

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for November2021

Issue Date: 03/11/2021

Issue Time: 1100 Hrs

Revision No. 3

| 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 2021 * | 00 - 09 | 8450 | 450 | 8000 | 3695 | 4305 | | |
| | 09 - 24 | 7800 | | 7350 | 3695 | 3655 | | |
| 2nd November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3790 | 4210 | | |
| 3rd November 2021 to 5th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 4020 | 3980 | | |
| 6th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3798 | 4202 | | |
| 7th November 2021 to 14th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3703 | 4297 | | |
| 15th November 2021 to 20th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3736 | 4264 | | |
| 21st November 2021 to 22nd November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3786 | 4214 | | |
| 23rd November 2021 to 25th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3691 | 4309 | | |
| 26th November 2021 to 27th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3539 | 4461 | | |
| 28th November 2021 to 29th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3622 | 4378 | | |
| 30th November 2021 | 00 - 24 | 8450 | 450 | 8000 | 3513 | 4487 | | |
| 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 SS | | | | | | | |
| | ii. N-1 violation 2x315 MVA ICT at 400/230kV at Thiruvallam SS | | | | | | | |
| | iii. N-1 violation 2x500 MVA ICT at 400/230kV NNTPP SS | | | | | | | |
| | iv*. N-1 violation 2x1500 MVA ICT at 765/400kV Thriuvallam SS | | | | | | | |
| 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 between S3 for November 2021

| 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 2021 | 00-24 | 3300 | 90 | 3210 | 2596 | 614 | | |
| 2nd November 2021 | 00-24 | 3300 | 90 | 3210 | 2574 | 636 | | |
| 3rd November 2021 to 4th November 2021 | 00-24 | 3300 | 90 | 3210 | 2671 | 539 | | |
| 5th November 2021 | 00 - 08 | 3300 | 90 | 2910 | | 539 | | |
| | 08 -24 | 3000 | | | 239 | -300 | Due to Madakathara ICT -2 shutdown | |
| 6th November 2021 | 00-24 | 3300 | 90 | 3210 | 2704 | 506 | | |
| 7th November 2021 to 14th November 2021 | 00-24 | 3300 | 90 | 3210 | 2726 | 484 | | |
| 15th November 2021 to 20th November 2021 | 00-24 | 3300 | 90 | 3210 | 2690 | 520 | | |
| 21st November 2021 to 22nd November 2021 | 00-24 | 3300 | 90 | 3210 | 2658 | 552 | | |
| 23rd November 2021 to 25th November 2021 | 00-24 | 3300 | 90 | 3210 | 2680 | 530 | | |
| 26th November 2021 to 27th November 2021 | 00-24 | 3300 | 90 | 3210 | 2639 | 571 | | |
| 28th November 2021 to 29th November 2021 | 00-24 | 3300 | 90 | 3210 | 2618 | 592 | | |
| 30th November 2021 | 00-24 | 3300 | 90 | 3210 | 2686 | 524 | | |
| Limiting Constraint (any one or combination) | 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 November2021
Import Capability between S3 for November 2021

| Revision No | Date of Revision | Period of Revision | Reason for Revision | Corridor |
|--------------------|-------------------------|---------------------------|---|-----------------|
| 0 | 26-07-2021 | 01-11-2021 to 30-11-2021 | Revision-0 | - |
| 1 | 28-10-2021 | 01-11-2021 to 30-11-2021 | Revision-1 1.November LGBR with updated network 2.ISGS unit outages approved in 183rd OCC meeting 3.Raigarh-Pugalur Pole-3 commissioning | S1-(S2nS3) &S3 |
| 2 | 30-10-2021 | 01-11-2021 | Due to Raigarh - Pugalur Pole 3 Outage | S1-(S2nS3) |
| 3 | 03-11-2021 | 05-11-2021 | Due to Madakathara ICT - 2 Shutdown | Import of S3 |