

Operational Forum Meeting



Wednesday 13th March 2013 - 10:30AM

Radisson Grafton Hotel, 130 Tottenham Court Road, London.

System Management Principles Statement



- Compliance report for February 2013
- Summary of balancing actions and breaches for February 2013
- Performance compared to last year

Summary Report

	Feb 2013
Total Number of Buy Actions	15
Total Number of Sell Actions	16
Total	31

	Feb 2013
Number of Material Breaches	0
Number of Non-Material Breaches	0

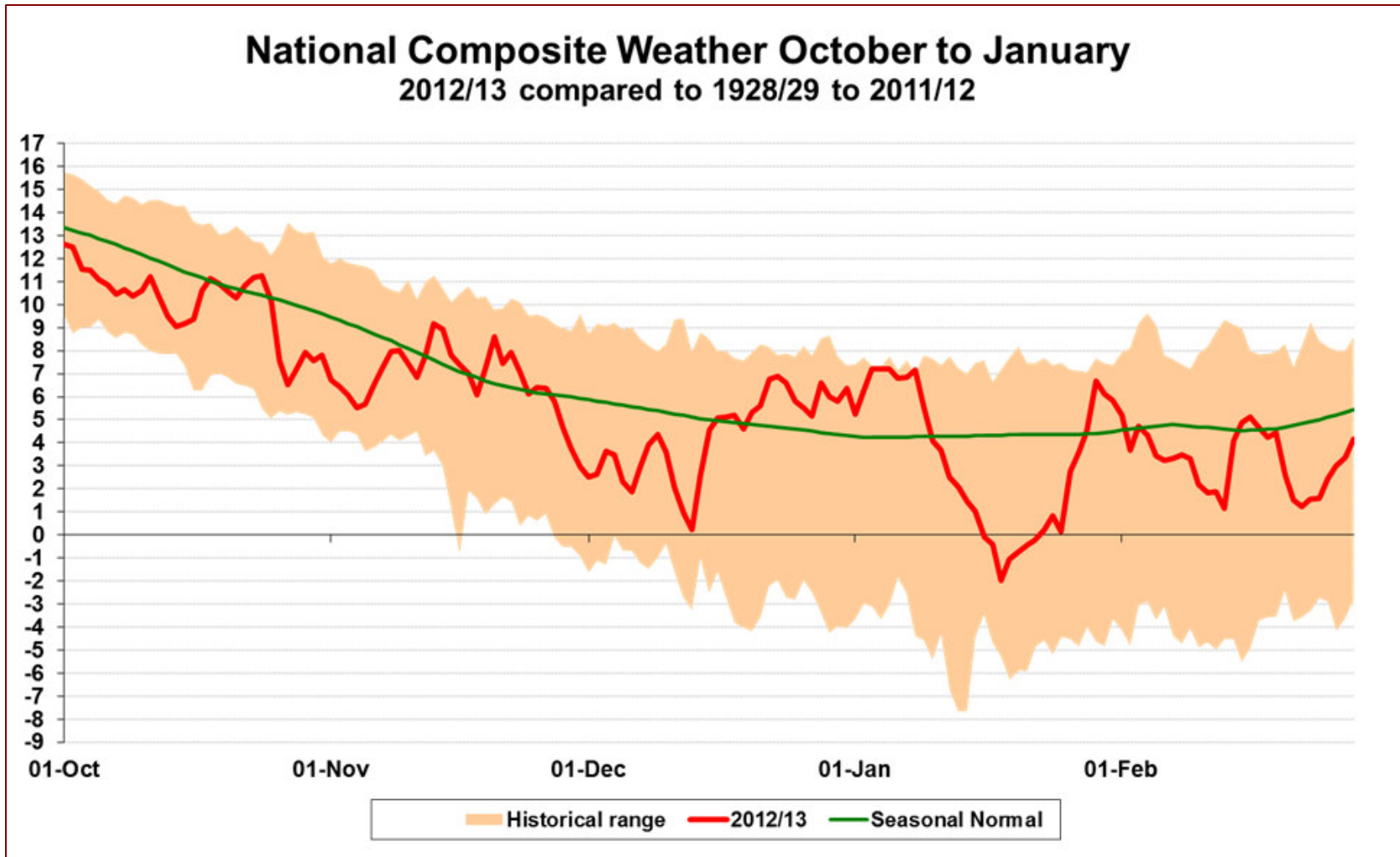
	Feb 2013	Feb 2012
Number of Balancing Actions (Calendar year to date)	72	59
Number of Material Breaches (Calendar year to date)	0	0
Number of Non-Material Breaches (Calendar year to date)	0	0

Weather



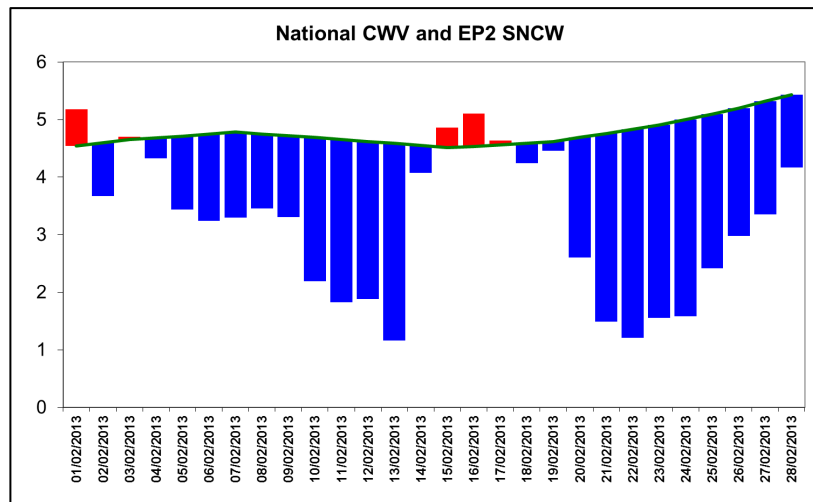
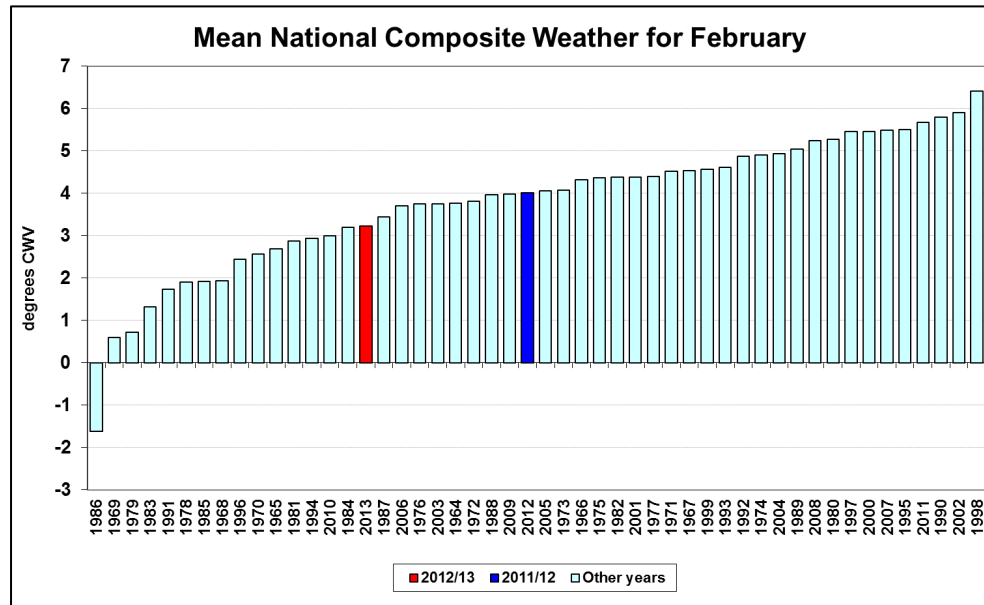
National Composite Weather

