

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

Issue Date: 21/10/2021

Issue Time: 1400Hrs

Revision No. 8

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	-550	Revision - 8 : Due to shutdown of 800kV Raigarh-Pugulur HVDC Pole-1
	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 to 29th October 2021	00 - 24	8700	450	8250	3556	4694		
30th October 2021 to 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							

Natioanal Load Despatch Centre, New Delhi
Import Capability between 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		
	00-10	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		
22nd October 2021	00-08	3350	90	3260	2685	575		
	08-24	3000	90	2910	2685	225		
23rd October 2021 to 24th October 2021	00-24	3350	90	3260	2685	575		
25th October 2021 to 29th October 2021	00-24	3350	90	3260	2702	558		
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 between S3 for October 2021

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26-06-21	01-10-2021 to 31-10-2021	Revision-0	-
1	29-09-21	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) &S3
2	01-10-21	03-10-21	Revision - 2 :Due to shutdown of 400/220kV Cochin ICT-2	S3
3	04-10-21	05-10-2021 to 14-10-2021	Revision - 3 : Due to continuous shutdown of 400kV/220kV Palakkad ICT-1	S3
4	08-10-21	10-10-2021	Revision-4 : Due to testing of 800kV Raigarh-Pugulur Pole-4	S1-(S2&S3)
5	14-10-21	15-10-2021 to 19-10-2021	Revision-5 : Due to extension of 400kV/220kV Palakkad ICT-1 shutdown up to 19th OCT'21	S3
6	19-10-21	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	S3
7	20-10-21	22-10-21	Revision - 7 : Due to shutdown of 400kV/220kV Madakkathara ICT-1, 350MW TTC/ATC reduction for S3	S3
8	21-10-21	23-10-2021 to 25-10-2021	Revision - 8 : Due to shutdown of 800kV Raigarh-Pugulur HVDC Pole-1	S1-(S2&S3)