

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

Issue Date: 27th September 2019

Issue Time: 1800 Hrs

Revision No. 0

| 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 January 2020 to 31st January 2020 | 00 - 24 | 8000 | 490 | 7510 | 3609 | 3901 | | |
| Limiting Constraints (any one or combination thereof) | i. (n-1) of one line of 400kV Mettur – Karamadai will lead to Low Voltage at 400kV Karamadai SS | | | | | | | |
| | ii. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading of the other circuit | | | | | | | |
| | 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 January 2020

| 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 January 2020 to 31st January 2020 | 00-24 | 3030 | 90 | 2940 | 2742 | 198 | | |
| Limiting Constraint (any one or combination thereof) | i. (n-1) contingency of one ckt of 400kV Udumalpet - Palakkad will lead to under voltage at 400kV Thrissur S/S | | | | | | | |
| | ii. (n-1) contingency of one ckt of 400kV Udumalpet - Palakkad will lead to overloading of the other circuit * | | | | | | | |
| | 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) | | | | | | | |