October 2012 – February 2013



Composite Weather Variables

February 2013

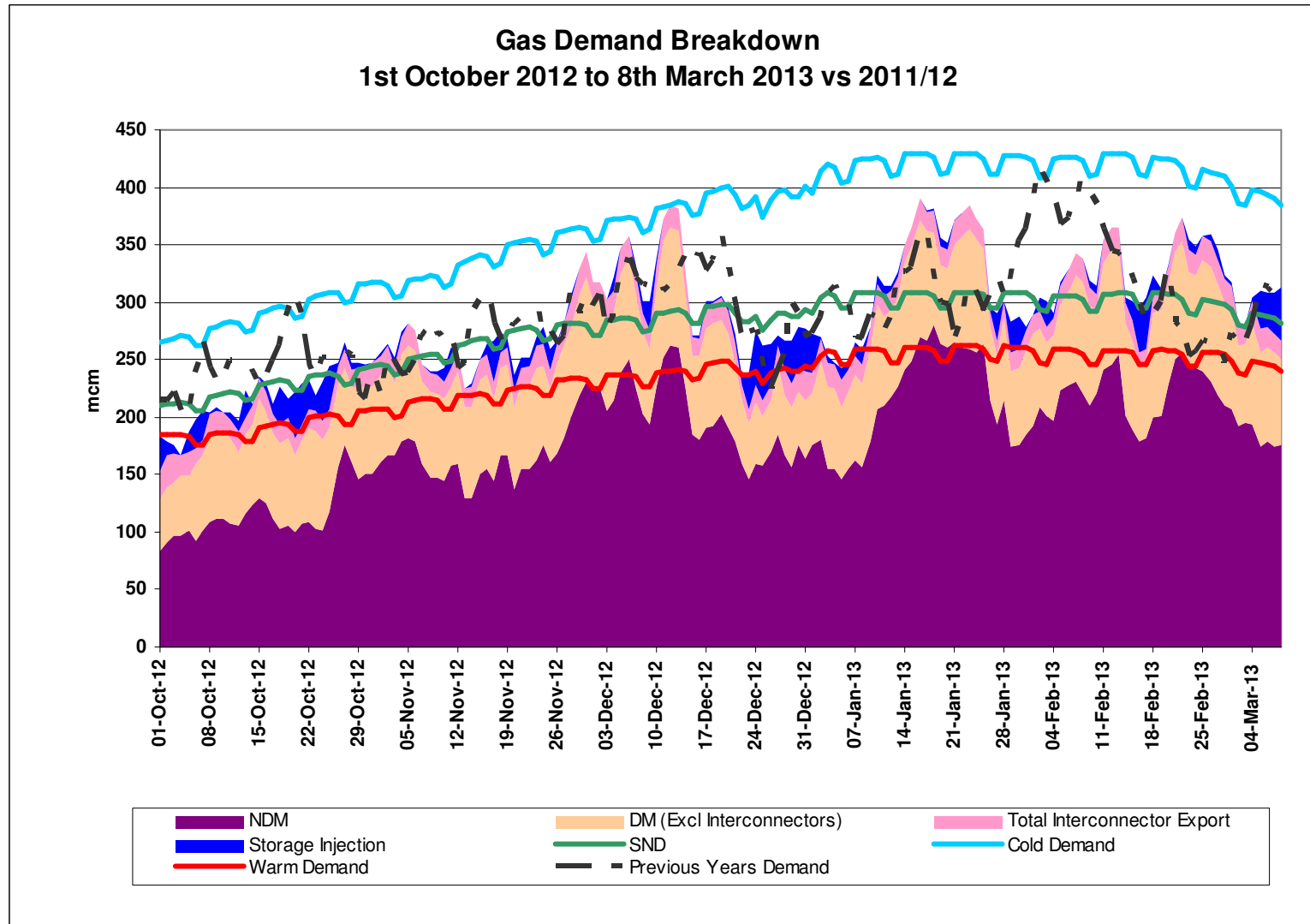


Demands



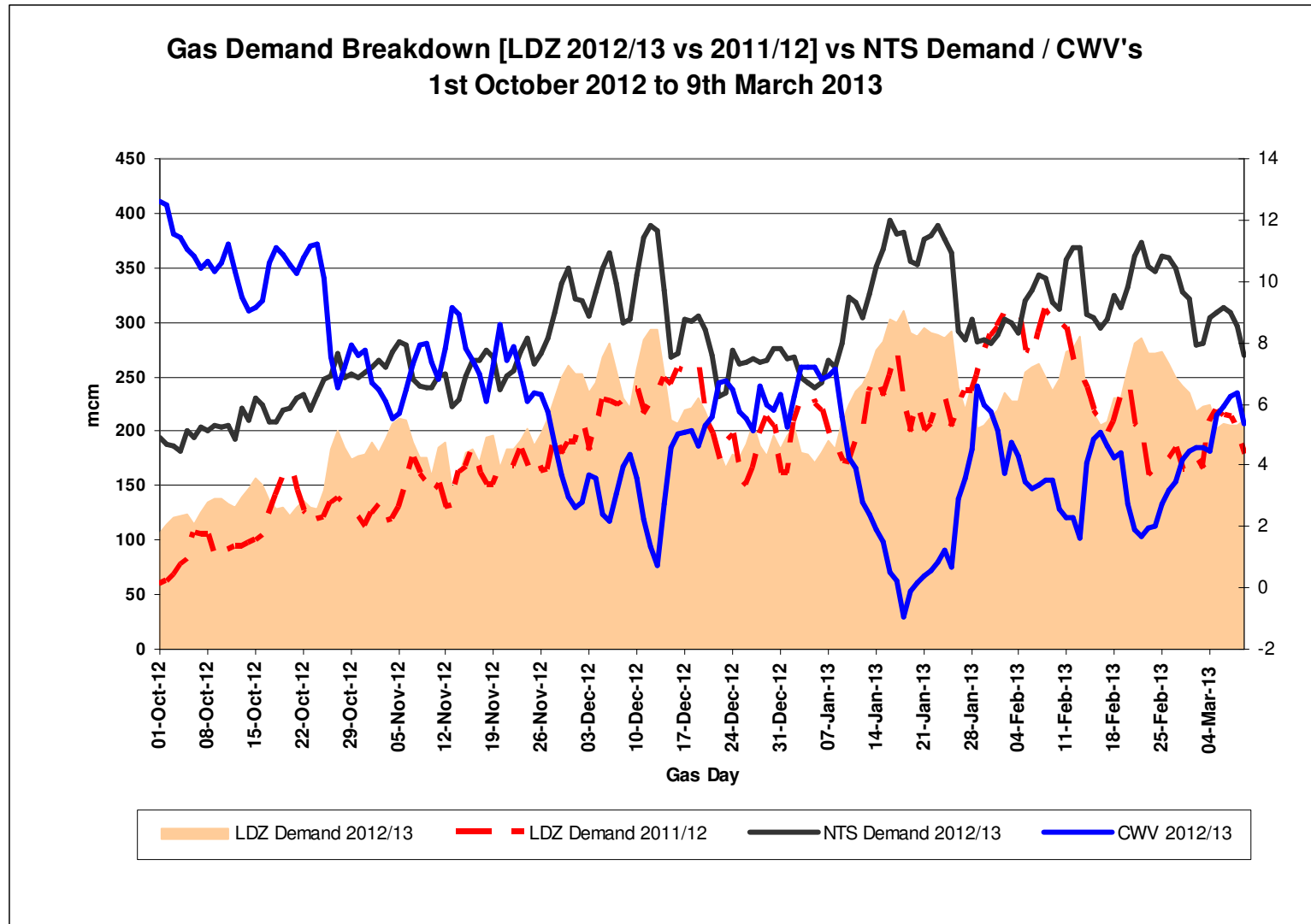
Gas Demand Breakdown

1st Oct 2012 to 8th Mar 2013



