

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for September 2017

Issue Date: 01/09/2017

Issue Time: 1130 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 September 2017	00:00 - 12	7400	440	6960	4212	2748		
	00:12 - 24	6200	440	5760	4212	1548		
2nd September 2017 to 10th September 2017	00 - 24	6200	440	5760	4212	1548	-1200	Due to 400kV Mettur - Palavadi -DC SD .
11th September 2017 to 30th September 2017	00 - 24	7400	440	6960	4212	2748		
Limiting Constraints (any one or combination thereof)	i. (n-1) of 765/400kV ICT at Tiruvalum.							
	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) contingency of one circuit of 400 kV Hosur-Salem 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 System Protection Shcheme (SPS)							

Natioanl Load Despatch Centre, New Delhi
Transfer Capability for Import of S3 for September 2017

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 September 2017 to 30th September 2017	00-24	3020	90	2930	2315	615		
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 System							

