

Indicative values for Net Transfer Capacities (NTC) in Europe

Summer 2006, working day, peak hours (non-binding values)

Version
8 June 2006

WARNING:
These indicative values have been computed by extrapolation from standard situations, in order to evaluate the transfer capacity through a single interface for a typical exchange situation (European Reference Case Map also available on ETSO Website). Thus these figures are only indicative and they are not cumulative (they cannot be summed up). Maximum export and import values per country also intend to clarify this.

Legend :

- 2700** NTC in MW - Value agreed by both countries
- 150** NTC in MW - Different values are estimated between the two countries involved. The lower value is shown on top and the country providing the higher value is specified.
- 800 MA** NTC in MW - Value provided by only one country. The country providing no value is specified.
- n.r.l.** no realistic limit (5)

Legend :

- ETSO country
- SEE TSO country
- Other country

From (6) To (6)	IE	GB	MA	PT	ES	FR	BE	NL	DE	DKw (1)	DKe (2)	NO	SE	FI	CH	IT	AT	SI	PL	CZ	SK	HU	GR	RO	HR	BA	JIEL (3)	AL	BG	UA	LV	LT	EE	BY	RU	Maximum Import in MW	
IE																																					
GB																																					
MA					800 MA																																
PT					1000																																
ES			800 MA	1150		1200																															
FR					500		1100 2000 BE		2700							1400 n.r.l. CH	1800 n.r.l. IT																				
BE						2500		1900																													
NL							2000		3900																												
DE						2400		3900		1200(8)	550		600		4000		1400		1200(8) PL (9)	2100(8)																	
DKw (1)									800			500	680																								
DKe (2)										550			1300																								
NO											470		3000	100																							
SE											600	740	1700	3350	1600				0 SE																		
FI													70	2000																					1400 FI		
CH						3000			2075							n.r.l.	525																			5600 (7)	
IT						2400(4)										3120(4)	200(4)	300(4)						0													
AT									1600							1200	250 n.r.l. IT	650																			
SI																	250 n.r.l. IT	650																			
PL										800(8) PL (9)			600 SE																								
CZ										800(8)																											
SK																																					
HU																																					
GR																	450 500 IT																				
RO																																					1300
HR																																					
BA																																					
JIEL (3)																																					
AL																																					
BG																																					
UA																																					
LV																																					
LT																																					
EE																																					
BY																																					
RU																																					
Maximum Export in MW									8500 (8, 5)							5000 (7)									1800												

Footnotes :

- (1) - Denmark West
- (2) - Denmark East
- (3) - Values based on JIEL block (Serbia, Montenegro, FYR of Macedonia)
- (4) - Provided by Austria-France-Italy-Slovenia-Switzerland
- (5) - When the evaluation of a transfer limit requires to use a set of assumptions which are too far from usual or foreseeable situations (leading to high inaccuracies), the NTC value has been replaced by "no realistic limit".
- (6) - Countries are listed in the matrix from the West to the East of Europe
- (7) - This refers to the maximal value fromto FR, DE and AT.
- (8) - Depending on the wind situation in Germany.
- (9) - Because of the meshed system in the region, PL only provides values in the Interdependent NTC Matrix.



Indicative values for Interdependent NTC ⁽¹⁾ in Europe

Summer 2006, working day, peak hours (non-binding values)

From	To	Value	Provided by
PL	CZ + DE + SK	1600	PL
CZ + DE + SK	PL	0	PL
RO	JIEL + BG	1300	RO
JIEL + BG	RO	800	RO
HU + UA	RO	500	RO
DE	NL + FR + CH	8500	DE
JIEL + BG	GR	650	GR

Footnotes :

(1) - An interdependent NTC is a NTC computed for a fictitious country formed by aggregation of two or more countries ; it can either be defined among ETSO members or include members and non-members. The interdependent NTC data grid summarizes the existing multi-zone NTC