

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

Issue Date: 30/07/2021

Issue Time: 1700 Hrs

Revision No. 1

| 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 Aug 2021 to 1st Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3391 | 3359 | | |
| 2nd Aug 2021 to 3rd Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3475 | 3275 | | |
| 4th Aug 2021 to 4th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3618 | 3132 | | |
| 5th Aug 2021 to 6th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3568 | 3182 | | |
| 7th Aug 2021 to 16th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3645 | 3105 | | |
| 16th Aug 2021 to 20th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3919 | 2831 | | |
| 21st Aug 2021 to 24th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3688 | 3062 | | |
| 25th Aug 2021 to 25th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3435 | 3315 | | |
| 26th Aug 2021 to 27th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3657 | 3093 | | |
| 28th Aug 2021 to 30th Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3573 | 3177 | | |
| 31st Aug 2021 to 31st Aug 2021 | 00 - 24 | 7200 | 450 | 6750 | 3657 | 3093 | | |
| Limiting Constraints (any one or combination thereof) | i. N-1 violation 2x315 MVA ICT at 400/230kV Thiruvallam ICT | | | | | | | |
| | ii. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur 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 August 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 Aug 2021 to 1st Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2439 | 771 | | |
| 2nd Aug 2021 to 3rd Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2418 | 792 | | |
| 4th Aug 2021 to 4th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2454 | 756 | | |
| 5th Aug 2021 to 6th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2486 | 724 | | |
| 7th Aug 2021 to 16th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2507 | 703 | | |
| 16th Aug 2021 to 20th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2597 | 613 | | |
| 21st Aug 2021 to 24th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2500 | 710 | | |
| 25th Aug 2021 to 25th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2631 | 579 | | |
| 26th Aug 2021 to 27th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2598 | 612 | | |
| 28th Aug 2021 to 30th Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2618 | 592 | | |
| 31st Aug 2021 to 31st Aug 2021 | 00-24 | 3300 | 90 | 3210 | 2598 | 612 | | |
| Limiting Constraint (any one or combination thereof) | 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 | | | | | | | |

