

CODE LIST

EUROPEAN GAS DAILY

Latest update: April 2017

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PLATTS EUROPEAN GAS MIDPOINTS

	p/th	Eur/MWh	\$/MMBtu
UK NBP			
Day ahead	NGAAA00	AALJG00	GNCW000
M + 1	NGAAE00	AALJ000	GNCWM10
Dutch TTF			
Day ahead	GTFVX00	GTFTX00	GTFWD00
M + 1	GTFVM01	GTFTM01	GTFWM10
Belgian Zeebrugge Beach			
Day ahead	AADON00	AALKK00	GZBWD00
M + 1	AADOS00	AALKQ00	GZBWM10
French PEG Nord			
Day ahead	GPGVD00	GPGTD00	GPGWD00
M + 1	GPGVM00	GPGTM00	GPGWM00
French TRS			
Day ahead	GPSVD00	GPSTD00	GPSWD00
M + 1	GPSVM00	GPSTM00	GPSWM00
German GASPOOL			
Day ahead	GBBVD00	GBBTD00	GBBWD00
M + 1	GBBVM00	GBBTM00	GBBWM00
NetConnect Germany			
Day ahead	GERVD00	GERTD00	GERWD00
M + 1	GERVM00	GERTM00	GERWM00
Austrian VTP			
Day ahead	GABVD00	GABTD00	GABWD00
M + 1	GABVM00	GABTM00	GABWM00
Italian PSV			
Day ahead	GPVVD00	GPVTD00	GPVWD00
M + 1	GPVVM00	GPVTM00	GPVWM00
Spanish PVB*			
M + 1	GAOCD00	GAOCA00	GAOCC00

*Formerly AOC. All prices assessed at 16:30 London time. At month roll, the day-on-day percentage change for month-ahead contracts will reflect delivery-month comparison where applicable.

PLATTS UK NBP ASSESSMENTS

	p/th	Eur/MWh	\$/MMBtu
UK NBP Market			
Within-Day	AAIGI00	AALJE00	GNCM000
DA 11:00 am (Monday to Thursday)	GNDAV00	GNDAT00	GNDAW00
DA 11:00 am (Friday)	GNDAV28	GNDAT28	GNDAW28
DA 11:00 am (ahead of UK holidays)*	GNDAV27*	GNDAT27*	GNDAW27*
	GNDAV28*	GNDAT28*	GNDAW28*
	GNDAV29*	GNDAT29*	GNDAW29*
	GNDAV30*	GNDAT30*	GNDAW30*
Day ahead	NGAAA00	AALJG00	GNCW000
Weekend	AAAXS00	AALJJ00	GNCW000
Working week+1	AAOGC00	AAOGF00	GNCWP00
Bal Month	NGAAC00	AALJM00	GNCWB00
M + 1	NGAAE00	AALJ000	GNCWM10
M + 2	NGAAG00	AALJQ00	GNCWM20
M + 3	NGAAI00	AALJS00	GNCWM30
M + 4	NGAAK00	AALJU00	GNCWM40
Q + 1	NGAAM00	AALJW00	GNCWQ10
Q + 2	NGAAO00	AALJY00	GNCWQ20
Q + 3	NGAAQ00	AALKA00	GNCWQ30
Q + 4	NGAAS00	AALKC00	GNCWQ40
Season 1	GNSNV00	GNSNT00	GNCWSN0
Season 2	AAOWZ00	AAOXE00	GNCWSN1
Season 3	AAOXA00	AAOXF00	GNCWSN2
Season 4	AAOXB00	AAOXG00	GNCWSN3
Season 5	AAOXC00	AAOXH00	GNCWSN4
Season 6	AAOXD00	AAOXI00	GNCWSN5
Season 7	GNCVSN7	GNCTS7	GNCWSN7
Season 8	GNCVSN8	GNCTS8	GNCWSN8
Gas Year	NGAAU00	AALKI00	GNCWX00
Calendar Year	GNCVZ00	GNCTZ00	GNCWZ00

*DA 11:00 am will always display the symbol relevant to the working day ahead.

