



APX Group and its role in the UK Gas Market

**Presented by Neil Dewar
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apxGroup
**A VITAL LINK IN
ENERGY TRADING**

Agenda



- What we can do for End Users
- APX Gas' role in the UK Gas Market
- What is the OCM
- Accessing APX Gas UK OCM data
- Who is APX Group

What we can do for End Users



- Provide access to the OCM, via your Shipper giving End Users Real Time access to information, particularly in times of High demand and likelihood of a GBA being called – Not previously available
- Educate End Users on how the market works
- Provide historical trade prices

APX Gas role in the UK Gas Industry



- Was appointed Market Operator in 1999
- Operate the OCM (On the day Commodity Market)
 - We currently have 65 members and we average 170 trades per day
 - We had our highest ever trading Month in May 06, at 467million therms
- Act as a central counterparty in all trades
- Independent to rest of UK Gas Industry
- Provides an anonymous, transparent screen based cleared service to the market
- Ensures access to market regardless of size/origin

What is the OCM

- The OCM operates 3 trading Markets:-
 - Title
 - This is where 99% of all OCM trades take place, including NGT
 - Physical
 - Previously NGT traded on this market, but rarely used now.
 - Locational
 - Used by NGT to relieve NTS constraints and for Gas Balancing Alerts.
- All trades on the OCM contribute towards the UK Gas Cashout prices.
 - System Average Price (SAP)
 - System Marginal Price (Buy)
 - System Marginal Price (Sell)



Reports

System Setup

APX Gas Index

User Logout

Online Help

[Users: 81 10:27 GMT]

User ID: CRUMB
Live Trading

OCM

NBP

ZEE DA

TTF DA

MY MARKETS

SAP/SMP

Deal		OCM Market (p/Therm)					History				
Hub	Term	+	Bid Qty	Bid Price	Offer Price	Offer Qty	Last	Change	WAP	#	Energy Traded
NBP Title	04 Feb	+	100,000	26.90	27.10	100,000	27.00	0.05	27.36	20	2,103,000
			2,930,710.0	0.9179	0.9247	2,930,710.0	0.9213	0.0017	0.9336	20	61,632,831.3

OCM : NBP Title : 04 Feb

Bid (to buy)

Hub	Price (p/Therm)	Price (p/kWh)	Quantity (Therm/Day)	Quantity (kWh/Day)	Lead Time	Day
NBP Title	26.90	0.9179	100,000	2,930,710.0	0	
NBP Title	26.85	0.9162	50,000	1,465,355.0	0	
NBP Title	26.80	0.9145	100,000	2,930,710.0	0	
NBP Title	26.05	0.8889	50,000	1,465,355.0	0	
NBP Title	25.96	0.8858	100,000	2,930,710.0	0	
NBP Title	25.80	0.8803	100,000	2,930,710.0	0	
NBP Title	25.51	0.8704	100,000	2,930,710.0	0	
NBP Title	20.05	0.6841	200,000	5,861,420.0	0	
NBP Title	20.00	0.6824	200,000	5,861,420.0	0	

Offer (to sell)

Hub	Price (p/Therm)	Price (p/kWh)	Quantity (Therm/Day)	Quantity (kWh/Day)	Lead Time	Day
NBP Title	27.10	0.9247	100,000	2,930,710.0	0	
NBP Title	27.20	0.9281	100,000	2,930,710.0	0	
NBP Title	27.45	0.9366	50,000	1,465,355.0	0	
NBP Title	27.50	0.9383	50,000	1,465,355.0	0	
NBP Title	27.64	0.9431	50,000	1,465,355.0	0	
NBP Title	27.75	0.9469	50,000	1,465,355.0	0	
NBP Title	28.00	0.9554	100,000	2,930,710.0	0	
NBP Title	28.00	0.9554	75,000	2,198,032.5	0	
NBP Title	28.44	0.9704	100,000	2,930,710.0	0	

Close

Java Applet Window

TTF-G+	07 Feb	30	13.450	13.700	30
		24,567.43	27.553	28.065	24,567.43

What market information services do we provide



- View Only Access to the trading screen
- Data Capture and Sales
- Provide price information to Bloombergs, Reuters etc.

Who are APX Group?



- APX Group provides energy exchanges operating markets in North West Europe
 - APX Gas UK
 - APX Power UK
 - APX Gas NL (TTF Hub)
 - APX Gas Zee (Zeebrugge Hub, in conjunction with Huberator)
 - APX Power Netherlands
- APX also provides clearing services in the UK and the Netherlands for Spot Carbon contracts traded/given up to the Climex Alliance
- APX Group revenues for 2005 were €25.2m, 149 Twh Total Volumes traded

Today's Message



- We can now provide you, the End User, with real time access to our Markets.
- We are happy to attend industry forums like this and discuss our views and experiences of the UK Gas regime
- We can provide you with historical trade prices for your own analysis and interpretation.
- www.apxgroup.com

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