* 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) |
| February-2021 | 5150 | 5047 | 103 |

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 central sector & Sate generation) | Peak Load(MW) | Remarks |
| Feb-2020 | **4579.51** | 5150 | Total LTA of BSPHCL with Central Sector & State generators is of 5269.51 MW but among the state generators only one unit of NTPC Barauni (1\*250MW) generally remain in service. |
| **Constraints** |
| No any constraint at this loading condition. |