Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for Nov 2023

Issue Date: 01/11/2023 Issue Time: 1200 Hrs Revision No. 2

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 Nov 2023 to 30th Nov 2023	00 - 06 and 18 -24Hrs	10000	450	9550	3587	5963	1450	Due to commissioning of 400/230kV Vellalaviduthi S/S	
	06 - 18 Hrs	10000	450	9550	3537	6013	1450	and 400/230kV ICT 1 at vellalaviduthi S/S	
	i. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur SS								
Limiting Constraints (any one or combination thereof)	ii. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS								
,	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP iv. N-1 violation 2x250 MVA ICTs at 400/230kV Neyveli Stage2								
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for Nov 2023

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 Nov 2023	00-07:30	3950	90	3860	2784	1076		
	07:30-24	3635	90	3545	2784	761		
2nd Nov 2023	00-24	3950	90	3860	2784	1076		
3rd Nov 2023	00-07:30	3950	90	3860	2784	1076		
	07:30-24	3635	90	3545	2784	761	-315MW	Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-1
4th Nov 2023 to 30th Nov 2023	00-24	3950	90	3860	2784	1076		
(any one or	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC will lead to over-loading of the Other ICT i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Palakkad will lead to over-loading of the Other ICT							
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala							

National Load Despatch Centre Transfer Capability between S1- (S2&S3) for Nov 2023 Import Capability of S3 for Nov 2023

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	Changes in TTC w.r.t. Last Revision
0	26-07-2023	01-11-2023 to 30-11-2023	Revision-0	-	Lust Revision
1	30-10-2023	01-11-2023 to 30-11-2023	Due to commissioning of 400/230kV Vellalaviduthi S/S and 400/230kV ICT 1 at vellalaviduthi S/S	S1-(S2&S3)	1450MW
	30-10-2023	01-11-2023	Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3	-315MW
2	01-11-2023	03-11-2023	Due to Shutdown of 400KV/220KV MADAKKATHARA-ICT-1	\$3	-315MW