

Indicative values for Net Transfer Capacities (NTC) in Europe

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

Version
FINAL
6 July 2010

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 country providing the higher value is specified, **800 CZ**
- 600 SE** NTC in MW - Value provided by only one country. The country providing no value is specified.
- NRL** no realistic limit (5)

ENTSO-E country
 Other country

From \ To (4)	IE/NI	GB	MA	PT	ES	FR	BE	NL	LU	DE (9) (8)	DKw (1) (8)	DKe (2)	NO	SE	FI	CH	IT (11)	AT	SI	PL (13)	CZ	SK	HU	GR	RO	HR	BA	RS	ME	MK	AL	BG	UA	LV	LT	EE	BY	RU	Maximum Import in MW		
IE/NI	410																																								
GB	80					2000																																			
MA					900 MA																																				
PT					1200																																				
ES			600 MA	1200		1200																																			
FR		2000			500		1300			3200						1100	870																								
BE						2900		2200																																	
NL							2300			4000			700 NL																										3850 (4)		
LU										980																															
DE (9) (8)						2600		3900	NRL			1500 (4)	550	600	4400	1600			1200 (4)	2100 (4)																					
DKw (1) (8)										950 (4)			950	340																											
DKe (2)										550			1000 NO	680 SE	1300																										
NO								700 NO				950		3700																											
SE										600	370	1700	3545	3795 SE	1650					0																		350			
FI													2050	1650						0																					
CH						3000				2060																															
IT (11)						2400																																			
AT										1600						1000	70	900																							
SI																	120	900																							
PL (13)										800 (4)			600																											0	
CZ										800 (4)																															
SK																																									
HU																																									
GR																																									
RO																																									
HR																																									
BA																																									
RS																																									
ME																																									
MK																																									
AL																																									
BG																																									
UA																																									
LV																																									
LT																																									
EE																																									
BY																																									
RU																																									
Maximum Export in MW								3850 (4)		8500 (3)										1100 (14)																					

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 (8) - NTC values should be considered separately, are not cumulative and simultaneous (9) - Structure of GCB : Amprion, EnBW TNG, TPS, 50Hz 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 whole polish profile. The value meet requirements of coordinated auctions in the region. (13) - Because of meshed system in the region, PL provides only one interdependent value (for each direction) for the whole polish profile. 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 whole polish profile. The value is given in the Maximum Export/Import in MW column/row