Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for February 2022

Issue Date: 25/02/2022		Issue Time: 1100 Hrs			Revision No. 8				
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 February 2022 to 12th February 2022	00 - 24	8200	450	7750	3615	4135			
13th February 2022	00 - 10	8200	450	7750	3615	4135			
	10 - 24	7700	450	7250	3615	3635			
14th February 2022 to 28th February 2022	00 - 24	8200	450	7750	3615	4135			
(any one or combination thereof)	i. N-1 violation of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Allundur ICT								
	ii. N-1 violation 2x250 MVA ICTs at 400/230kV Neyveli stage2 iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP								
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

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 February 2022 to 5th February 2022	00-24	3150	90	3060	2800	260		
6th February 2022 to 17th February 2022	00-24	3300	90	3210	2800	410		
18th February 2022	00-08	3300	90	3210	2800	410		
	08 - 24	3000	90	2910	2800	110		
19th February 2022 to 20th February 2022	00-24	3300	90	3210	2800	410		
21st February 2022	00-08	3300	90	3210	2800	410		
	08 - 24	3000	90	2910	2800	110		
22nd February 2022 to 24th February 2022	00-24	3300	90	3210	2800	410		
25/1 E 1 2022	00-08	3300	90	3210	2800	410		
25th February 2022	08-24	3000	90	2910	2800	110		
26th February 2022	00 - 08	3300	90	3210	2800	410		
	08 - 24	2950	90	2860	2800	60		
	00-08	3300	90	3210	2800	410		
27th February 2022	08 - 24	2950	90	2860	2800	60	-350	Revision - 08 : Due to shutdown of 400kV Madakkathara-Khozikode D/C, 220kV Trichur_HVDC- Nallalam S/C and 220kV Trichur_HVDC-Malaparamba S/C on 27th Feb'22
	00-08	3300	90	3210	2800	410		
28th February 2022	08 - 24	2950	90	2860	2800	60	-350	Revision - 08 : Due to shutdown of 400kV Madakkathara-Khozikode D/C, 220kV Trichur_HVDC- Nallalam S/C and 220kV Trichur_HVDC-Malaparamba S/C on 28th Feb'22
	i. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Cochin will lead to over-loading of the Other ICT							
Limiting Constraint								
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ote-1								

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for February 2022

Note-1

National Load Despatch Centre
Transfer Capability between S1- (S2&S3) for February 2022
Import Capability of S3 for February 2022

Revision No	Date of Revision	Period of Revision	Reason for Revision	Change in quantumm w.r.t last revision (MW)	Corridor
0	26-10-2021	01-02-2022 to 28-02-2022	Revision-0		-
1	29-01-2022	01-02-2022 to 28-02-2022	 Pole-4 of Raigarh-Pugalur commissioning ISGS Outages approved in 186th OCC meeting 	400	S1-(S2&S3)
2	30-01-2022	01-02-2022 to 05-02-2022	Revision - 02 : Due to extension of 400kV Tirunelveli-Cochin-D/C shutdown	-150	Import of S3
3	11-02-2022	13-02-2022	Revision - 3 : Due to shutdown of 400kV/230kV Trichy ICT-2	-500	S1-(S2&S3)
4	16-02-2022	18-02-2022	Revision - 04 : Due to the shutdown of 400kV/220kV Madakkathara ICT-3	-300	Import of S3
5	19-02-2022	21-02-2022	Revision - 05 : Due to the shutdown of 400kV/220kV Madakkathara ICT-1	-300	Import of S3
6	23-02-2022	25-02-2022	Revision - 06 : Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-3	-300	Import of S3
7	24-02-2022	26-02-2022	Revision - 07 : Due to shutdown of 400kV Madakkathara-Khozikode D/C, 220kV Trichur_HVDC-Nallalam S/C and 220kV Trichur_HVDC-Malaparamba S/C on 26th Feb'22	-350	Import of S3
8 25-02-2022	27-02-2022	Revision - 08 : Due to shutdown of 400kV Madakkathara-Khozikode D/C, 220kV Trichur_HVDC-Nallalam S/C and 220kV	-350	Import of S3	
	23-02-2022	28-02-2022	Trichur_HVDC-Malaparamba S/C on 27th and 28th Feb'22	-330	