

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

Issue Date: 05/02/2020

Issue Time: 1300 Hrs

Revision No. 2

<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 February 2020 to 17th February 2020	00 - 24	6700	490	6210	3719	2491		
18th February 2020 to 29th February 2020	00 - 24	6700	490	6210	3794	2416		
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. ii. (n-1) of one line of 400kV Mettur – Karamadai will lead to Low Voltage at 400kV Karamadai SS 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 February 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 February 2020 to 5th February 2020	00-24	3340	90	3250	2608	642		
6th February 2020	00-10	3340	90	3250	2608	642		
6th February 2020	10-17	3180	90	3090	2608	482	-160	TTC revised due to shutdown of 220 kV Tirunelveli Edamon ckt 1
6th February 2020	17-24	3340	90	3250	2608	642		
7th February 2020 to 29th February 2020	00-24	3340	90	3250	2624	626		
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)							

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

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
1	31st Feb 2020	Whole Month	Commissioning of 400 kV Tirunelveli-Kochi D/C and OCC approved unit outages considered	S1-(S2+S3) and (S1+S2)-S3
2	5th Feb 2020	6th feb 2020	TTC revised due to shutdown of 220 kV Tirunelveli Edamon ckt 1	Import of S3