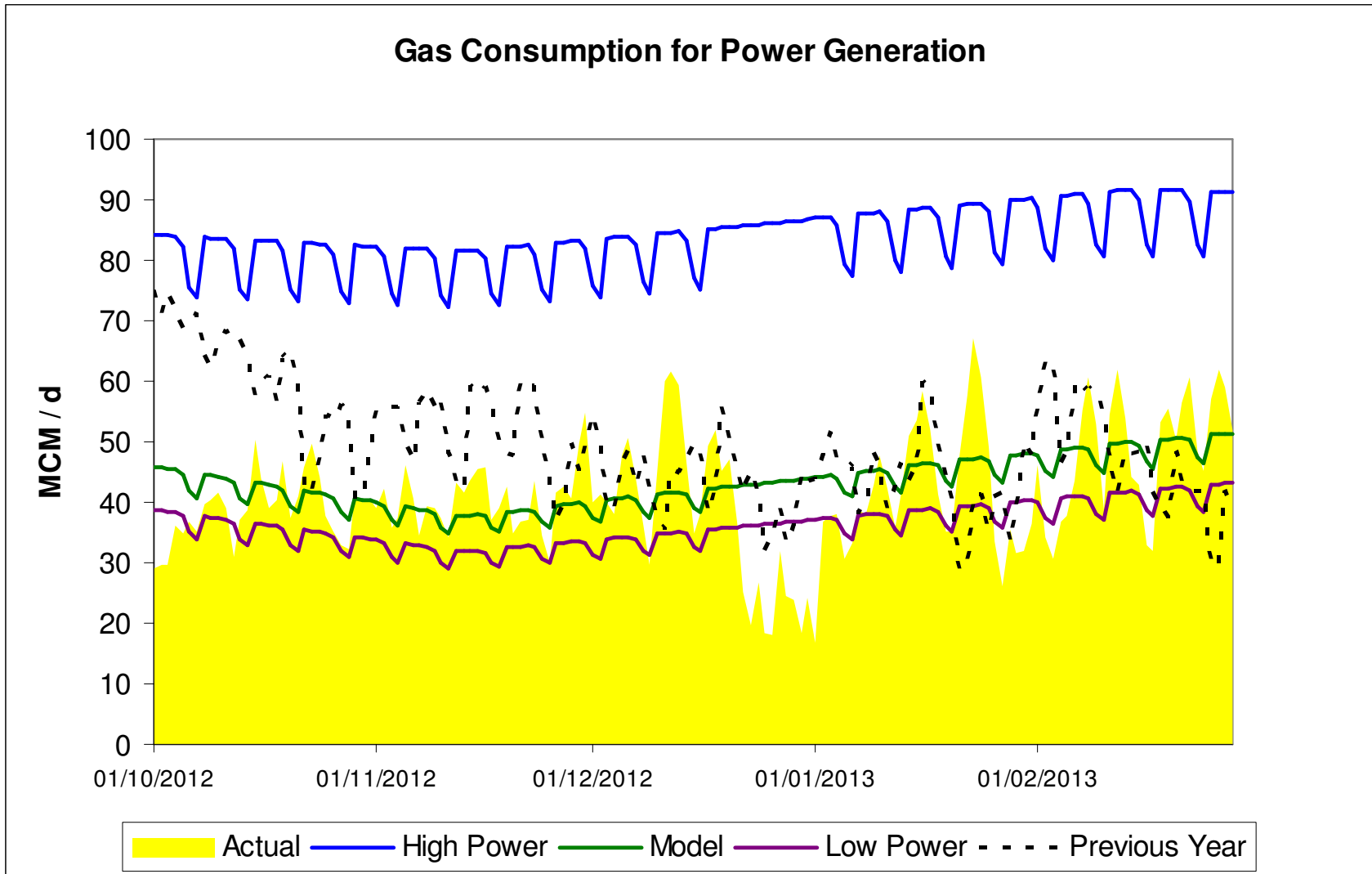
LDZ Demand

1st Oct 2012 to 9th March 2013



Power Generation

1st October 2012 to 28th February 2013

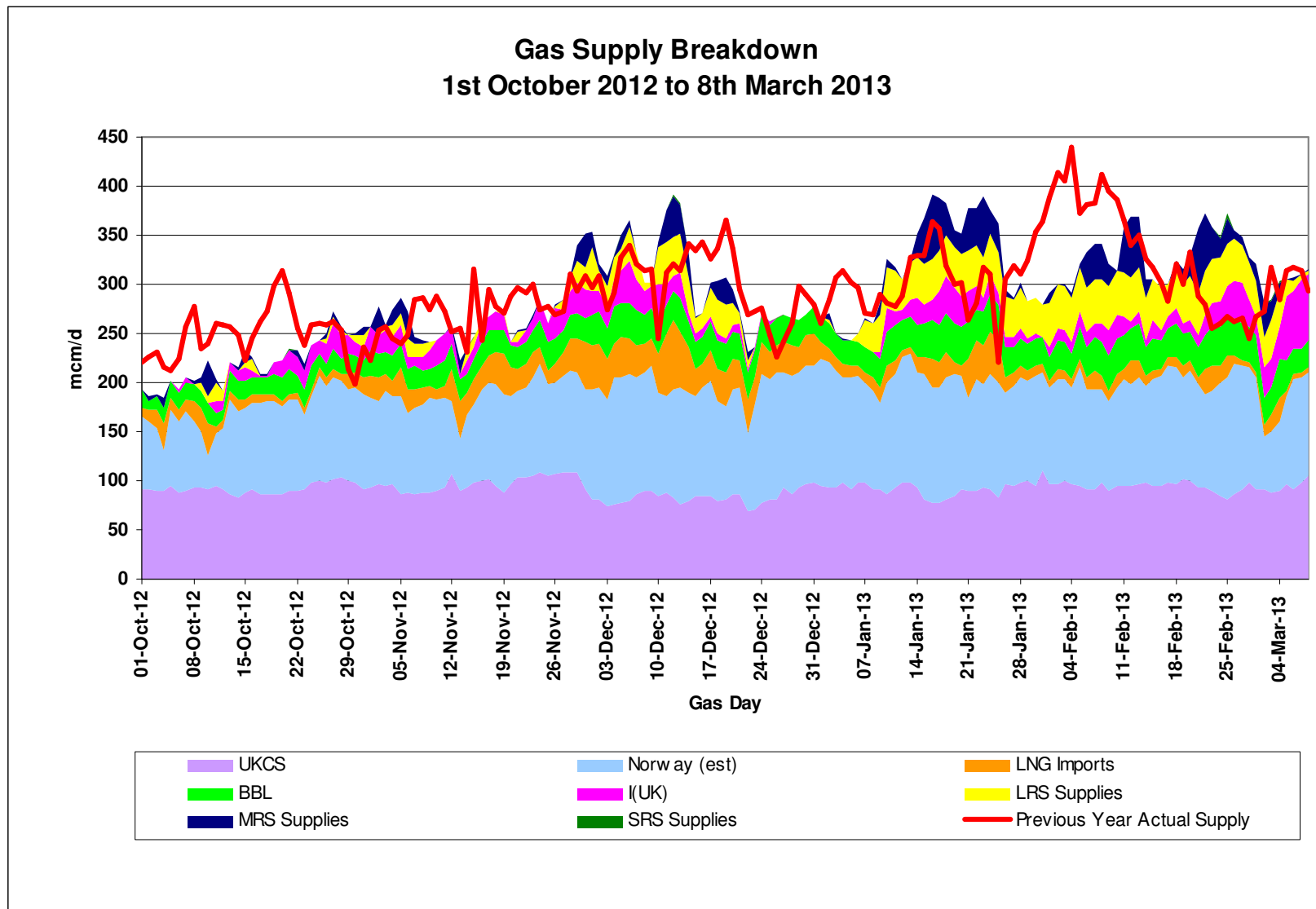


Supplies



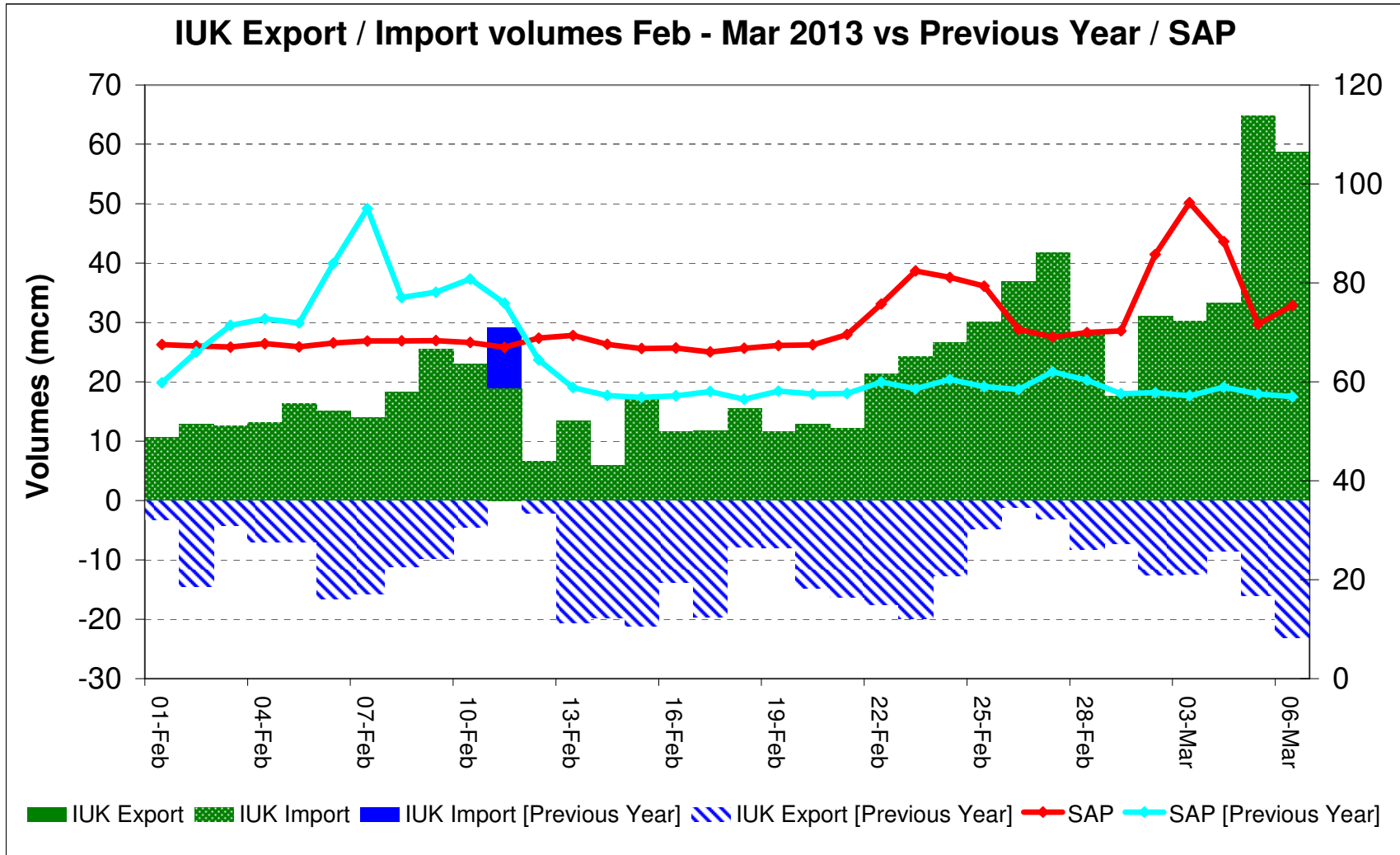
Gas Supply Breakdown

