* 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) |
| March-2021 | 5300 | 5194 | 106 |
| April-2021 | 5690 | 5578 | 112 |
| May-2021 | 6075 | 5953 | 122 |

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 |
| March-2021 | **4579.51** | 5300 | 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. |
| April-2021 | 5690 |
| May-2021 | 6075 |
| **Constraints** | | | |
| No any constraint at this loading condition. | | | |