

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

Issue Date: 15/07/2017

Issue Time: 1130 Hrs

Revision No. 2

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 July 2017 to 3rd July 2017	00 - 24	7900	440	7460	3791	3669		
4th July 2017 to 5th July 2017					3670	3790		
6th July 2017 to 14th July 2017					3749	3711		
15th July 2017					3859	3601		
16th July 2017	00-21	7900	440	7460	3859	3601		Due to shutdown of 765kV Kurnool-Tiruvalam DC line and 765/400kV ICTs at Tiruvalam SS. Limiting Constraint: N-1 of Hosur-Salem line will lead to Low Voltage at 400kV Hosur SS
	21-24	7050	440	6610	3859	2751		
17th July 2017 to 20th July 2017	00-06	7050	440	6610	3640	2970		
	06-21	7900	440	7460	3640	3820		
	21-24	7050	440	6610	3640	2970		
21st July 2017 to 24th July 2017	00-06	7050	440	6610	3562	3048		
	06-21	7900	440	7460	3562	3898		
	21-24	7050	440	6610	3562	3048		
25th July 2017	00-06	7050	440	6610	3562	3048		
	06-21	7900	440	7460	3562	3898		
26 July 2017 to 31st July 2017	00 - 24	7900	440	7460	3562	3898		
Limiting Constraints (any one or combination thereof)	i. (n-1) contingency of one circuit of 400 kV Mettur-Karamadai 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 Hosur-Salem will lead to overloading of the other circuit							
	iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading of the other circuit							
	v. 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 July 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 July 2017 to 3rd July 2017	00-24	2955	90	2865	1958	907		
4th July 2017 to 5th July 2017					1973	892		
6th July 2017 to 14th July 2017					1995	870		
15th July 2017					1980	885		
16th July 2017	00-09 & 17-24	2955	90	2865	1980	885		
	09-17	2745	90	2655	1980	675	Due to shutdown of 230kV Tirunelveli-Edamon DC line	
17th July 2017 to 20th July 2017	00-24	2955	90	2865	2111	754		
31st July 2017 to 21st July 2017					2131	734		
Limiting Constraint (any)	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							

National Load Despatch Centre
Transfer Capability between S1- (S2&S3) for July 2017
Transfer Capability for Import of S3 for July 2017

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26/03/2017	01-07-2017 to 31-07-2017	Revision-0	-
1	27-06-2017	01-07-2017 to 31-07-2017	Revision-1	
2	14-07-2017	16-07-2017 to 25-07-2017	Due to shutdown of 765kV Kurnool-Tiruvalam DC line and 765/400kV ICTs at Tiruvalam SS and Due to shutdown of 230kV Tirunelveli-Edamon DC line	S1-(S2nS3) & S3