HVDC 800KV PUGALUR HVDC POLE 1,2,3 &4	-1950	S1-(S2&S3)
13	18-11-2022	21-11-2022 to 22-11-2022	Revision -13 : Due to shutdown of HVDC 800KV PUGALUR HVDC POLE 1	-300	S1-(S2&S3)
14	19-11-2022	20-11-2022	Revision -14 : Due to change in timing of shutdown of HVDC 800KV PUGALUR HVDC POLE 1,2,3 &4	-1950	S1-(S2&S3)
15	20-11-2022	22-11-2022	Revision -15 : Due to shutdown of HVDC 800KV PUGALUR HVDC POLE 1 & 400/230kv Trichy ICT-2	-300MW (00:00 to 10:00Hrs) & -800MW(10 to 24Hrs)	S1-(S2&S3)