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

Issue Date: 30/03/2017 Issue Time: 1800 hrs Revision No. 2

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
00-24	6771	381	6390	4151	2239	241	Revised considering LGBR submitted by constituents in the 129th OCCM and generator outages approved in OCCM.
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							
S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala (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							
	i. (n-1) conting ii. (n-1) conting iii. (n-1) conting iv. (n-1) conting v. Low Voltag S1 comprises (n-1) continge	i. (n-1) contingency of one iii. (n-1) contingency of one iii. (n-1) contingency of one iii. (n-1) contingency of one iv. (n-1) contingency of one v. Low Voltage in Kerala (\$ \$1\$ comprises Andhra Prade (n-1) contingency of 400/22	i. (n-1) contingency of one circuit of 400 kVii. (n-1) contingency of one circuit of 400 kViii. (n-1) contingency of one circuit of 400 kViiii.	Time Period in IST (hrs) Transfer Capability (TTC) Reliability Margin O0-24 6771 381 6390 i. (n-1) contingency of one circuit of 400 kV Mettur-Karamadai vii. (n-1) contingency of one circuit of 400 kV Kolar-Hosur will leiii. (n-1) contingency of one circuit of 400 kV Hosur-Salem will iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakk v. Low Voltage in Kerala (S3) S1 comprises Andhra Pradesh, Telangana and Karnataka and Go (n-1) contingency of 400/220 ICT at Kozhikode is not considered	Time Period in IST (hrs) O0-24 6771 381 Available Transfer Capability (TTC) i. (n-1) contingency of one circuit of 400 kV Mettur-Karamadai will lead to overloading iii. (n-1) contingency of one circuit of 400 kV Kolar-Hosur will lead to overloading iii. (n-1) contingency of one circuit of 400 kV Hosur-Salem will lead to overloading iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading iv. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading iv. (n-1) contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the contingency of 400/220 ICT at Kozhikode is not considered while assessing in the continuation	Time Period in IST (hrs) Capability (TTC) Reliability Margin Reliability Transfer Capability (ATC) O0-24 6771 381 6390 4151 2239 i. (n-1) contingency of one circuit of 400 kV Mettur-Karamadai will lead to overloading of the other circuit (n-1) contingency of one circuit of 400 kV Hosur-Salem will lead to overloading of the other circuit (n-1) contingency of one circuit of 400 kV Hosur-Salem will lead to overloading of the other circuit (n-1) contingency of one circuit of 400 kV Hosur-Salem will lead to overloading of the other circuit (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad 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 v. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to overloading of the other v. Low Voltage in Kerala (S3) S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and F(n-1) contingency of 400/220 ICT at Kozhikode is not considered while assessing TTC because of the ra	Time Period in IST (hrs) Capability (TTC)

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

Issue Date: 30/03/2017 Issue Time: 1800 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 April 2017 to 30th April 2017	00-24	2934	83	2851	2264	587	-36	Revised considering LGBR submitted by constituents in the 129th OCCM and generator outages approved in OCCM.	
Limiting Constraint	i. (n-1) contingency of one ckt of 400kV Udumalpet - Palakkad will lead to overloading of the other circuit								
(any one or combination thereof)	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	Date of	Period of	D 6 D · ·	G 11
No	Revision	Revision	Reason for Revision	Corridor
0	26-12-2016	01-04-2017 to 30-04-2017	Revision-0	-
1	24-01-2017	01-04-2017	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)
		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 .	Import of S3
2	30-03-2017	01-04-2017 to 30-04-2017	Unit outages approved for the month of April 2017 in 129th OCCM and LGBR submitted by contituents has been considered. Also updated network considered.	S1-(S2&S3) and Import of S3