

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability between S1- (S2&S3) for October 2021**

Issue Date: 28/10/2021

Issue Time: 1100Hrs

Revision No. 14

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 October 2021 to 8th October 2021	00 - 24	8700	450	8250	3683	4567		
9th October 2021 to 9th October 2021	00 - 24	8700	450	8250	3600	4650		
10th October 2021	00 - 24	8700	450	8250	3556	4694		
	09 - 24	6500	450	6050	3556	2494		
11th October 2021 to 14th October 2021	00 - 24	8700	450	8250	3556	4694		
15th October 2021 to 22nd October 2021	00 - 24	8700	450	8250	3474	4776		
23rd October 2021	00 - 09	8700	450	8250	3474	4776		
	09 - 24	8150	450	7700	3474	4226		
24th October 2021	00 - 24	8150	450	7700	3474	4226		
25th October 2021	00 - 24	8150	450	7700	3556	4144		
26th October 2021	00 - 24	8700	450	8250	3556	4694		
27th October 2021	00 - 24	8700	450	8250	3556	4694		
	09 - 24	8150	450	7700	3556	4144		
28th October 2021 to 29th October 2021	00 - 24	8150	450	7700	3556	4144		
30th October 2021	00 - 08	8700	450	8250	3480	4770		
	08 - 24	8150	450	7700	3480	4220	-550	Revision - 14: Due to shutdown of 800kV Raigarh Pugulur HVDC Pole-3
31st October 2021	00 - 24	8700	450	8250	3480	4770		
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 ICT at 400/230kV Thiruvallam ICT							
	iii. N-1 violation 2x250 MVA ICT at 400/230kV Neyveli stage2 ICT							
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 October2021**

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 October 2021 to 2nd October 2021	00-24	3350	90	3260	2674	586		
3rd October 2021	00-09	3350	90	3260	2674	586		
	09-24	3150	90	3060	2674	386		
4th October 2021	00-24	3350	90	3260	2674	586		
5th October 2021	00-10	3350	90	3260	2674	586		
	10-24	3100	90	3010	2674	336		
6th October 2021 to 8th October 2021	00-24	3100	90	3010	2674	336		
9th October 2021 to 9th October 2021	00-24	3100	90	3010	2695	315		
10th October 2021 to 14th October 2021	00-24	3100	90	3010	2702	308		
15th October 2021 to 19th October 2021	00-24	3100	90	3010	2685	325		
20th October 2021 to 20th October 2021	00-24	3350	90	3260	2685	575		
21st October 2021 to 21st October 2021	10-24	3150	90	3060	2685	375		
21st October 2021 to 21st October 2021	00-08	3350	90	3260	2685	575		
21st October 2021 to 21st October 2021	10-24	3150	90	3060	2685	375		
	00-08	3350	90	3260	2685	575		
22nd October 2021	08-24	3000	90	2910	2685	225		
	00-24	3350	90	3260	2685	575		
23rd October 2021 to 24th October 2021	00-24	3350	90	3260	2685	575		
25th October 2021	00-08	3350	90	3260	2702	558		
	08-24	3000	90	2910	2702	208		
26th October 2021	00-08	3350	90	3260	2702	558		
	08-24	3000	90	2910	2702	208		
27th October 2021	00-24	3350	90	3260	2702	558		
28th October 2021	00-24	3350	90	3260	2702	558		
	08-24	3000	90	2910	2702	208		
29th October 2021	00-24	3350	90	3260	2702	558		
	08-24	3000	90	2910	2702	208		
30th October 2021 to 31st October 2021	00-24	3350	90	3260	2681	579		
Limiting Constraint (any one or	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad will lead to over-loading of the Other ICT							
	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin 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 October 2021**  
**Import Capability of S3 for October2021**

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-06-2021	01-10-2021 to 31-10-2021	Revision-0	-
1	29-09-2021	01-10-2021 to 31-10-2021	Revision-1 1.October LGBR with updated network 2.ISGS unit outages approved in 181st OCC meeting 3.Raigarh-Pugalur Pole-3 commissioning	S1-(S2nS3) & Import of S3
2	01-10-2021	03-10-2021	Revision - 2 :Due to shutdown of 400/220kV Cochin ICT-2	Import of S3
3	04-10-2021	05-10-2021 to 14-10-2021	Revision - 3 : Due to continuous shutdown of 400kV/220kV Palakkad ICT-1	Import of S3
4	08-10-2021	10-10-2021	Revision-4 : Due to testing of 800kV Raigarh-Pugulur Pole-4	S1-(S2&S3)
5	14-10-2021	15-10-2021 to 19-10-2021	Revision-5 : Due to extension of 400kV/220kV Palakkad ICT-1 shutdown up to 19th OCT'21	Import of S3
6	19-10-2021	20-10-2021 to 21-10-2021	Revision-6 : Due to 220 kV Tirunelveli - Edamon -1 Outage on 20th and line 2 on 21st. 200MW S3 TTC reduction	Import of S3
7	20-10-2021	22-10-2021	Revision - 7 : Due to shutdown of 400kV/220kV Madakkathara ICT-1, 350MW TTC/ATC reduction for S3	Import of S3
8	21-10-2021	23-10-2021 to 25-10-2021	Revision - 8 : Due to shutdown of 800kV Raigarh-Pugulur HVDC Pole-1	S1-(S2&S3)
9	23-10-2021	25-10-2021	Revision - 9 : Due to shutdown of 400kV/220kV Madakkathara ICT-2	Import of S3
10	24-10-2021	26-10-2021	Revision - 10 : Due to shutdown of 400kV/220kV Madakkathara ICT-2	Import of S3
11	25-10-2021	27-10-2021 to 29-10-2021	Revision - 11 : Due to shutdown of 800kV Raigarh-Pugulur HVDC Pole-2	S1-(S2&S3)
12	26-10-2021	28-10-2021	Revision - 12 : Due to shutdown of 400kV/220kV Madakkathara ICT-3	Import of S3
13	27-10-2021	29-10-2021	Revision - 13 : Due to shutdown of 400kV/220kV Madakkathara ICT-3	Import of S3
14	28-10-2021	30-10-2021	Revision - 14: Due to shutdown of 800kV Raigarh Pugulur HVDC Pole-3	S1-(S2&S3)