

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability between S1- (S2&S3) for March 2022**

Issue Date: 18/03/2022

Issue Time: 2000 Hrs

Revision No. 4

| 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 March 2022 to 12th March 2022                     | 00 - 24  | 8400                            | 450                | 7950                                | 3715   | 4235   |                                     |   |
| 13th March 2022                                       | 00 - 10  | 8400                            | 450                | 7950                                | 3715   | 4235   |                                     |   |
|   | 10 - 24  | 8100                            | 450                | 7650                                | 3715   | 3935   |                                     |   |
| 14th March 2022 to 19th March 2022                    | 00 - 24  | 8400                            | 450                | 7950                                | 3715   | 4235   |                                     |   |
| 20th March 2022 - 23rd March 2022                     | 00 - 24  | 8950                            | 450                | 8500                                | 3715   | 4785   | 550                                 | Revision - 03 :<br>Considering the<br>LGBR(Coastal and IL&FS<br>generation outages) changes |
| 24th March 2022 to 31st March 2022                    | 00 - 24  | 8950                            | 450                | 8500                                | 3965   | 4535   |                                     |   |
| Limiting Constraints (any one or combination thereof) | i. N-1 violation of 2X315 MVA ICTs at 400/230kV Thiruvallam SS   |                                 |                    |                                     |  |  |                                     |   |
|   | ii. N-1 violation of 2X315 MVA ICTs on tripping of 1X500 MVA ICT at 400kV/230kV Trichy<br>iii. N-1 violation of 2X315 MVA ICTs on tripping of 1X500 MVA ICT at 400kV/230kV Arasur SS |                                 |                    |                                     |  |  |                                     |   |
| Note-1  | iv. N-1 violation 2x500 MVA ICTs at 400/230kV NNTTP  |                                 |                    |                                     |  |  |                                     |   |
|   | v. N-1 violation 2x250 MVA ICTs at 400/230kV Neyveli stage2  |                                 |                    |                                     |  |  |                                     |   |

**Natioanl Load Despatch Centre, New Delhi**  
**Import Capability of S3 for March 2022**

| 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 March 2022 to 23rd March 2022  | 00-24  | 3300                            | 90                 | 3210                                | 2800   | 410  |                                     |          |
| 4th March 2022 to 23rd March 2022  | 00-24  | 3300                            | 90                 | 3210                                | 2658   | 552  |                                     |          |
| 24th March 2022 to 31st March 2022 | 00-24  | 3300                            | 90                 | 3210                                | 2537   | 673  |                                     |          |
| Limiting Constraint (any one or    | 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           |                                 |                    |                                     |  |  |                                     |          |
| 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 March 2022**  
**Import Capability of S3 for March 2022**

| <b>Revision No</b> | <b>Date of Revision</b> | <b>Period of Revision</b> | <b>Reason for Revision</b>   | <b>Corridor</b>              | <b>Quantum of revision</b> |
|--------------------|-------------------------|---------------------------|--|------------------------------|----------------------------|
| 0                  | 26-11-2021              | 01-03-2022 to 31-03-2022  | Revision-0   | -                            |                            |
| 1                  | 27-02-2022              | 01-03-2022 to 31-03-2022  | 1.Updated network<br>2.ISGS Outages approved in 187th OCC Meeting of SRPC  | 1.S1- (S2&S3)<br>2.S3 Import |                            |
| 2                  | 03-03-2022              | 04-03-2022 to 31-03-2022  | Planned outage of Maithon power unit, the corresponding LTA quantum(142 MW) is released for STOA in S3 corridor                                | S3 Import                    |                            |
| 3                  | 11-03-2022              | 13/03/2022                | Revision - 02 : Due to shutdown of 800kV Raigarh-Pugulur HVDC RP800- Pole-4 – 10:00hrs to 11:30hrs , HVDC RP800- Pole-3 – 12:30hrs to 14:00hrs | S1-(S2&S3)                   | -300                       |
| 4                  | 18/03/2022              | 19/03/2022 - 31/03/2022   | Revision - 03 :Considering the LGBR(Coastal and IL&FS generation outages) changes  | S1-(S2&S3)                   | 550                        |
|                    |                         |                           |  |                              |                            |
|                    |                         |                           |  |                              |                            |
|                    |                         |                           |  |                              |                            |