

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

Issue Date: 16/06/2021

Issue Time: 1300 Hrs

Revision No. 11

| 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 June 2021 to 4th June 2021 | 00 - 24 | 7200 | 450 | 6750 | 3585 | 3165 | | |
| 5th June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3585 | 3465 | | |
| 6th June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3585 | 3465 | | |
| 7th June 2021 to 14th June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3585 | 3465 | | |
| 15th June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3680 | 3370 | | |
| 16th June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3680 | 3370 | | |
| 17th June 2021 | 00 - 08 | 7500 | 450 | 7050 | 3680 | 3370 | | |
| | 08 - 24 | 7500 | 450 | 7050 | 3680 | 3370 | 400 | Revision - 11 : TTC restored due to deferment of Raigarh-Pugulur Pole-4 testing |
| 18th June 2021 to 21st June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3680 | 3370 | | |
| 22nd June 2021 to 30th June 2021 | 00 - 24 | 7500 | 450 | 7050 | 3895 | 3155 | | |
| Limiting Constraints (any one or combination thereof) | i. From 1st June to 4th June: N-1 violation of N-1 violation 2x315 MVA ICT at 400/230kV Salem ICT*. | | | | | | | |
| | ii. From 5th June to 30th June: 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
Transfer Capability for Import of S3 for June 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 June 2021 to 2nd June 2021 | 00-24 | 3350 | 90 | 3260 | 2736 | 524 | | |
| 3rd June 2021 | 00-08 | 3350 | 90 | 3260 | 2736 | 524 | | |
| | 08 - 24 | 3200 | 90 | 3110 | 2736 | 374 | | |
| 4th June 2021 | 00-08 | 3350 | 90 | 3260 | 2736 | 524 | | |
| | 08-24 | 3120 | 90 | 3030 | 2736 | 294 | | |
| 5th June 2021 | 00-24 | 3050 | 90 | 2960 | 2736 | 224 | | |
| 6th June 2021 | 00-24 | 3350 | 90 | 3260 | 2736 | 524 | | |
| 7th June 2021 | 00-08 | 3350 | 90 | 3260 | 2736 | 524 | | |
| | 08-24 | 3120 | 90 | 3030 | 2736 | 294 | | |
| 8th June 2021 | 00 -24 | 3120 | 90 | 3030 | 2736 | 294 | | |
| 9th June 2021 to 14th June 2021 | 00-24 | 3350 | 90 | 3260 | 2736 | 524 | | |
| 15th June 2021 to 21st June 2021 | 00-24 | 3350 | 90 | 3260 | 2714 | 546 | | |
| 22nd June 2021 to 30th June 2021 | 00-24 | 3350 | 90 | 3260 | 2587 | 673 | | |
| Limiting Constraint (any one or combination thereof) | i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin 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 circuit of 400 kV Tirunelveli - Trivandrum will lead to Low Voltage at Trivandrum | | | | | | | |
| 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 June 2021
Transfer Capability for Import of S3 for June 2021

| Revision No | Date of Revision | Period of Revision | Reason for Revision | Corridor |
|--------------------|-------------------------|---------------------------|---|---------------------|
| 0 | 26-02-2021 | 01-06-2021 to 30-06-2021 | Revision-0 | - |
| 1 | 30-05-2021 | 01-06-2021 to 30-06-2021 | 1.Commissioning of Raigarh-Pugalur HVDC Pole2 2.Commissioning of Pugalur-Trichur HVDC VSC Pole2 3.Considering generator outages approved in 178th OCC meeting of SR 4.Shut down of Raigarh-Pugalur Pole1&2 till 4th June | S1-->(S2nS3) and S3 |
| 2 | 02-06-2021 | 03-06-2021 | Revision-2 : Shutdown of 400kV/220kV Cochin ICT-1 | S3 |
| 3 | 03-06-2021 | 04-06-2021 | Revision-3: Shutdown of 400kV/220kV Madakkathara ICT-2 | S3 |
| 4 | 03-06-2021 | 05-06-2021 | Revision-4 : Due to shutdown of 800kV Raigarh Pugulur -1 &2, 400kV/220kV Madakathara ICT-2, 400kV Palakkad-Trichur-1 | S1-(S2&S3) and S3 |
| 5 | 04-06-2021 | 06-06-2021 | Revision 5 : Due to Shutdown of 800kV Raigarh-Pugulur-1&2 | S1-(S2&S3) |
| 6 | 04-06-2021 | 05-06-21 to 06-06-21 | Revision 6 : TTC/ATC restored back due to revival of 800kV Raigarh-Pugulur-1&2 | S1-(S2&S3) |
| 7 | 05-06-2021 | 07-06-2021 to 08-06-2021 | Revision - 7 : Due to shutdown of 400kV/220kV Madakkathara ICT-3 shutdown | S3 |
| 8 | 14-06-2021 | 16-06-2021 | Revision - 8 : Due to shutdown of 800kV Raigarh-Pugulur Pole-1 & 2 for the tesing of Pole-4 | S1-(S2&S3) |
| 9 | 15-06-2021 | 16-06-2021 | Revision - 9 : TTC revised due to deferment of Raigarh-Pugulur Pole-4 testing | S1-(S2&S3) |
| 10 | 15-06-2021 | 17-06-2021 | Revision - 10 : Due to shutdown of 800kV Raigarh-Pugulur Pole-1 & 2 for the tesing of Pole-4 | S1-(S2&S3) |

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| 11 | 16-06-2021 | 17-06-2021 | Revision - 11 : TTC revised due to deferment of Raigarh- Pugulur Pole-4 testing | S1-(S2&S3) |
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