

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

Issue Date: 24/03/2017

Issue Time: 2330 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 March 2017 to 2nd March 2017	00 - 08 & 19-24	6400	390	6010	4193	1817		
	08 -19	5840	390	5450	4193	1257		
3rd March 2017 to 4th March 2017	00-24	6400	390	6010	4193	1817		
5th March 2017 to 31st March 2017					4230	1780		
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 System Protection Shcheme (SPS)							

Natioanl Load Despatch Centre, New Delhi
Transfer Capability for Import of S3 for March 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 March 2017 to 4th March 2017	00-24	2990	87	2903	2297	606		
5th March 2017	00-24	2990			2286	617		
6th March 2017	00 - 08 & 20 - 24	2990			2703	2286	417	
	08 - 20	2790						
7th March 2017 to 25th March 2017	00-24	2990	87	2903	2286	617		
26th March 2017	09-14	2490	87	2403	2286	117	-500	Due to SD of 400kV Udumalpet - Palakkad - 1
	00- 09 & 14-24	2990		2903		617		
27th March 2017 to 31st March 2017	00-24	2990	87	2903	2286	617		
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							

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

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	11/25/2016	01-03-2017 to 31-03-2017	Revision-0	-
1	1/17/2017	01/03/2017 to 31/03/2017	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 as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016 and network upgradation of 220 kV Edamon - Tirunalveli .	S1-(S2&S3)
			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 as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016 and network upgradation of 220 kV Edamon - Tirunalveli .	Import of S3
2	2/28/2017	01/03/2017 to 31/03/2017	_o	S1-(S2&S3) and Import of S3
		01/03/2017 to 02/03/2017	Due to the SD of 400kV Salem - Udumalpet - 2 SD	S1 - (S2&S3)
3	3/4/2017	3/6/2017	Due to the SD of 400/220kV Kozhikode ICT - 2	Import of S3
4	3/24/2017	3/26/2017	Due to the SD of 400kV Udumalpet - Palakkad -1	Import of S3