ICE UK NBP FUTURES

	p/th	Volume
M + 1	ABUKM01	AAHM01
M + 2	ABUKM02	AAHM02
M + 3	ABUKM03	AAHM03
M + 4	ABUKM04	AAHM04
M + 5	ABUKM05	AAHM05
Q + 1	AAGFI00	AAHWN00
Q + 2	AAGHN00	AAHW000
Q + 3	AAGHP00	AAHWT00
Q + 4	AAGHR00	AAHMW00
Q + 5	AAGHT00	AAHWX00
Q + 6	AAGHV00	AAHWY00
Q + 7	AAGHX00	AAHWZ00
Q + 8	AAGHZ00	AAHXA00
Season + 1	AAXRN00	AAXRN01
Season + 2	AAXPQ00	AAXPQ01
Season + 3	AAXPR00	AAXPR01
Season + 4	AAXPS00	AAXPS01

Source: ICE Futures Europe

ICE ENDEX UK OCM

	No. trades	SAP (p/th)	Energy (therms)	Values (GBP)
NBP total	AARLE00	AAHQE00	AAHQF00	AARLF00

OCM – On-the-day Commodity Market

Source: ICE ENDEX

PLATTS UK NBP INTRA-DAY GAS PRICES

p/th	Within-day (A)	Next Day (B)	EFA day ahead
Date	GNNDV00	GNDV000	GNEAV00
D + 1	GNNDV27	GNDV270	GNEAV27
D + 2	GNNDV28	GNDV280	GNEAV28
D + 3	GNNDV29	GNDV290	GNEAV29
D + 4	GNNDV30	GNDV300	GNEAV30

Prices assessed at 1100 UK time. EFA Day ahead is calculated at A*6/24 plus B*18/24. This reflects the difference between the 5am-start gas day and the 11pm-start EFA power day. During Monday-Thursday only the top row contains data, other rows used ahead of weekends and bank holidays.

PLATTS DUTCH TTF ASSESSMENTS (HI-CAL GAS)

	p/th	Eur/MWh	\$/MMBtu
Day ahead	GTFVX00	GTFTX00	GTFWD00
Weekend	GTFVM00	GTFTM00	GTFWM00
Balance month	GTFAB00	GTFAB00	GTFAD00
M + 1	GTFVM01	GTFTM01	GTFWM10
M + 2	GTFVM02	GTFTM02	GTFWM20
Q + 1	GTFVQ01	GTFTQ01	GTFWQ10
Q + 2	GTFVQ02	GTFTQ02	GTFWQ20
Q + 3	GTFVQ03	GTFTQ03	GTFWQ30
Q + 4	GTFVQ04	GTFTQ04	GTFWQ40
Q + 5	GTFVQ05	GTFTQ05	GTFWQ50
Q + 6	GTFVQ06	GTFTQ06	GTFWQ60
Season 1	GTFVSN1	GTFTSN1	GTFWSN1
Season 2	GTFVSN2	GTFTSN2	GTFWSN2
Season 3	GTFVSN3	GTFTSN3	GTFWSN3
Season 4	GTFVSN4	GTFTSN4	GTFWSN4
Season 5	GTFVSN5	GTFTSN5	GTFWSN5
Season 6	GTFVSN6	GTFTSN6	GTFWSN6
Gas year	GTFVY00	GTFTY00	GTFWY00
Cal Yr 1	GTFVZ00	GTFTZ00	GTFWZ00
Cal Yr 2	GTFVCY2	GTFTCY2	GTFWCY2
Cal Yr 3	GTFVCY3	GTFTCY3	GTFWCY3

ICE ENDEX DUTCH TTF GAS FUTURES (Eur/MWh)

Product	Settle	Volume
WDNW	NEXEW00	NEXEV00
M + 1	NEXEM01	NEXVM01
M + 2	NEXEM02	NEXVM02
M + 3	NEXEM03	NEXVM03
Q + 1	NEXEQ01	NEXVQ01
Q + 2	NEXEQ02	NEXVQ02
Q + 3	NEXEQ03	NEXVQ03
Q + 4	NEXEQ04	NEXVQ04
Season 1	NEXES01	NEXEV01
Season 2	NEXES02	NEXEV02
Season 3	NEXES03	NEXEV03
Season 4	NEXES04	NEXEV04
Year + 1	NEXEY01	NEXVY01
Year + 2	NEXEY02	NEXVY02
Year + 3	NEXEY03	NEXVY03
Total Volume		NEXTV00

