

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

Issue Date: 18/08/2020

Issue Time: 1200 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 August 2020 to 31st August 2020	00 - 24	7500	450	7050	3508	3542		
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)							

**Natioanal Load Despatch Centre, New Delhi**  
**Transfer Capability for Import of S3 for August 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 August 2020 to 12th August 2020	00-24	3250	90	3160	2757	403		
13th August 2020	00 - 08	3250	90	3160	2757	403		
	08 - 24	2920	90	2830	2757	73		
14th August 2020 to 16th August 2020	00-24	2920	90	2830	2757	73		
17th August 2020	00-24	3250	90	3160	2757	403		
18th August 2020	00 - 08	3250	90	3160	2757	403		Due to 400kV Thrissur - Cochin -1 SD
	08 - 24	3050	90	2960	2757	203	-200	
19th August 2020 to 20th August 2020	00 - 08	3250	90	3160	2757	403		Due to 400kV Thrissur - Cochin -2 and 400kV Thrissur - Palakkad - 2 Outage
	08 - 24	3000	90	2910	2757	153	-250	
21st August 2020 to 31st August 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							
	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 August 2020**  
**Transfer Capability for Import of S3 for August 2020**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
0	26-04-2020	01-08-2020 to 31-08-2020	Revision-0	-
1	12-08-2020	14 - 08 - 2020 to 16 - 08 - 2020	Import of S3 TTC reduced by 330 MW due to 400kV Cochin - Thrissur D/C Outage	Import of S3
2	17-08-2020	18-08-2020 to 20-08-2020	Due to 400kV Thrissur - Cochin -1 SD on 18th August 2020 and 400kV Cochin - Thrissur - 2 and 400kV Palakkad - Thrissur -2 on 19th and 20th August 2020	Import of S3