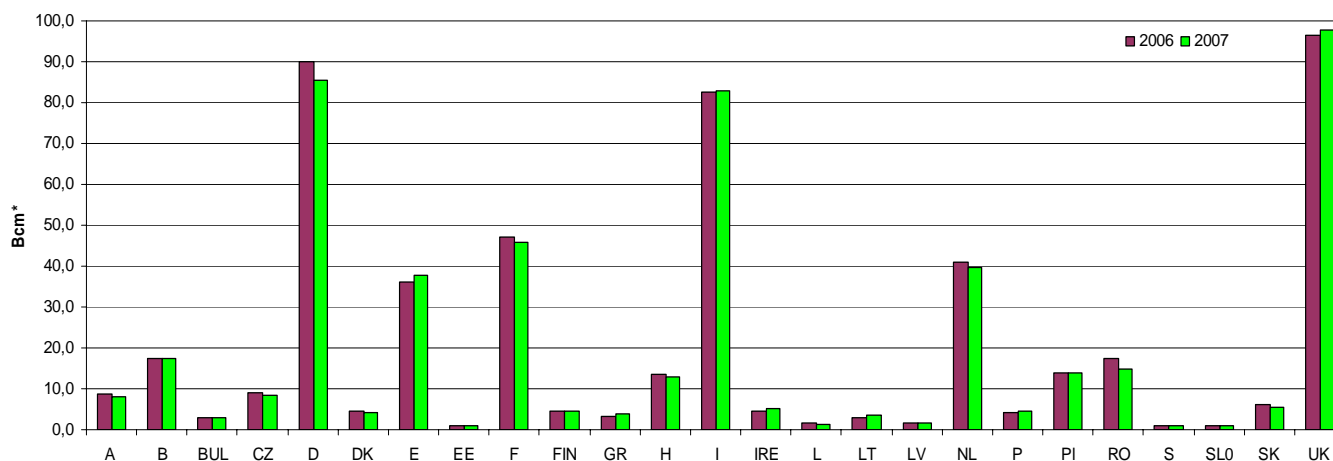


Natural Gas Consumption in EU27 in 2007

According to preliminary figures and estimates from Eurogas, total natural gas consumption in EU27 has decreased by 1,5% in 2007 in comparison to 2006.

In the first estimates for 2007, natural gas consumption in EU27 amounted to 19710 peta joule (PJ), i.e. 505 billion cubic metres (BCM)¹, i.e. 424 million tons of oil equivalent (MTOE)², when in 2006 the final figures indicate that it had reached 20010 PJ / 513 BCM / 430 MTOE.

At the end of 2007, the total number of gas customers connected to the EU27 natural gas grid rose by 1% in comparison to 2006, to reach 110 171 000 customers.



In continuation of last year's trend, the EU27 natural gas consumption decreased by 1,5% between 2006 and 2007. Most of the higher consuming countries registered a negative trend except UK, Spain and Italy where the gas consumption increased over the period. Although the natural gas markets of the different countries vary significantly, some general trends across Europe may explain this slight decrease. The most important factor of consideration is the weather conditions, characterised by a very mild beginning of 2007 across Europe. In some countries, high energy prices and increased energy efficiency also played a major role.

Indigenous production in the EU27 has decreased by 7% to 7739 PJ (198 Bcm) over the period, with important drops in some major producing countries of the EU27, namely UK (-9,9%), Germany (-8,3%), Denmark (-11,4%) and Italy (-11,5%).

The highest percentage of gas supplied in the EU27 comes from indigenous production, covering 38% of the total net supplies in 2007. The main external sources of supply are Russia with 23%, Norway with 18%, and Algeria 10%. The decrease in the EU27 indigenous production over the period is mainly compensated by the growing imports from Norway.

