

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

Issue Date: 19th Oct 2020

Issue Time: 1600 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 October 2020 to 31st October 2020	00 - 24	7850	450	7400	3522	3878		
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 October 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 October 2020 to 31st October 2020	00-24	3300	90	3210	2757	453		
4th October 2020	00-10	3300	90	3210	2757	453		
4th October 2020	10-24	3100	90	3010	2757	253	-200	Due to 400 kV Tirunelveli - Kochi -2 S/D
5th October 2020 to 20th October 2020	00-24	3300	90	3210	2757	453		
21st October 2020	00-08	3300	90	3210	2757	453		
21st October 2020	08-24	3150	90	3060	2757	303	-150	Due to 400 kV Kochi - Trichur - 1 S/D
22nd October 2020	00-24	3150	90	3060	2757	303	-150	
23rd October 2020	00-22	3150	90	3060	2757	303	-150	
23rd October 2020	22-24	2850	90	2760	2757	3	-450	Due to 400 kV Kochi - Trichur D/C S/D
24th October 2020	00-24	2850	90	2760	2757	3	-450	
25th October 2020 to 26th October 2020	00-24	3150	90	3060	2757	303	-150	Due to 400 kV Kochi - Trichur - 2 S/D
27th October 2020 to 31st October 2020	00-24	3300	90	3210	2757	453		
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							
	ii. (n-1) contingency of one circuit of 400 kV Tirunelveli-Cochin will lead to Low Voltage at Cochin//Trichur.							
	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 October 2020**  
**Transfer Capability for Import of S3 for October 2020**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
1	03rd Oct 2020	04th Oct 2020	Due to 400 kV Tirunelveli - Kochi -2 S/D	Import of S3
2	19th Oct 2020	21st Oct 2020 to 26th Oct 2020	Due to 400 kV Kochi - Trichur D/C S/D	Import of S3