ATC/TTC Declaration of BSPTCL System for the following months is as mentioned below:-

Month	TTC (MW)	ATC(TTC-RM)(MW)	RM(MW) (2% of peak demand) 142
June-2023	7100	6958	
July-2023	7300	7154	146
August-2023	7570	7419	151

TTC-Total Transfer capability

ATC-Available Transfer capability

RM-Reliability Margin

RM-Reliability Margin (2% of peak demand or maximum generation in the state)

Taking 2% of Peak demand as reliability margin.

ATC=TTC-RM

Assumptions					
Month	Generation (MW) (Including Thermal & Hydro generator of central sector & Sate sectors)	Peak Load(MW)	Remarks		
June-2023	7526	6958	Total LTA of BSPHCL with Therma & Hydro generator of central		
July-2023	7526	7154			
August-2023	7526	7419	sector & Slate sectors is of 7526MW		

Constraints

1.132kv Saharsa New-Sonebarsa

On compliance of N-1 contingency, tripping of Transmission Line/Tie Lines may be avoided by load restriction of approx. 150-200 MW.