Source: ICE ENDEX

PLATTS BELGIAN ZEEBRUGGE BEACH ASSESSMENTS

	p/th	Eur/MWh	\$/MMBtu
Day ahead	AADON00	AALKK00	GZBWD00
Weekend	AADOP00	AALKM00	GZBWM00
M + 1	AADOS00	AALKQ00	GZBWM10
M + 2	AADOU00	AALKS00	GZBWM20
Q + 1	AADYO00	AALKW00	GZBWQ10
Q + 2	AAGDF00	AALKY00	GZBWQ20
Season 1	GZBVS00	GZBTS00	GZBWS00
Season 2	AAOXO00	AAOXR00	GZBWS10
Season 3	AAOXP00	AAOXS00	GZBWS20
Season 4	AAOXQ00	AAOXT00	GZBWS30
Gas Year	AAGDR00	AALLM00	GZBWX00

Platts NBP-Zeebrugge basis differentials

	p/th	Eur/MWh
Day ahead	AAMP100	AAMPL00
M + 1	AAMP000	AAMPP00

PLATTS ZEEBRUGGE BEACH DAY AHEAD FLOW DATE PRICES

Flow date	p/th	Eur/MWh
	AADON21	AALKK21

EEX GERMAN NETCONNECT GAS PRICES

	Settlement Price (Eur/MWh)	Total Volume (MWh)
EEX gas spot price		
DA	EEXAN00	
EEX gas futures		
MA	EEXNM01	EEXN101
MA + 1	EEXNM02	EEXN102
QA	EEXNQ01	EEXN201
QA + 1	EEXNQ02	EEXN202
YA	EEXNY01	EEXN301
YA + 1	EEXNY02	EEXN302

Source: EEX

PLATTS EUROPEAN ASSESSMENTS

	p/th	Eur/MWh	\$/MMBtu
French PEG Nord			
Day ahead	GPGVD00	GPGTD00	GPGWD00
Weekend	GPGVT00	GPGTT00	GPGWT00
M + 1	GPGVM00	GPGTM00	GPGWM00
Q + 1	GPGVQ01	GPGTQ01	GPGWQ01
Season 1	GPGVS01	GPGTS01	GPGWS01
Cal Yr 1	GPGVZ00	GPGTZ00	GPGWZ00
French TRS			
Day ahead	GPSVD00	GPSTD00	GPSWD00
Weekend	GPSVT00	GPSTT00	GPSWT00
M + 1	GPSVM00	GPSTM00	GPSWM00
German GASPOOL			
Day ahead	GBBVD00	GBBTD00	GBBWD00
Weekend	GBBVT00	GBBTT00	GBBWT00
M + 1	GBBVM00	GBBTM00	GBBWM00
Q + 1	GBBVQ01	GBBTQ01	GBBWQ01
Season 1	GBBV001	GBBTS01	GBBWS01
Cal Yr 1	GBBVZ00	GBBTZ00	GBBWZ00
NetConnect Germany			
Day ahead	GERVD00	GERTD00	GERWD00
Weekend	GERVT00	GERTT00	GERWT00
M + 1	GERVM00	GERTM00	GERWM00
Q + 1	GERVQ01	GERTQ01	GERWQ01
Season 1	GERVSN1	GERTSN1	GERWSN1
Cal Yr 1	GERVY01	GERTCY1	GERWCY1
Austrian VTP			
Day ahead	GABVD00	GABTD00	GABWD00
Weekend	GABVT00	GABTT00	GABWT00
M + 1	GABVM00	GABTM00	GABWM00
Italian PSV			
Day ahead	GPVVD00	GPVTD00	GPVWD00
Weekend	GPVVT00	GPVTT00	GPVWT00
M + 1	GPVVM00	GPVTM00	GPVWM00
Q + 1	GPVVQ01	GPVTQ01	GPVWQ01
Season 1	GPVVS01	GPVTS01	GPVWS01

PLATTS SPANISH PVB* ASSESSMENTS

	p/th	Eur/MWh	\$/MMBtu
Month ahead	GAOCD00	GAOCA00	GAOCC00

*Formerly AOC.

PLATTS SPANISH PVB/LNG DIFFERENTIALS

	p/th	Eur/MWh	\$/MMBtu
Platts EAM* minus Spanish PVB** gas			
Month ahead differential	GAOCH00	GAOCA00	GAOCC00

*Cargoes lifted Free On-Board (FOB) from production/reload ports across the East Atlantic. Further information on the EAM is available in the Platts Liquefied Natural Gas Assessments and Netbacks methodology and specifications guide at www.platts.com.

