

EXPORT & IMPORT TTC/ATC OF OPTCL SYSTEM FOR THE MONTH APRIL-2022

EXPORT TTC/ATC

SL. No.	Month	Export TTC	Reliability Margin	Counterflow on account of Surrender of LTA(ISGS)	Export ATC	Contingency	Assumptions
1	APRIL-2022	1039	70MW (2% of load assumed)	500MW	1469 MW	Outage of one 210MW Generator of IBTPS Stage-1	Generation: 4622MW Load: 3490 MW

IMPORT TTC/ATC

SL. No.	Month	Import TTC	Reliability Margin	Import LTA(ISGS)	Import ATC	Contingency	Assumptions
1	APRIL-2022	2790	112 MW (2% of load assumed)	1000 MW	1678 MW	Outage of one 220kV Tarkera-Rourkela(PG) Ckt.*	Generation: 3016MW Load:5620 MW

* SPS has been designed for 220kV Tarkera-Rourkela PG line. So, this ckt is not a constraint