

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

Issue Date: 20/01/2016

Issue Time: 10:00 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 January 2017 to 4th January 2017	00-24	6720	375	6345	3961	2384		
5th January 2017	00 - 08 & 19-24			5859		5484	1523	
	08 - 19	6345				2384		
6th January 2017 to 15th January 2017	00-24	6720		6345	3870	2475		
16th January 2017 to 18th January 2017	00-24			5484		1614		
19th January 2017	00 - 09 & 18-24	6720		6345	4025	2320		
20th January 2017	00-24			5775		1750	-570	
21st January 2017	00 - 09 & 19-24	6150		6345	2320			
22st January 2017 to 31st January 2017	00-24	6720		6345				
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 Hosur-Salem will lead to overloading of the other circuit							
	iii. (n-1) contingency of one circuit of 400 kV Kolar-Hosur 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	Pending creation of a separate bid area in the Power Exchange (PX) for S3, SLDC Kerala & SRLDC would ensure that net import schedule for Kerala remains within ATC values indicated in the table below for import of S3.							
Note-3	(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)							

Natioanal Load Despatch Centre, New Delhi
Transfer Capability for Import of S3 for January 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 January 2017 to 15th January 2017	00-24	2990	80	2910	2405	505		S3 import TTC assessed considering the proposed network reconfiguration inside Kerala (S3) by split arrangement at 220 kV Kozhikode SS, 220 kV Idukki SS, and 220 kV Bhrahmapuram SS and network upgradation of 220 kV Edamon - Tirunalveli as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016
16th January 2017 to 20th January 2017	00-24				2427	483		
21st January 2017 to 31st January 2017	00-24				2469	441		
Limiting Constraint (any one or combination thereof)	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	Pending creation of a separate bid area in the Power Exchange (PX) for S3, SLDC Kerala & SRLDC would ensure that net import schedule for Kerala remains within ATC values indicated in the above table for import of S3							
Note-3	(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
Transfer Capability between S1- (S2&S3) for January 2017

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	26/9/2016	01/01/2017 to 31/01/2017	Revision-0	-
1	12/30/2016	01/01/2017 to 31/01/2017	Revised considering the proposed network reconfiguration inside Kerala (S3) by split arrangement at 220 kV Kozhikode SS, 220 kV Idukki SS, 220 kV Bhrahmapuram SS, 220 kV Pallom SS, and 220 kV Sabargiri SS and network upgradation of 220 kV Edamon - Tirunalveli as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016.	S1-(S2&S3)
			S3 import TTC assessed considering the proposed network reconfiguration inside Kerala (S3) by split arrangement at 220 kV Kozhikode SS, 220 kV Idukki SS, and 220 kV Bhrahmapuram SS and network upgradation of 220 kV Edamon - Tirunalveli as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016.	Import of S3
2	1/4/2016	1/5/2016	Due to the SD of 400kV MTPS - Karamadai -1	S1-(S2&S3)
3	1/18/2016	1/19/2016	Due to the SD of 400kV MTPS - Karamadai -2	S1-(S2&S3)
3	1/20/2016	1/21/2016	Due to the SD of 400kV Pondy-SV. Chathram line	S1-(S2&S3)