**Formerly AOC.

POWERNEXT FRENCH PEG NORD GAS PRICES

	Price	Volume
Spot daily average price		
DA	AAPNP00	AAPNP01
Powernext gas futures		
MA	AAPNT00	AAPT01
MA + 1	AAPNU00	AAPTU01
QA	AAPNV00	AAPT01
QA+1	AAPNW00	AAPT01
SN1	AAPNX00	AAPT01
SN2	AAPNY00	AAPT01
SN3	AAPNZ00	AAPT01

Source: Powernext

FUEL SWITCHING SNAPSHOT

PLATTS CROSS FUEL COMPARISONS

	p/th	Eur/MWh	\$/MMBtu
Coal CIF ARA			
Month ahead	AANCB00	AANCA00	AANCD00
90 Days	AANCF00	AANCE00	AANCH00
UK gas prices at NBP			
Balance month	AANCJ00	AANCI00	AANCL00
M + 1	AANCN00	AANCM00	AANCP00
M + 2	AANCR00	AANCO00	AANCT00
Q + 1	AANCV00	AANCU00	AANCX00
Dutch gas at TTF			
M + 1	AANDB00	AANDA00	AANDD00
M + 2	AANDF00	AANDE00	AANDH00
Q + 1	AANDJ00	AANDI00	AANDL00
Fuel oil 1% (NW Europe cargoes)			
M + 1	AANDN00	AANDM00	AANDP00
M + 2	AANDR00	AANDQ00	AANDT00
Q + 1	AANDV00	AANDU00	AANDX00
Electricity (UK baseload)			
M + 1	AANEJ00	AADGT00	AANEL00
M + 2	AANED00	AADNU00	AANEF00
Q + 1	AANEG00	AADXW00	AANEI00
Electricity (German baseload)			
M + 1	AANFA00	AACRY00	AANFC00
M + 2	AANFD00	AACYE00	AANFF00
Q + 1	AANFG00	AACYN00	AANFI00

Prices in this table show the cost of electricity generated from each fuel, taking into account the following plant efficiencies: CCGT gas plant 50% HHV, coal 35%, fuel oil 32%. Assumed calorific value: fuel oil 17,800 Btu/lb, Coal 6,000 kcal/ton. HHV – high heating value.

PLATTS COAL SWITCHING PRICE INDICATOR (CSPI)

	UK (p/th)	UK (Eur/MWh)	Netherlands (Eur/MWh)
Month Ahead	EUKVM00	EUKTM00	EDUTM00
Quarter Ahead	EUKVQ00	EUKTQ00	EDUTQ00
Year Ahead	EUKVY00	EUKTY00	EDUTY00

Efficiency used is 50% for gas plants, 35% for UK coal plants and 40% for Dutch coal plants. Platts CSPI is the theoretical threshold at which gas is more competitive than coal in power generation. When the gas price is higher than the CSPI, CCGTs are more expensive to run than coal-fired plants.

PLATTS DAILY SPOT VS NWE OIL-INDEXED GAS INDICATOR

	Eur/MWh	p/th	\$/MMBtu
NBP day ahead - current month	GNCTDI0	GNCVDI0	GNCWDI0
NBP day ahead - month ahead	GNCTMI0	GNCVMI0	GNCWMI0
NBP day ahead - month ahead + 1	GNCTM20	GNCVM20	GNCWM20
TTF day ahead - current month	GTFTDI0	GTFVDI0	GTFWDI0
TTF day ahead - month ahead	GTFMI0	GTFVMI0	GTFWMI0
TTF day ahead - month ahead + 1	GFTFM20	GTFVM20	GTFWM20

The differential table shows the difference between the spot gas price and the indicator.

PLATTS NWE OIL-INDEXED GAS INDICATOR

	Eur/MWh	p/th	\$/MMBtu
Current	PNWTM00	PNWVM00	PNWWM00
Month Ahead	PNWTM20	PNWVM20	PNWWM20
Month Ahead + 1	PNWTM30	PNWVM30	PNWWM30

The Monthly NWE oil-indexed gas contract indicator is a modeled price reflecting the cost of gas sold in NW Europe under a traditional long-term sales contract indexed against fuel oil and gasoil. The model does not include any adjustment for discounts from contract renegotiations. Prices are originally calculated in Euro per MWh, then converted to p/th and \$/MMBtu using current exchange rate.

