

Indicative values for Net Transfer Capacities (NTC) in Europe

Summer 2007, working day, peak hours (non-binding values)

Version
18th April 2007

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
- 500** 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.
- 700 HU**
- 600** NTC in MW - Value provided by only one country. The country providing no value is specified.
- MA**
- NRL** no realistic limit (5)

ETSO country
 SEE TSO country
 Other country

From (4) To (6)	IE	GB	MA	PT	ES	FR	BE	NL	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	JIEL (3)	AL	BG	UA	LV	LT	EE	BY	RU	Maximum Import in MW	
IE																																					
GB																																					
MA					600 MA																																
PT					1100																																
ES			600 MA	1200		1200																															
FR					500		1100 BE		2700							1400 NRL CH	870																				
BE						2700		1900																													
NL							2000		4000 (4)																											4700 (4)	
DE (9) (8)						2400		3900 (4)		1500	550		600		4400		1400		1200 (4) PL	2100 (4)																	
DKw (1) (8)									950			1000 NO	680																								
DKe (2)									550																												
NO										950 NO																											
SE									600	740									100 SE																		
FI																																					
CH						3000		2060																													5600 (12)
IT (11)						2400																															
AT									1600																												
SI																																					
PL (13)									800 (4) PL			600 SE																									0 (14)
CZ									800 (4)																												
SK																																					
HU																																					
GR																																					
RO																																					
HR																																					
BA																																					
JIEL (3)																																					
AL																																					
BG																																					
UA																																					
LV																																					
LT																																					
EE																																					
BY																																					
RU																																					
Maximum Export in MW									4000 (4)						5000					900 (14)					1750 (7)												

Footnotes :

- (1) - Denmark West
- (2) - Denmark East
- (3) - Values based on JIEL block (Serbia, Montenegro, FYR of Macedonia)
- (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) - RO export NTC valid for HPP Portile de Fier + Djerdap <= 1530 MW (season forecast)
- (8) - NTC values should be considered separately, are not cumulative and simultaneous
- (9) - Structure of DE : E.ON Netz, EnBW TNG, RWE Transportnetz Strom, Vattenfall Europe Transmission, TIWAG-Netz (AT), VKW-Netz (AT)
- (10) - Regulated capacities
- (11) - Provided by Austria-France-Italy-Slovenia-Switzerland
- (12) - This refers to the maximal value from FR, DE and AT
- (13) - Because of the meshed system in the region, PL only provides values in the Interdependent NTC Matrix
- (14) - This refers to the maximal value fromto PL, CZ and SK