Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for October 2020

Issue Date: 28/06/2020		Issue Time: 1600 Hrs			Revision No. 3				
Date	Time Period in IST (hrs)		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 October 2020 to 31st October 2020	00 - 24	7850	450	7400	3522	3878			
(any one or combination thereof)	i. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to Low Voltage at Palakkad/Trichur & (n-1) contingency of one circuit of 400 kV Tirunelvelli-Cochin will lead to Low Voltage at Cochin//Trichur.								
	ii. (n-1) of one line of 400kV Mettur – Karamadai will lead to Low Voltage at 400kV Karamadai SS								
	iii. 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 October 2020

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 October 2020 to 31st October 2020	00-24	3300	90	3210	2757	453		
4th October 2020	00-10	3300	90	3210	2757	453		
4th October 2020	10-24	3100	90	3010	2757	253		
5th October 2020 to 20th October 2020	00-24	3300	90	3210	2757	453		
21st October 2020	00-08	3300	90	3210	2757	453		
21st October 2020	08-24	3150	90	3060	2757	303		
22nd October 2020	00-24	3150	90	3060	2757	303		
23rd October 2020	00-22	3150	90	3060	2757	303		
23rd October 2020	22-24	2850	90	2760	2757	3		
24th October 2020	00-24	2850	90	2760	2757	3		
25th October 2020 to 26th October 2020	00-24	3150	90	3060	2757	303		
27th October 2020 to 29th October 2020	00-24	3300	90	3210	2757	453		
30th October 2020	00-10	3300	90	3210	2757	453		
30th October 2020	10-24	3100	90	3010	2757	253	-200	Due to 220 kV Tirunelveli- Edamon-1 S/D
31st October 2020	00-24	3300	90	3210	2757	453		
Limiting Constraint	i. (n-1) contingency of one circuit of 400 kV Udumalpet-Palakkad will lead to Low Voltage at Palakkad/Trichur							
(any one or	ii. (n-1) contingency of one circuit of 400 kV Tirunelvelli-Cochin will lead to Low Voltage at Cochin//Trichur.							
	iii. 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 October 2020 Transfer Capability for Import of S3 for October 2020

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
1	3/10/2020	4/10/2020	Due to 400 kV Tirunelveli - Kochi -2 S/D	S3
2	19/10/2020	21-10-20 to 26- 10-20	Due to 400 kV Kochi - Trichur D/C S/D	S3
3	28/10/2020	30-10-20	Due to 220 kV Tirunelveli-Edamon-1 S/D	\$3