

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

Issue Date: 14/01/2018

Issue Time: 1100 Hrs

Revision No. 1

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	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	-250	Due to the 230kV Edamon - Thirunelveli - 2 SD
16th 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							
Note-1	ii. Low Voltage in Kerala (S3)							
Note-2	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala							
	(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							