1st Oct 2012 to 8th March 2013



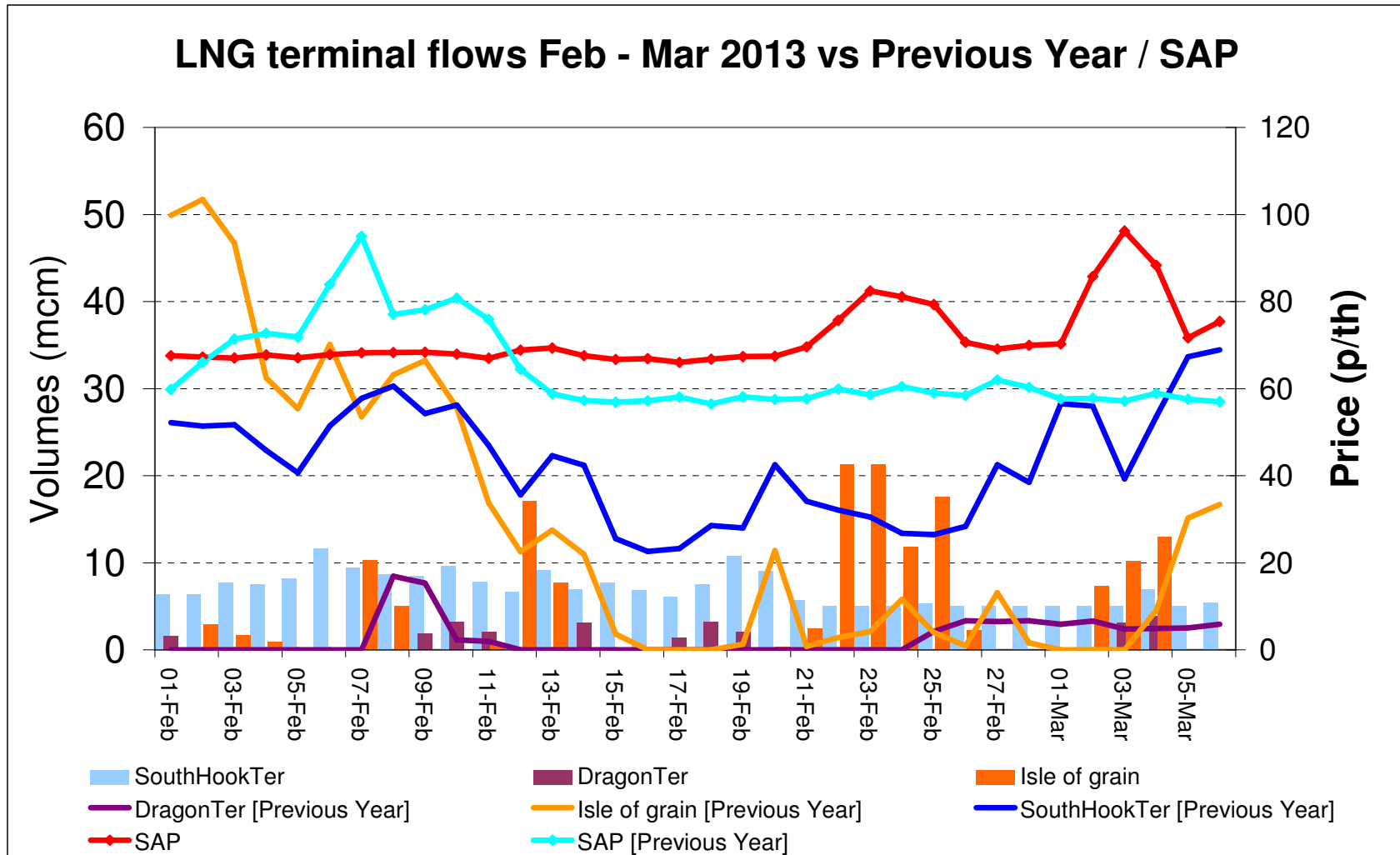
Gas Supply Breakdown – IUK

1st Feb to 6th March 2013



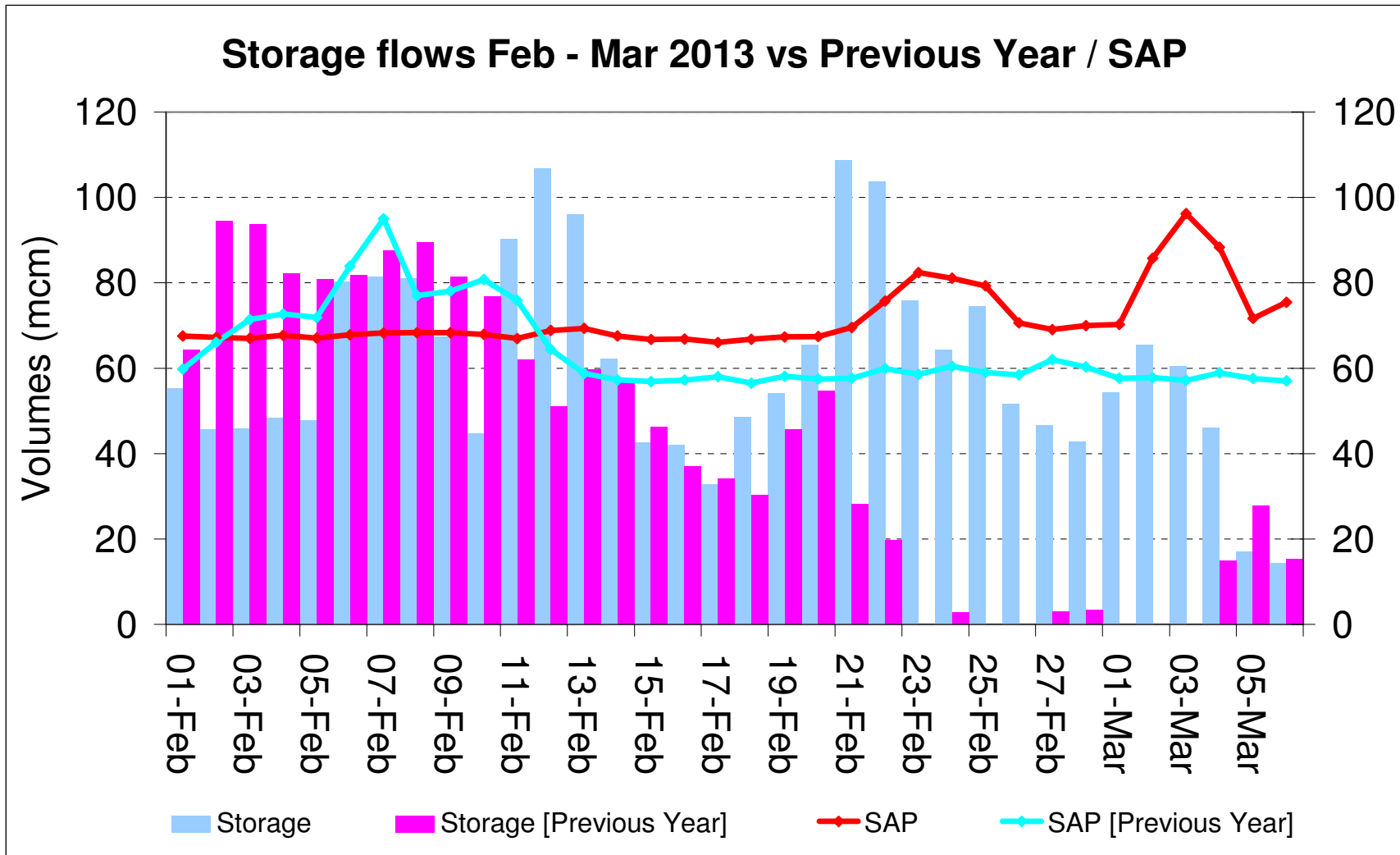
Gas Supply Breakdown – LNG

1st Feb to 6th Mar 2013



