

TTC-ATC for January 2017

Issue Date: 29-06-2016

Revision No. 2

The table below summarises the TTC (rounded off) over the various regional Flow gates.

Table-1 : TTC/ATC Regional Flow Gate wise

Corridor	Total Transfer Capability (TTC)	Transmission Reliability Margin (TRM)	Available Transfer Capability (ATC)
WR-NR	12900	500	12400
ER-NR	4500	300	4200
WR-SR	3815	500	3315
ER-SR	3460	250	3210
ER-NER	1400	40	1360

Table-2 : Export /Import Capacity Region Wise

Region	Export(+)/Import(-) Capacity
WR	(+)13800 [@]
ER	(+)10100 [#]
NR	(-)17400
SR	(-)7275

@ Excluding power transfer to SR

Excluding power transfer to SR & NER

Note: The above values are indicative. Based on studies carried out on receipt of LTA / MTOA application, capacity may vary depending upon the injection and drawl points. Accordingly, grant of LTA/MTOA shall be dealt with.

Constraints

Corridor	Constraints
WR-NR	Agra – Gwalior 765kV 2xS/c line (n-1)
ER-NR	Agra – Gwalior 765kV 2xS/c line (n-1)
WR-SR	Sopaur – Raichur 765kV 2xS/c line (n-1)
ER-SR	Sopaur – Raichur 765kV 2xS/c line (n-1)
ER-NER	Misa 400/220kV ICTs (n-1)

Base Case LGB Considered for January 2017

