

First limit to individual ATC Control area imports from the each of the other ATC Control Areas.

<i>ALTE 2005 Import Capabilities</i>				
From	FCITC	FCTTC	Limiting Element	Contingency
WEC	2039	1668	Turkey River-Cassville 161kV	Seneca-Bell Center 161kV & Seneca-Gran Grey 161 kV & Seneca-Genoa 161kV
WPS	1893	1646	Forest Jct-Elkhart Lake 138kV	Point Beach-Granville 345kV
MGE	600+	293+	No Valid Limit Found	
UPPC	150+	150+	No Valid Limit Found	

<i>WEC 2005 Import Capabilities</i>				
From	FCITC	FCTTC	Limiting Element	Contingency
ALTE	245	616	Mukwanago-Merill Hills 138kV	Mukwanago-Edgewood 138kV
WPS	1723	1663	Forest Jct-Elkhart Lake 138kV	Edgewater-Cedarsauk 345 kV
MGE	322	322	Brick Church-Williams Bay 138kV	Sunrise-Lakehead Tap 138kV
UPPC	150+	85+	No Valid Limit Found	

<i>WPS 2005 Import Capabilities</i>				
From	FCITC	FCTTC	Limiting Element	Contingency
ALTE	244	491	Mukwanago-Merill Hills 138kV	Mukwanago-Edgewood 138kV
WEC	856	796	Weston 345/115 kV Tr.	Rocky Run-Northpoint 115kV
MGE	388	377	Concord 138kV Bus Tie	Concord-Cooney 138kV
UPPC	150+	120+	No Valid Limit Found	

<i>MGE 2005 Import Capabilities</i>				
From	FCITC	FCTTC	Limiting Element	Contingency
ALTE	600+	907+	No Valid Limit Found	
WEC	368	368	N Madison 345/138 kV Tr. #2	N Madison 345/138 kV Tr. #1
WPS	346	357	N Madison 345/138 kV Tr. #2	N Madison 345/138 kV Tr. #1
UPPC	150+	150+	No Valid Limit Found	

<i>UPPC 2005 Import Capabilities</i>				
From	FCITC	FCTTC	Limiting Element	Contingency
ALTE	-129	-129	Weston-Kelly 115kV	Hilltop-Sherman St 115kV
WEC	-150	-85	Weston-Kelly 115kV	Hilltop-Sherman St 115kV
WPS	-41	-11	Riggsville 138kV Bus Tie	Livingston-Emmit Co 138kV
MGE	-122	-122	Weston-Kelly 115kV	Hilltop-Sherman St 115kV

(Weston-Kelly Line scheduled for upgrade in 2006)

- All exports are modeled from load reductions

- All imports are modeled as generation reductions with the exception of UPPC where load increases where necessary due to the small amount of generation modeled on-line.
- The PTDF/OTDF cutoff used was 3%.
- Year 2005 includes all projects listed in the new Ten Year Assessment for 2005.
- $FCTTC = FCITC + \text{Base Schedules}$
- Shares of jointly owned units are included as base schedules from the host control area.
- Bus & bus tie outages are not considered
- Generator outages are not considered