National Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for July 2018

Issue Date: 04th July 2018 Issue Time: 1700 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 July 2018 to 4th July 2018	00 - 24	8200	475	7725	4530	3195					
5th July 2018 to 6th July 2018	00 - 24	6015	431	5584	4199	1385	-2185	Due to outage of 400kV Somanahalli - Hosur D/C, and			
7th July 2018 to 15th July 2018	00 - 24	6015	431	5584	4276	1308	-2185	revised LGBR with outage of following units: KKNPP U 2, MAPS U 2, Talcher U 5, Ramagundam U-6, NTECL Vallur U-2, NLC TS2 Exp U-1, NLC TS2 U-2, Kaiga			
16th July 2018 to 28th July 2018	00 - 24	6015	431	5584	4499	1085	-2185				
29th July 2018 to 31st July 2018	00 - 24	6015	431	5584	4588	996	-2185	U-1, NTPL U-2, NLC TS2 U-5, NTPL U-2			
Limiting Constraints	i. (n-1) of 765/400kV ICT at Tiruvalum.										
(any one or	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 Udumalpet-Palakkad will lead to overloading of the other circuit										
Note-1		iv. Low Voltage in Kerala (S3) S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala									
Note-2	(n-1) continge	(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, New Delhi

Transfer Capability for Import of S3 for July 2018

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 July 2018 to 4th July 2018	00-24	2975	85	2890	2742	148				
5th July 2018 to 6th July 2018	00-24	2957	71	2886	2302	584				
7th July 2018 to 15th July 2018	00 - 24	2957	71	2886	2289	597				
16th July 2018 to 28th July 2018	00 - 24	2957	71	2886	2256	630				
29th July 2018 to 31st July 2018	00 - 24	2957	71	2886	2235	651				
Constraint (any one or	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									

National Load Despatch Centre Transfer Capability between S1- (S2&S3) for July 2018 Transfer Capability for Import of S3 for July 2018

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor
1	04th July 2018	05th to 31st July 2018	Due to outage of 400kV Somanahalli - Hosur D/C, and revised LGBR with outage of following units: KKNPP U 2, MAPS U 2, Talcher U 5, Ramagundam U-6, NTECL Vallur U-2, NLC TS2 Exp U-1, NLC TS2 U-2, Kaiga U-1, NTPL U-2, NLC TS2 U-5, NTPL U-2	S1-S2

Planned outage of ISGS plants in Southern Region

	Ramagun dam	NTECL VALLUR	KKNPP	MAPS	NTPL	TALCHE R	NLCTS2 EXP	NLCTS2	KGS	SIMHAD	NLCTS2	LTA
	Unit-6	Unit-1	U-2	U-2	U-2	U-5	U-1	U-5	U-1	U-4	U-2	Net S2&S3
7/1/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT		
7/2/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT		
7/3/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT		4199
7/4/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT		4133
7/5/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT		
7/6/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT		
7/7/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/8/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/9/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/10/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/11/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	4276
7/12/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/13/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/14/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/15/2018	OUT	OUT	OUT	OUT		OUT	OUT		OUT	OUT	OUT	
7/16/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/17/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/18/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/19/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/20/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/21/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/22/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	4499
7/23/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/24/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/25/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/26/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/27/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/28/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	
7/29/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
7/30/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	4588
7/31/2018	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	