

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability between S1- (S2&S3) for July 2020**

Issue Date: 28th March 2020

Issue Time: 1800 Hrs

Revision No. 0

| <b>Date</b>   | <b>Time Period in IST (hrs)</b>  | <b>Total Transfer Capability (TTC)</b> | <b>Reliability Margin</b> | <b>Available Transfer Capability (ATC)</b> | <b>Long Term Access (LTA)/ Medium Term Open Access (MTOA)</b> | <b>Margin Available for Short Term Open Access (STOA)</b> | <b>Changes in TTC w.r.t. Last Revision</b> | <b>Comments</b> |
|---|--|--|---------------------------|--|---|---|--|-----------------|
| 1st July 2020 to 31st July 2020                       | 00 - 24  | 7700                                   | 460                       | 7240                                       | 3508  | 3732  |  |                 |
| Limiting Constraints (any one or combination thereof) | i. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to Low Voltage at Palakkad/Trichur & (n-1) contingency of one circuit of 400 kV Tirunelveli-Cochin will lead to Low Voltage at Cochin/Trichur.<br>ii. (n-1) of one line of 400kV Mettur – Karamadai will lead to Low Voltage at 400kV Karamadai SS<br>iii. Low Voltage in Kerala (S3) |  |                           |  |   |   |  |                 |
| Note-1  | S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala   |  |                           |  |   |   |  |                 |
| Note-2  | (n-1) contingency of 400/220 ICT at Kozhikode is not considered while assessing TTC because of the radial nature of load in North Kerala and System Protection Shcheme (SPS)   |  |                           |  |   |   |  |                 |

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability for Import of S3 for July 2020**

| <b>Date</b>  | <b>Time Period in IST (hrs)</b>   | <b>Total Transfer Capability (TTC)</b> | <b>Reliability Margin</b> | <b>Available Transfer Capability (ATC)</b> | <b>Long Term Access (LTA)/ Medium Term Open Access (MTOA)</b> | <b>Margin Available for Short Term Open Access (STOA)</b> | <b>Changes in TTC w.r.t. Last Revision</b> | <b>Comments</b> |
|--|---|--|---------------------------|--|---|---|--|-----------------|
| 1st July 2020 to 31st July 2020                      | 00-24   | 3250                                   | 90                        | 3160                                       | 2757  | 403   |  |                 |
| Limiting Constraint (any one or combination thereof) | i. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to Low Voltage at Palakkad/Trichur<br>ii. (n-1) contingency of one circuit of 400 kV Tirunelveli-Cochin will lead to Low Voltage at Cochin/Trichur.<br>iii. Low Voltage in Kerala (S3) |  |                           |  |   |   |  |                 |
| Note-1   | S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala  |  |                           |  |   |   |  |                 |
| Note-2   | (n-1) contingency of 400/220 ICT at Kozhikode is not considered while assessing TTC because of the radial nature of load in North Kerala and System Protection Shcheme (SPS)  |  |                           |  |   |   |  |                 |

**National Load Despatch Centre**  
**Transfer Capability between S1- (S2&S3) for July 2020**  
**Transfer Capability for Import of S3 for July 2020**

| <b>Revision No</b> | <b>Date of Revision</b> | <b>Period of Revision</b> | <b>Reason for Revision</b> | <b>Corridor</b> |
|--------------------|-------------------------|---------------------------|----------------------------|-----------------|
|                    |                         |                           |                            |                 |