Eurogas is the European Union of the Natural Gas Industry representing the European natural gas industries of 23 countries towards the European Commission and all other relevant international institutions and stakeholders.
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¹ Applied calorific value : 39MJ/cubic metre GCV
² Applied calorific value : 41.86 PJ/MTOE NCV

Developments in European Natural Gas Consumption 2006-2007

NATURAL GAS CONSUMPTION IN 2006																										
	Austria	Belgium	Bulgaria	Czech Republik	Germany	Denmark	Spain	Estonia	France	Finland	Greece	Hungary	Italy	Ireland	Luxembourg	Lithuania	Latvia	The Netherlands	Portugal	Poland	Romania	Sweden	Slovenia	Slovakia	United Kingdom	EU27
PJ (peta joule)	338,2	685,5	111,8	352,0	3504,0	180,1	1408,1	39,8	1843,0	180,7	125,2	534,3	3219,0	180,1	57,4	114,2	65,5	1600,3	169,1	538,2	680,0	40,3	42,7	233,6	3766,8	20009,9
BCM* (billion cubic meter)	8,7	17,6	2,9	9,0	89,8	4,6	36,1	1,0	47,3	4,6	3,2	13,7	82,5	4,6	1,5	2,9	1,7	41,0	4,3	13,8	17,4	1,0	1,1	6,0	96,6	513,1
MTOE* (million tons of oil equivalent)	7,3	14,7	2,4	7,6	75,3	3,9	30,3	0,9	39,6	3,9	2,7	11,5	69,2	3,9	1,2	2,5	1,4	34,4	3,6	11,6	14,6	0,9	0,9	5,0	81,0	430,2
billion kWh*	93,9	190,4	31,1	97,8	973,3	50,0	391,1	11,1	511,9	50,2	34,8	148,4	894,2	50,0	15,9	31,7	18,2	444,5	47,0	149,5	188,9	11,2	11,9	64,9	1046,3	5558,3

NATURAL GAS CONSUMPTION IN 2007 (PRELIMINARY)																										
	A	B	BUL	CZ	D	DK	E	EE	F	FIN	GR	H	I	IRE	L	LT	LV	NL	P**	PI	RO	S	SI	SK	UK	EU27
PJ (peta joule)	317,5	682,9	113,3	329,0	3330,0	158,2	1468,7	39,8	1788,3	173,5	155,1	503,8	3236,0	195,3	54,1	134,5	63,2	1551,0	182,0	539,6	579,0	41,9	43,5	212,8	3816,9	19709,8
BCM* (billion cubic meter)	8,1	17,5	2,9	8,4	85,4	4,1	37,7	1,0	45,9	4,4	4,0	12,9	83,0	5,0	1,4	3,4	1,6	39,8	4,7	13,8	14,8	1,1	1,1	5,5	97,9	505,4
MTOE* (million tons of oil equivalent)	6,8	14,7	2,4	7,1	71,6	3,4	31,6	0,9	38,4	3,7	3,3	10,8	69,6	4,2	1,2	2,9	1,4	33,3	3,9	11,6	12,4	0,9	0,9	4,6	82,1	423,8
billion kWh*	88,2	189,7	31,5	91,4	925,0	43,9	408,0	11,1	496,8	48,2	43,1	139,9	898,9	54,3	15,0	37,4	17,6	430,8	50,5	149,9	160,8	11,6	12,1	59,1	1060,3	5474,9

NATURAL GAS CONSUMPTION CHANGE 2006/2007 (PRELIMINARY)																										
	A	B	BUL	CZ	D	DK	E	EE	F	FIN	GR	H	I	IRE	L	LT	LV	NL	P	PI	RO	S	SI	SK	UK	EU27
	-6,1%	-0,4%	1,3%	-6,5%	-5,0%	-12,2%	4,3%	0,0%	-3,0%	-4,0%	23,9%	-5,7%	0,5%	8,4%	-5,7%	17,8%	-3,5%	-3,1%	7,6%	0,3%	-14,9%	4,0%	1,9%	-8,9%	1,3%	-1,5%

* The results are based on petajoule, the applied calorific values (39 MJ / cubic meter GCV, 41.86 PJ / MTOE NCV, NCV = 0.9 GCV) are representing an European average.

Results in other units than petajoule shall give an indication and can vary for countries using a different conversion factor than the European average.

** The figures are Eurogas estimates