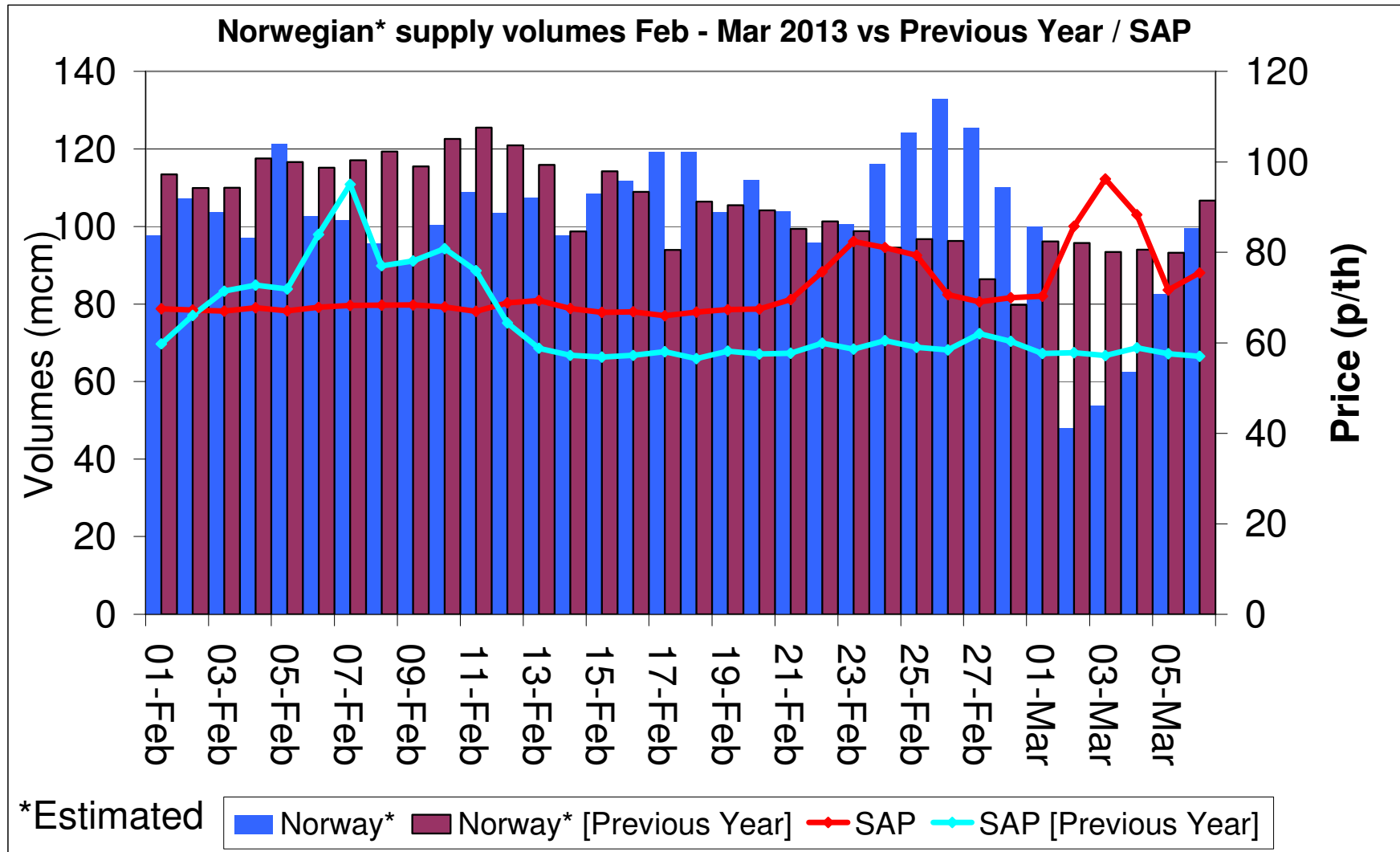
Gas Supply Breakdown – Storage

1st Feb to 6th Mar 2013



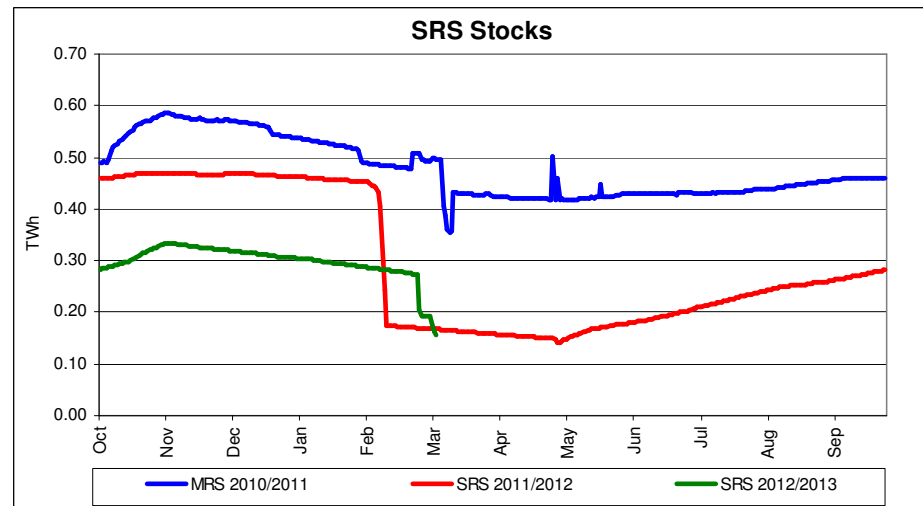
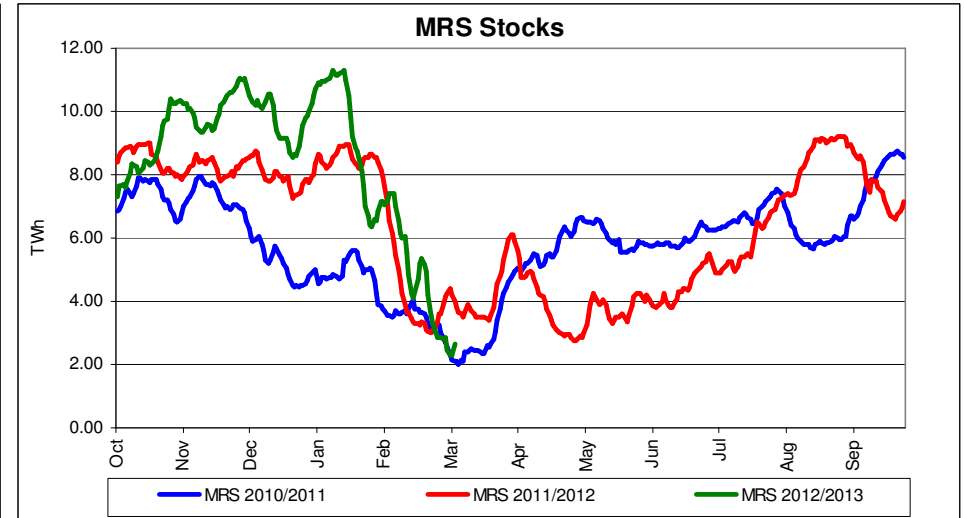
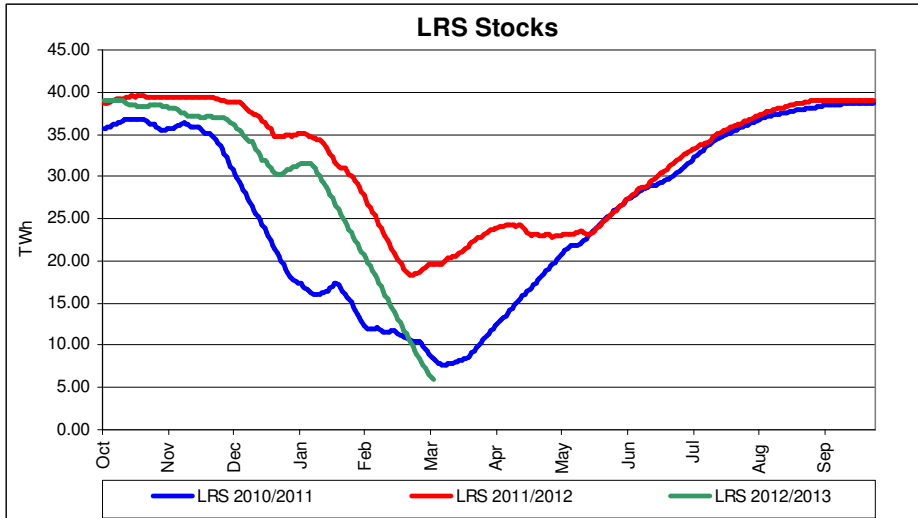
Gas Supply Breakdown – Norway

