Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for August 2018

Issue Date: 13th August 2018 Issue Time: 1600 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 August 2018 to 13th August 2018 | 00 - 24 | 8100 | 490 | 7610 | 4530 | 3080 | | |
| 14th August 2018 to 31st August 2018 | 00 - 24 | 8100 | 490 | 7610 | 4416 | 3194 | | STOA margin revised due to planned shutdown of units of KKNP, Simhadri, Vallur, Kalpakkam, TSTPP, NLC-1 Expansion as approved in 146th OCCM of SR |
| Limiting Constraints (any one or combination thereof) | i. (n-1) of 765/400kV ICT at Tiruvalum. ii. (n-1) contingency of one circuit of 400 kV Kolar-Hosur will lead to overloading of the other circuit iii. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading of the other circuit iv. 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 August 2018

| 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 August 2018 to 13th August 2018 | 00-24 | 3000 | 90 | 2910 | 2742 | 168 | | |
| 14th August 2018 to 31st August 2018 | 00-24 | 3000 | 90 | 2910 | 2380 | 530 | | STOA margin revised due to planned shutdown of units of KKNP, Simhadri, Vallur, Kalpakkam, TSTPP, NLC-1 Expansion as approved in 146th OCCM of SR |
| Limiting Constraint (any one or | i. (n-1) contingency of one ckt of 400kV Udumalpet - Palakkad will lead to overloading of the other circuit * ii. 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 August 2018 Transfer Capability for Import of S3 for August 2018

| Revision No | Date of Revision | Period of Revision | Reason for Revision | Corridor |
|----------------|---------------------|-----------------------------|---|------------------------------------|
| 1 | 13th August 2018 | 14-08-2018 to 31-08-2018 | STOA margin revised due to planned shutdown of units of KKNP, Simhadri, Vallur, Kalpakkam, TSTPP, NLC-1 Expansion as approved in 146th OCCM of SR | S1- (S2&S3) and Import of S3 |