

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

Issue Date: 19/01/2018

Issue Time: 1015 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 January 2018 to 31st January 2018	00 - 24	7070	430	6640	4037	2603		
Limiting Constraints (any one or combination thereof)	i. (n-1) contingency of one circuit of 400 kV Hosur-Salem will lead to overloading of the other circuit							
	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 Mettur-Karamadai will lead to overloading of the other circuit							
	iv. (n-1) of 765/400kV ICT at Tiruvalum.							
	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 System Protection Shcheme (SPS)							

**Natioanl Load Despatch Centre, New Delhi**  
**Transfer Capability for Import of S3 for January 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 January 2018 to 31st January 2018	00-24	3040	80	2960	2768	192		
15th January 2018	00 - 08 & 17 - 24	3040	80	2960	2768	192		
	08 - 17	2790	80	2710	2768	0		
16th January 2018 to 19th January 2018	00-24	3040	80	2960	2768	192		
20th January 2018	00-07	3040	80	2960	2768	192		Revised due to Shutdown of 230kV Edamon - Thirunelveli ckt- 2, 220kV Edamon-Kundara & 220kV Edamon-Edapan
	07-19	2790	80	2710	2768	0	-250	
	19-24	3040	80	2960	2768	192		
21st January 2018 to 31st January 2018	00-24	3040	80	2960	2768	192		
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**  
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**Transfer Capability for Import of S3 for January 2018**

<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>	<b>Corridor</b>
0	26-09-2018	01-01-2018 to 31-01-2018	Revision-0	-
1	14-01-2018	15-01-2018	Due to the SD of 230kV Edamon - Thiurnelveli - 2	Import of S3
2	19-01-2018	20-01-2018	Revised due to Shutdown of 230kV Edamon - Thirunelveli ckt- 2, 220kV Edamon- Kundara & 220kV Edamon-Edapan	Import of S3