1st Feb to 6th Mar 2013



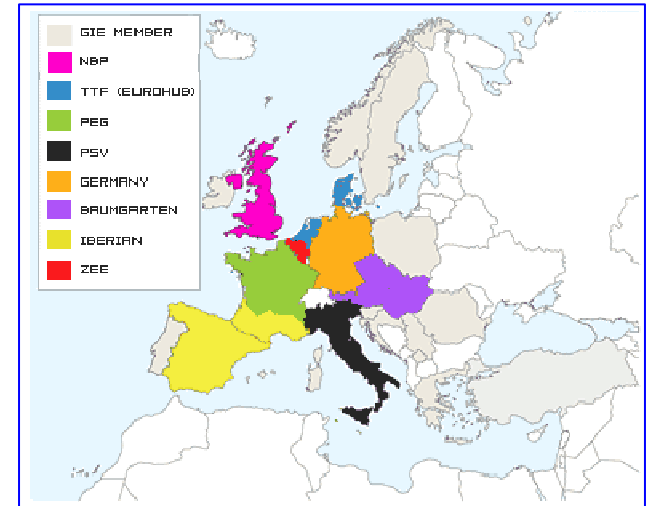
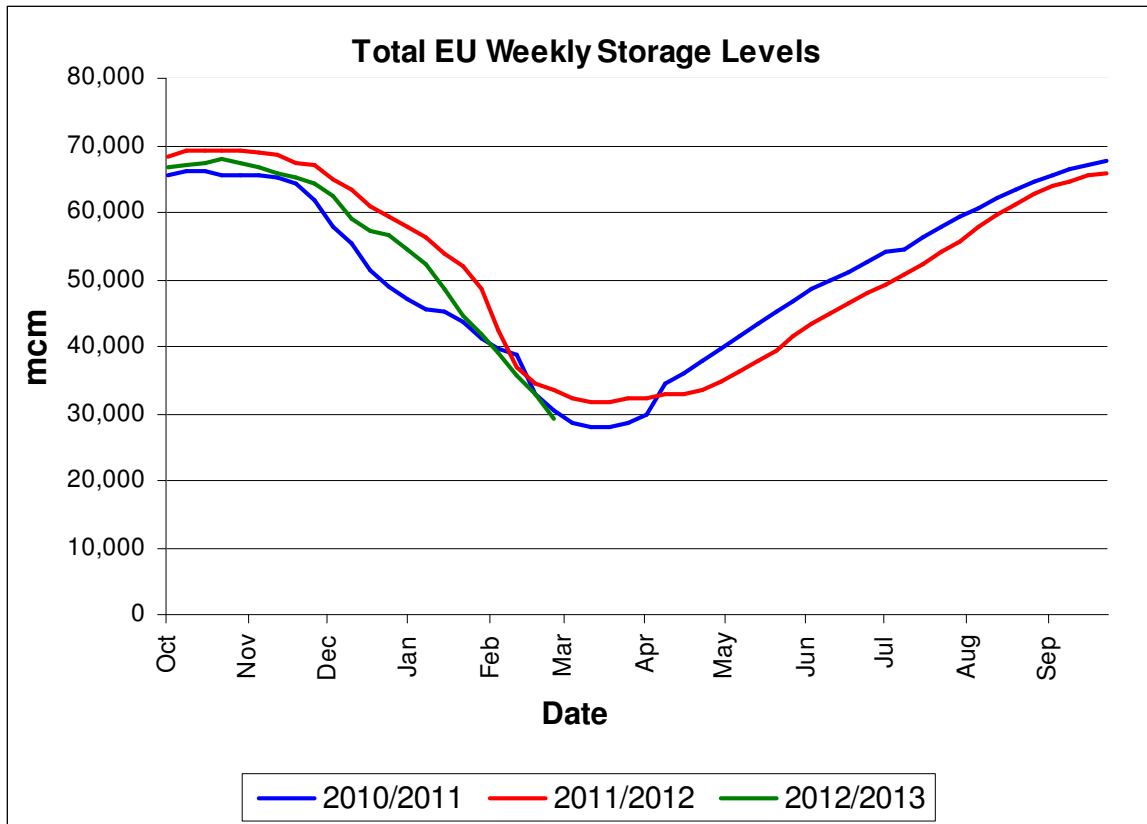
Storage Stocks - UK

1st Oct 2012 to 6th Mar 2013



Storage Stocks - EU

From 1st Oct 2012 to 1st Mar 2013 vs Previous Years



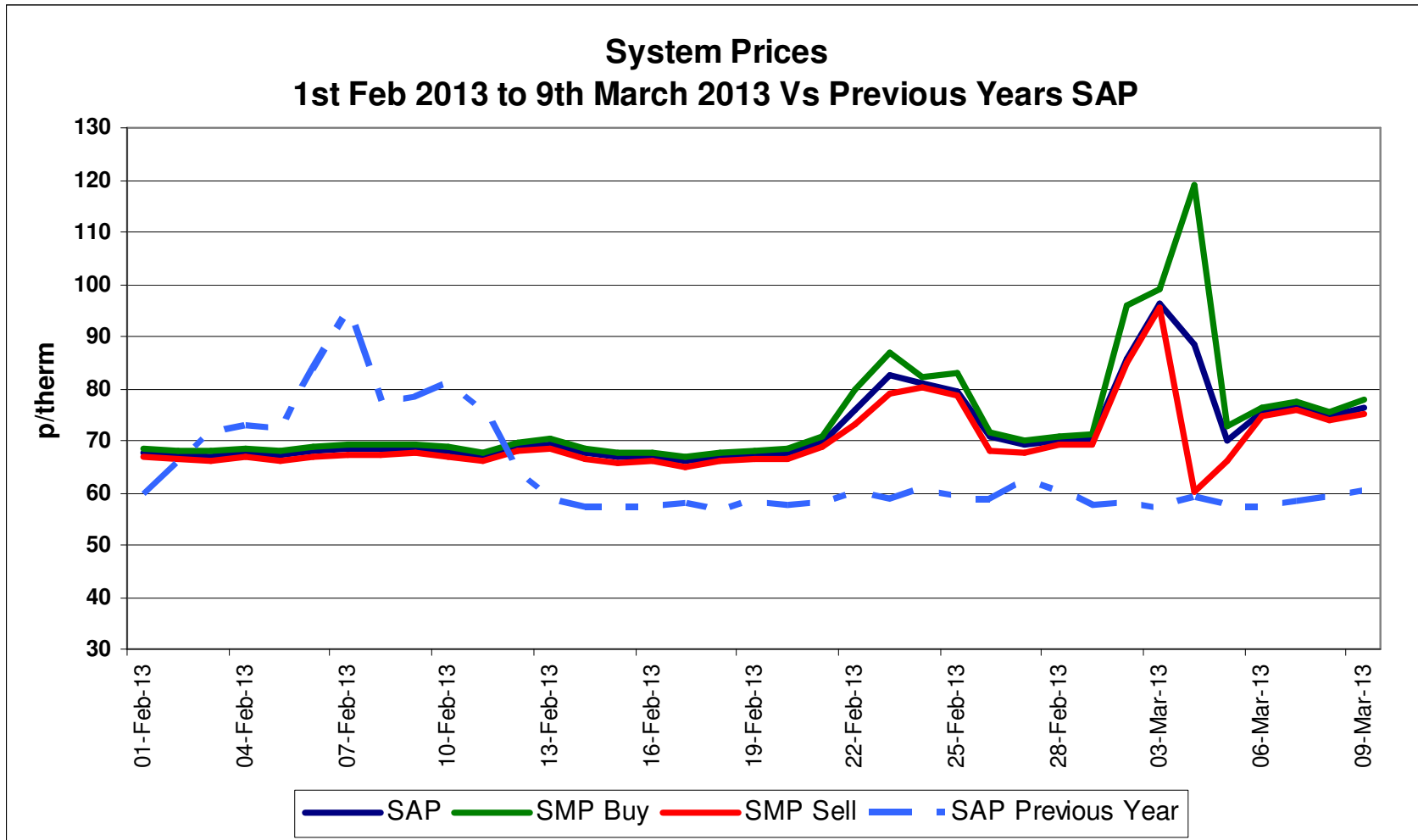
Stocklevel Status at 06:00CET on Wed 06/03/2013		
Hub Area	Stock Level (mcm)	% Full
Baumgarten	5816	34%
Germany	8011	38%
Iberian	1760	61%
NBP	838	18%
France	2127	17%
PSV	7437	47%
SOUTH-EAST	133	29%
TTF (Eurohub)	910	44%
ZEE	226	32%
Total Hubs	27256	36%

