

Indicative values for Net Transfer Capacities (NTC) in Europe

Winter 2009-2010, working day, peak hours (non-binding values)

Version
2nd November
2009

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 ENTSO-E 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 :

- 1200 NTC in MW - Value agreed by both countries
- 600 NTC in MW - Different values are estimated between the two countries involved. The lower value is shown on top and the higher value is specified.
- 800 CZ
- 600 NTC in MW - Value provided by only one country. The country providing no value is specified.
- SE
- NRL no realistic limit (5)

ENTSO-E country
 SEE TSO country
 Other country

From \ To	IE	GB	MA	PT	ES	FR	BE	NL	LU	DE	DKw	DKe	NO	SE	FI	CH	IT	AT	SI	PL	CZ	SK	HU	GR	RO	HR	BA	RS	ME	MK	AL	BG	UA	LV	LT	EE	BY	RU	Maximum Import in MW			
IE																																										
GB																																										
MA					900 MA																																					
PT					1500																																					
ES			600 MA	1300		1300																																				
FR					500		2300			3050						2300	995																									
BE						3400		2400																																		
NL							2400			3850																															3850 (4)	
LU									NRL	980																																
DE (9) (8)						2800		3000	NRL		1500 (4)	550	610		3200	2000		1100 DE (4)	2300 (4)	1100 DE (4)	2300 (4)																					
DKw (1) (8)										950 (4)		950 NO	680 SE																													
DKe (2)										550			1300 SE																													
NO											950 NO																															
SE										600	740 SE	1700 SE									0																					
FI																																										
CH						3200				1500							1810	470 AT																								
IT (11)						2650											4240	220	430 SI							500																
AT										2200						1200	85 AT	160 SI	900			1000 CZ		300 HU																		
SI																	160 SI	900																								
PL (13)										1200 DE (4)	PL (16)		600 SE								800 PL (16)	500 PL (16)																		0 (14)		
CZ										800 (4)											600 PL (16)	2000 PL (16)	1700																			
SK																					600 PL (16)	1700		600																400		
HU																					100 AT	1250																	650 UA			
GR																																										
RO																																									1900	
HR																																										
BA																																										
RS																																										
ME																																										
MK																																										
AL																																										
BG																																										
UA																																										
LV																																										
LT																																										
EE																																										
BY																																										
RU																																										
Maximum Export in MW								3850 (4)		8500 (3) (4)										1000 (14)					1900																	

Footnotes :

- (1) - Denmark West
- (2) - Denmark East
- (3) - Maximal cumulated value from DE to NL, FR and CH
- (4) - Depending on wind situation in Germany
- (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 from GR to BG, MK and AL
- (8) - NTC values should be considered separately, are not cumulative and simultaneous
- (9) - Structure of GCB : Amprion, EnBW TNG, TPS, Vattenfall Europe Transmission, Creos (LU), TIWAG-Netz (AT), VKW-Netz (AT)
- (10) - Regulated capacities
- (11) - Provided by Austria-France-Italy-Slovenia-Switzerland
- (12) - Because of meshed system in the region, PL provides only one interdependent value (for each direction) for the hole polish profile.
- (13) - The value meet requirements of coordinated auctions in the region.
- (14) - This refers to the maximal value from/to DE, CZ and SK
- (15) - This refers to the maximal value from/to FR, DE, AT
- (16) - PL provides only the interdependent value for the hole polish profile. The value is given in the Maximum Export/Import in MW column/row