

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

Issue Date: 12/12/2018

Issue Time: 1130 Hrs

Revision No. 4

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 December 2018 to 8th December 2018	00 - 24	7870	450	7420	3451	3969		
9th December 2018	00 - 08	7870	450	7420	3451	3969		
	08-18	7470		7020		3569		
	18-24	7470		7020		3569		
10th December 2018 to 12th December 2018	00 - 24	7870	450	7420	3451	3969		
13th December 2018	00-10	7870	450	7420	3451	3969		Revised due to shutdown of 400kV Kolar-Somanahally S/C
	10 - 24	7470		7020		3569	-400	
14th December 2018 to 18th December 2018	00 - 24	7470	450	7020	3451	3569	-400	
19th December 2018 to 24th December 2018	00 - 24	7470	450	7020	3639	3381	-400	
25th December 2018 to 31st December 2018	00 - 24	7470	450	7020	3721	3299	-400	
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) of 765/400kV ICT at Tiruvalum.							
	iii. (n-1) contingency of one circuit of 400 kV Hosur - Salem will lead to overloading of the other circuit							
	iv. (n-1) contingency of one circuit of 400 kV Kolar-Hosur will lead to overloading of the other circuit							
	v. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading of the other circuit							
	vi. 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							

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability for Import of S3 for December 2018**

<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 December 2018 to 8th December 2018	00-24	3010	90	2920	2643	277		
9th December 2018	00 -10	3010	90	2920	2643	277		
	10 - 24	2510	90	2420	2643	0		
10th December 2018 to 18th December 2018	00-24	3010	90	2920	2643	277		
19th December 2018 to 24th December 2018	00-24	3010	90	2920	2717	203		
Limiting Constraint (any one or combination)	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							

**National Load Despatch Centre**  
**Transfer Capability between S1- (S2&S3) for December 2018**  
**Transfer Capability for Import of S3 for December 2018**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
0	26-Aug-18	01-12-2018 to 31-12-2018	Revision-0	-
1	29th Nov 2018	Whole Month	(i) Revised TTC due to (a) Karamadai Low voltage problem and (b) Approved unit outages in 149th OCCM (ii) Revised STOA margins due to relinquishment of Ind Bharath LTA	S1-(S2nS3)
			(i) Revised TTC due to change in LGBR and network condition (ii) Revised STOA margins due to approved unit outages in 149th OCCM	Import of S3
2	07-Dec-18	09-Dec-18	Due to 230kV Tirunelveli - Edamon D/C Emergency Outage.	Import of S3
3	08-Dec-18	09-Dec-18	Revised due to shutdown of 400kV Hosur-Somanahally S/C	S1- (S2&S3)
4	12-Dec-18	13-12-2018 to 31-12-2018	Revised due to shutdown of 400kV Kolar-Somanahally S/C	S1- (S2&S3)