Transporter Actions and Neutrality



System Prices

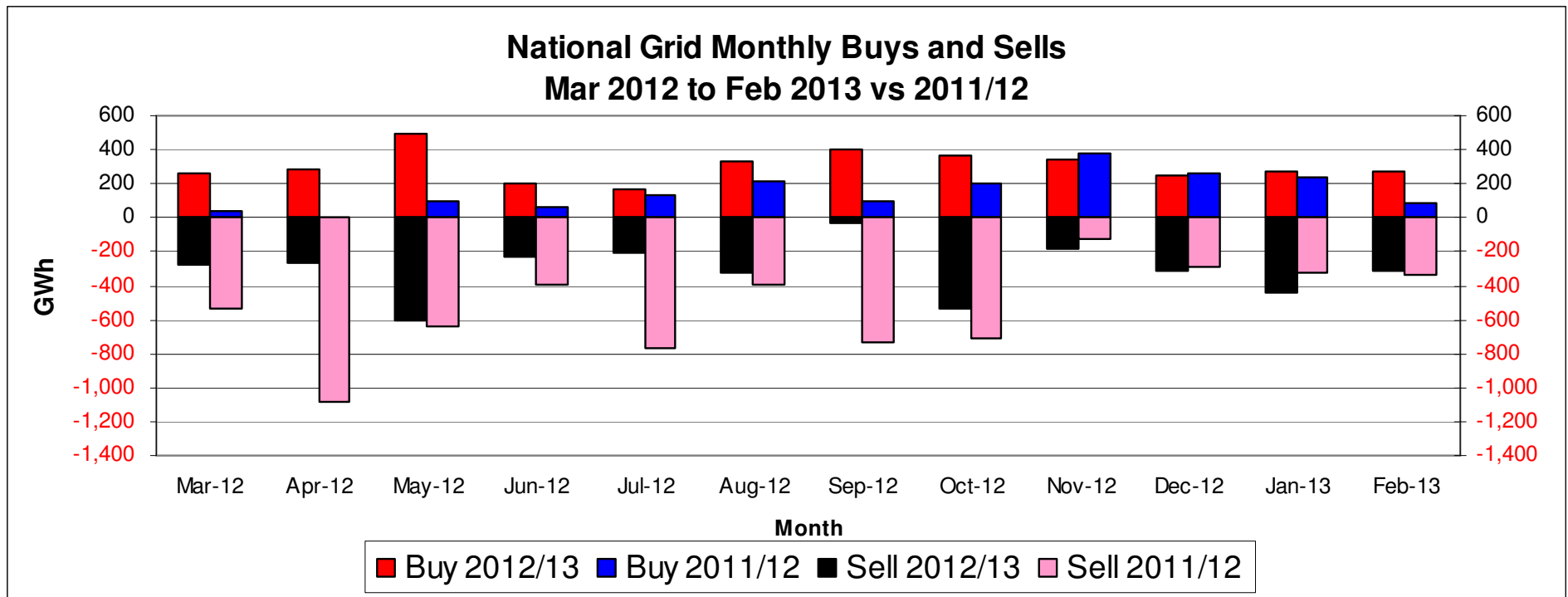
1st Feb 2013 to 9th Mar 2013



Transporter Energy Traded on the OCM

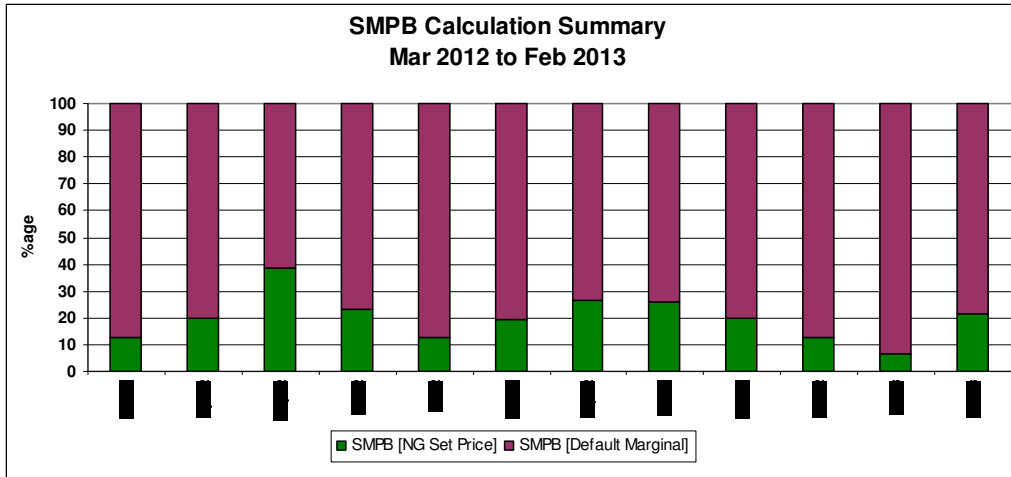
Mar 2012 to Feb 2013

Year	Buy [GWh]	Sell [GWh]
2013 [Jan / Feb]	541	-752
2012	3405	-3624

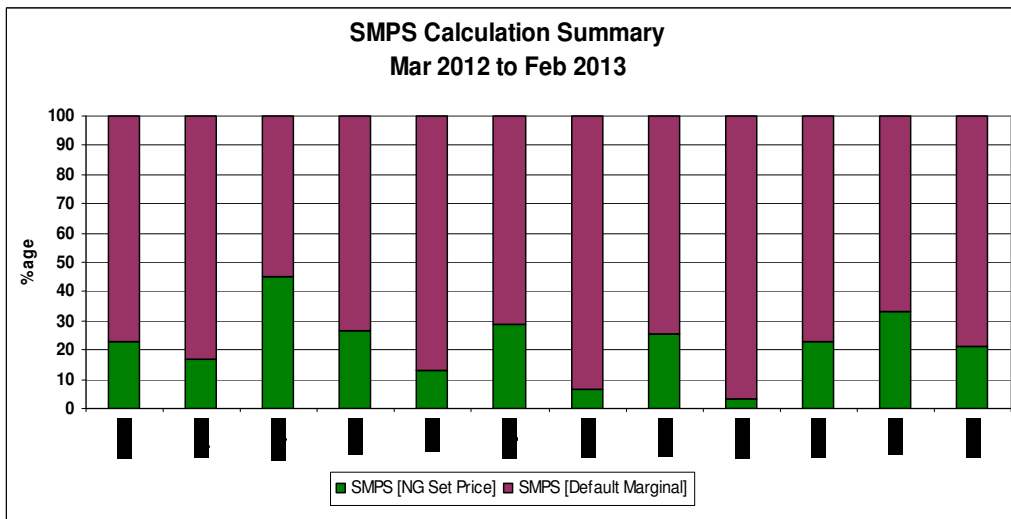


Days of Default SMP Prices

From Mar 2012 to Feb 2013



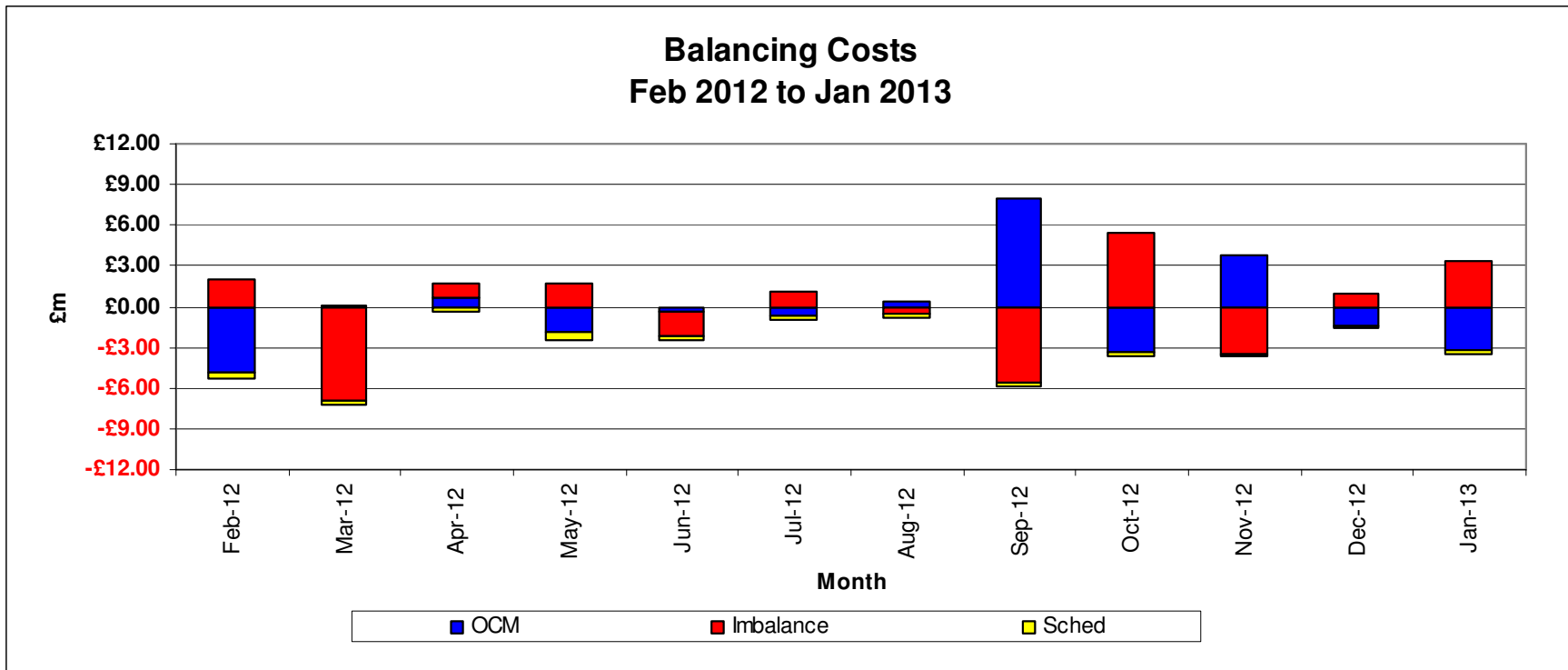
Month	SMPB	SMPS	Both
Feb 13	79%	79%	64%



Energy Balancing

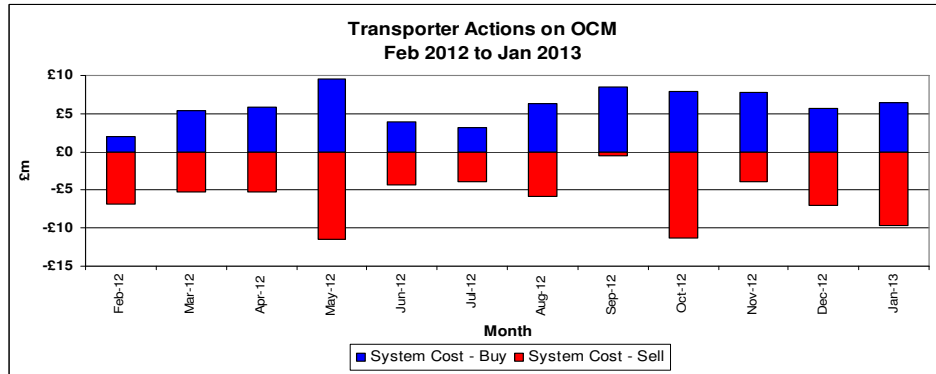
Feb 2012 to Jan 2013

Year	OCM	Imbalance	Scheduling	Bal Costs
Jan 2013	-£3.24	£3.38	-£0.26	-£0.12
Jan – Dec 2012	-£0.29	-£6.73	-£3.79	-£10.81

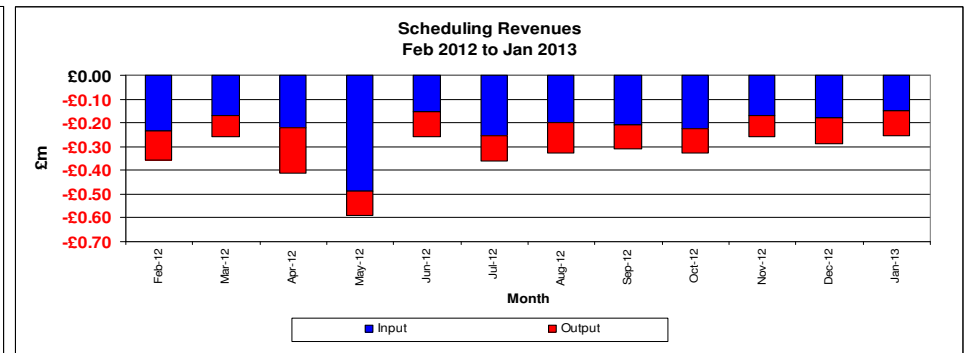
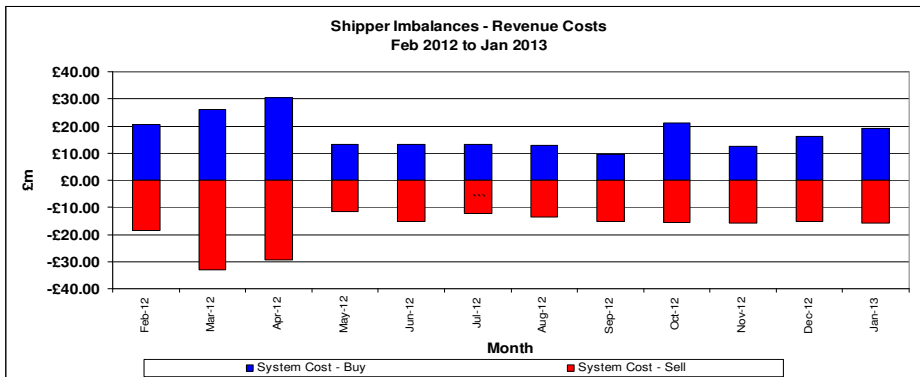


Transporter Actions / Imbalance / Scheduling

From 1st Feb 2012 to 31st Jan 2013



Yearly Period	Jan 2013			
Buy Sell Ind1	Quantity (TWh)	Average (p/kWh)	Price (Therms)	Cost (£m)
System Buy	0.27	2.37	69.40	6.45
System Sell	0.44	2.20	64.59	-9.70
Total	0.71			-3.24



Yearly Period	Jan-13			
System	Quantity (TWh)	Average (p/kWh)	Price (p/therm)	Cost £m
System Buy	0.86	2.23	65.26	19.25
System Sell	-0.65	2.44	71.47	-15.87
Total	0.21			3.38

Yearly Period	Jan-13	
Cost Type	Type	Cost £m
Scheduling	Input	-0.15
Scheduling	Output	-0.10
	Total	-0.25

Capacity Neutrality

Net Cost / Revenue

From 1st April 2012 to 31st January 2013

Month	Revenue / Costs
