

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

Issue Date: 24/01/2017

Issue Time: 1800 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 April 2017 to 30th April 2017	00-24	6530	375	6155	4050	2105	1490	Revised considering the proposed network reconfiguration inside Kerala (S3) by split arrangement at 220 kV Kozhikode SS, 220 kV Idukki SS, and 220 kV Brahamapuram SS and network upgradation of 220 kV Edamon - Tirunalveli as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016.
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)							

Natioanal Load Despatch Centre, New Delhi
Transfer Capability for Import of S3 for April 2017

Issue Date: 24/01/2017

Issue Time: 1800 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 April 2017 to 30th April 2017	00-24	2970	80	2890	2459	431		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 as suggested by KSEBL and recommended by SRPC vide letter dated 24th Dec 2016 and network upgradation of 220 kV Edamon - Tirunalveli.
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	(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 April 2017
Transfer Capability for Import of S3 for April 2017

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
0	12/26/2016	01-04-2017 to 30-04-2017	Revision-0	-
1	1/24/2017	01-04-2017 to 30-04-2017	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