

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

Month	TTC (MW)	ATC(TTC-RM)(MW)	RM(MW) (2% of peak demand)
April-2024	6702	6568	134
May-2024	7029	6888	141
June-2024	7511	7361	150
July-2024	8157	7994	163

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
April-2024	8855	6568	Total LTA of BSPHCL with Thermal & Hydro generator of central sector & Sate sectors is of 8855 MW.
May-2024	8855	6888	
June-2024	8855	7361	
July-2024	8855	7994	
Constraints			
No any constraints at this loading.			