WDDSEC/DAI Revenue	-£317,234
Buy Back Costs	£0
Capacity management Agreement Costs	£0
Entry Capacity Overrun Revenue	-£372,407
Non-Obligated Sales Revenue	-£487,859
Revenue from Locational Sells and PRI Charges	£0
Net Revenue	-£1,177,500

Capacity Neutrality

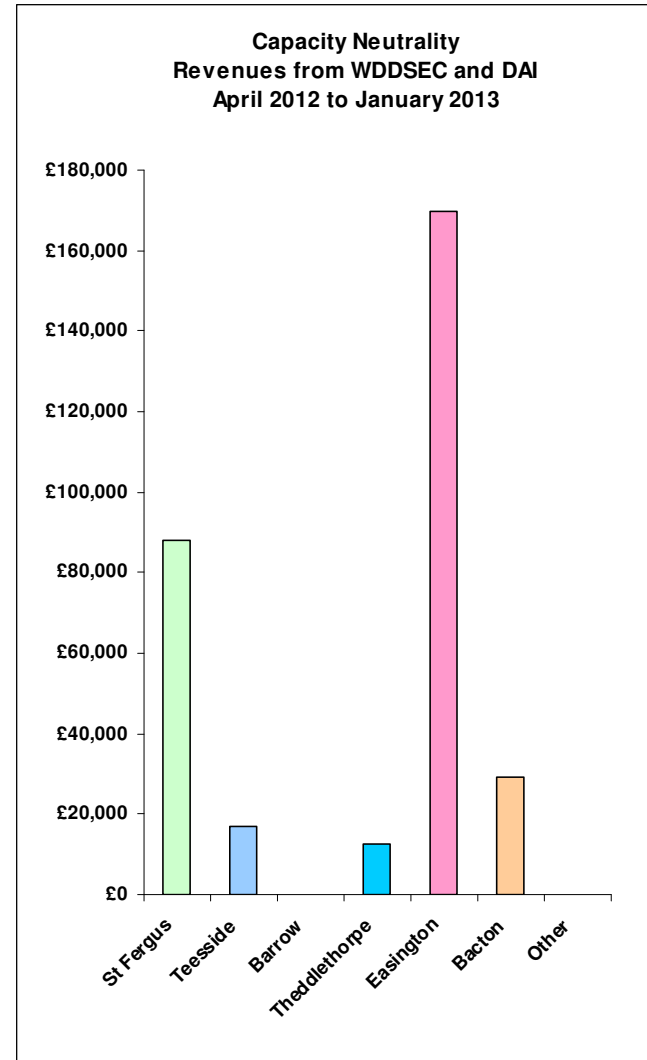
Revenues from WDDSEC and DAI, Buybacks and Capacity Management Agreement



From 1st April 2012 to 31st January 2013

St Fergus	-£88,001
Teesside	-£17,111
Barrow	-£147
Theddlethorpe	-£12,698
Easington	-£169,894
Bacton	-£29,380
Other	-£4
Net Revenue	-£317,234

No 'Total Capacity Constraint Management Costs' [Prompt Buy Backs / Capacity Management Agreement] during the period 1st April 2012 to 31st January 2013



Capacity Neutrality

Revenues from Entry Cap Overruns and Non-Obligated Sales, and Locational Sells and PRI Charges.



From 1st April 2012 to 31st January 2013

Month	Entry Cap Overrun Revenue	Non-Obligated Sales Revenue
Apr-12	-£98,225	-£12
May-12	-£68,751	£0
Jun-12	-£3	£0
Jul-12	-£10,523	£0
Aug-12	-£3,207	£0
Sep-12	-£33,032	£0
Oct-12	-£27,884	-£55,974
Nov-12	-£32,623	-£54,168.00
Dec-12	-£56,108	-£55,973.60
Jan-13	-£42,050	-£321,731.10
Feb-13		
Mar-13		
TOTAL	-£372,407	-£487,859

Month	Locational Sells and PRI Charges Revenue
Apr-12	£0.00
May-12	£0.00
Jun-12	£0.00
Jul-12	£0.00
Aug-12	£0.00
Sep-12	£0.00
Oct-12	£0.00
Nov-12	£0.00
Dec-12	£0.00
Jan-13	£0.00
Feb-13	
Mar-13	
TOTAL	£0.00