

➤ 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)
May-2023	6990	6850	140

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
May-2023	7526	6850	Total LTA of BSPHCL with Thermal & Hydro generator of central sector & Sate 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.			

*PM*