FOREX INDICATORS

	SFr	GBP	US \$
Euro	AACOT00	AACOW00	AACOP00
US \$		AACOO00	

Source: Platts assessments at 16:30 London time

EUROPEAN GAS FUTURES CODES

- Forward months, quarters and seasons can be viewed in two ways: rolling or futures/fixed.
- A rolling code looks at how far away a contract is (the next season, the second season out etc.)
- A futures/fixed code always refers to a specific period (eg. Winter 2018)
- Searching the rolling code for “next month” gives you over a decade of history of the next month price.
- Searching the fixed code for “October 2014” will give you four months of history for October 2014.
- Tables presented earlier in this guide show rolling codes, eg. for UK gas seasons:

Season 1	GNSNV00
Season 2	AAOWZ00
Season 3	AAOXA00
Season 4	AAOXB00
Season 5	AAOXC00
Season 6	AAOXD00
Season 7	GNCVSN7
Season 8	GNCVSN8

- Fixed codes can be constructed using the following tables:

For example, UK NBP Winter 18 in p/th = GNSVW18, Dutch TTF December 14 in Eur/MWh = GTFTL14

UK NBP

Col No	Code	Explanation
1st-3rd	GNS	UK NBP
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
	X	Gas Year
6th-7th	nn	Year (YY)

BELGIAN ZEEBRUGGE BEACH

Col No	Code	Explanation
1st-3rd	GZB	Zeebrugge Beach
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
	X	Gas Year
6th-7th	nn	Year (YY)

DUTCH TTF

Col No	Code	Explanation
1st-3rd	GTF	Dutch TTF
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
	Y	Gas Year
	Z	Calendar Year
6th-7th	nn	Year (YY)

AUSTRIAN VTP

Col No	Code	Explanation
1st-3rd	GAB	Austrian VTP
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
6th-7th	nn	Year (YY)

GERMAN NCG

Col No	Code	Explanation
1st-3rd	GER	German NCG
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
	Z	Calendar Year
6th-7th	nn	Year (YY)

GERMAN GASPOOL

Col No	Code	Explanation
1st-3rd	GBB	German GASPOOL
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
	Z	Calendar Year
6th-7th	nn	Year (YY)

FRENCH PEG NORD

Col No	Code	Explanation
1st-3rd	GPG	French PEG Nord
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
	Z	Calendar Year
6th-7th	nn	Year (YY)

FRENCH TRS

Col No	Code	Explanation
1st-3rd	GPS	French TRS
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
6th-7th	nn	Year (YY)

ITALIAN PSV

Col No	Code	Explanation
1st-3rd	GPV	Italian PSV
4th	T	Eur/MWh
	U	Eur/Gj
	V	p/th
	W	\$/MMBtu
5th	A-L	Month (Jan-Dec)
	1-4	Qtr (Qtr1 - Qtr4)
	S/W	Season Summer/Winter
6th-7th	nn	Year (YY)

EUROPEAN GAS FLOW DATE CODES

- Day ahead gas prices can be viewed on the “trade day” or “flow day”.
- “Trade day” is the day on which the trade was concluded, whereas “flow day” is when gas is delivered (the next day).
- For example, a price on June 1 for Day ahead gas is databased as “trade day” June 1 and “flow day” June 2.
- Platts “trade day” Day ahead prices are shown earlier in this guide (eg. UK Day ahead gas p/th NGAAA00).
- “Flow day” codes shown in the table combine Day ahead and weekend price sequences to give a 7 day a week flow day sequence.
- The flow day sequence combines Monday-Friday “trade day” Day ahead prices with Friday’s “weekend” price.
- This produces a combined seven day a week, 365 day/year price sequence, presented as a single value midpoint.

DAY AHEAD FLOW DAY CODES (7 DAYS A WEEK, PRICE FOR DAY OF GAS DELIVERY)

	p/th	\$/MMBtu	Eur/MWh	eur/Gj
UK NBP	GNCVF21	GNCWF21	GNCTF21	GNCUF21
Belgian Zeebrugge Beach	AADON21	GZBWF21	AALKK21	GZBUF21
Dutch TTF	GTFVF21	GTFWF21	GTFTF21	GTFUF21
German GASPOOL	GBBVF21	GBBWF21	GBBTF21	GBBUF21
German NCG	GERVF21	GERWF21	GERTF21	GERUF21
Austrian VTP	GABVF21	GABWF21	GABTF21	GABUF21
French PEG Nord	GPGVF21	GPGWF21	GPGTF21	GPGUF21
French TRS	GPSVF21	GPSWF21	GPSTF21	GPSUF21
Italian PSV	GPVVF21	GPVWF21	GPVTF21	GPVUF21