

## EXPORT & IMPORT TTC/ATC OF OPTCL SYSTEM FOR THE MONTH MAY -2020

### EXPORT TTC/ATC

| SL. No. | Month    | Export TTC | Reliability Margin            | Counterflow on account of Surrender of LTA(ISGS) | Export ATC | Contingency                                       | Assumptions                          |
|---------|----------|------------|-------------------------------|--|------------|---|--------------------------------------|
| 1       | MAY-2020 | 1386 MW    | 61 MW<br>(2% of load assumed) | 0 MW   | 1325 MW    | Outage of one<br>220kV Jayanagar-Jeypore(PG) Ckt. | Generation: 4512 MW<br>Load: 3050 MW |

### IMPORT TTC/ATC

| SL. No. | Month    | Import TTC | Reliability Margin            | Import LTA(ISGS) | Import ATC | Contingency   | Assumptions                         |
|---------|----------|------------|-------------------------------|------------------|------------|---|-------------------------------------|
| 1       | MAY-2020 | 3382 MW    | 84 MW<br>(2% of load assumed) | 1000 MW          | 2298 MW    | (i) Outage of one<br>220kV Tarkera-Rourkela(PG) Ckt.<br>(ii) Outage of OPGC Unit-1,3 & 4<br>(iii) Outage of VAL (STERLIT) Unit-2<br>(iv) GMR Unit-3 | Generation: 962 MW<br>Load: 4200 MW |