Operational Overview

Operational Forum, 24th March 2010

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Weather

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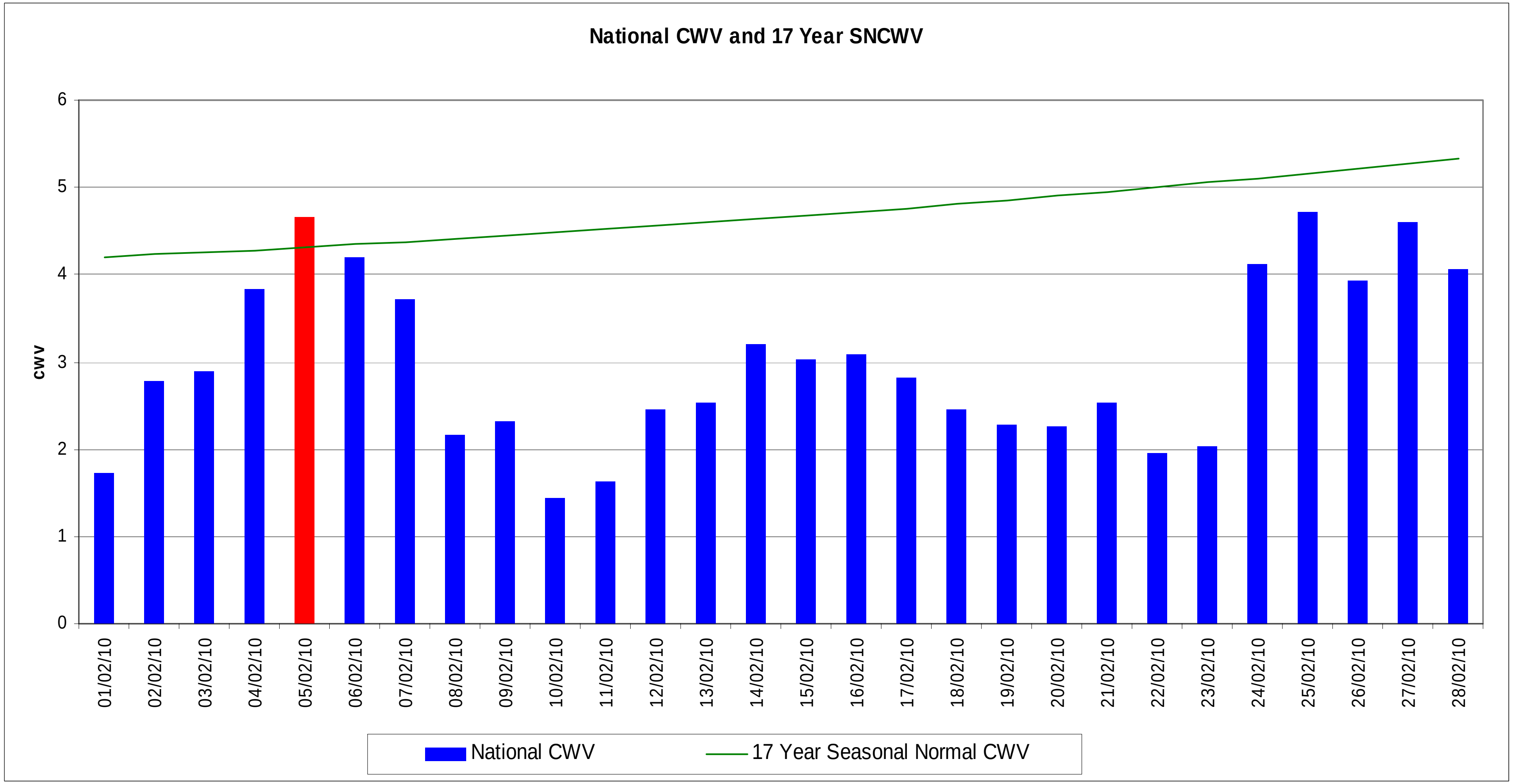
Weather – February 2010

- The cold weather continued throughout February with all but one day being colder than the 17-year seasonal normal CWV.



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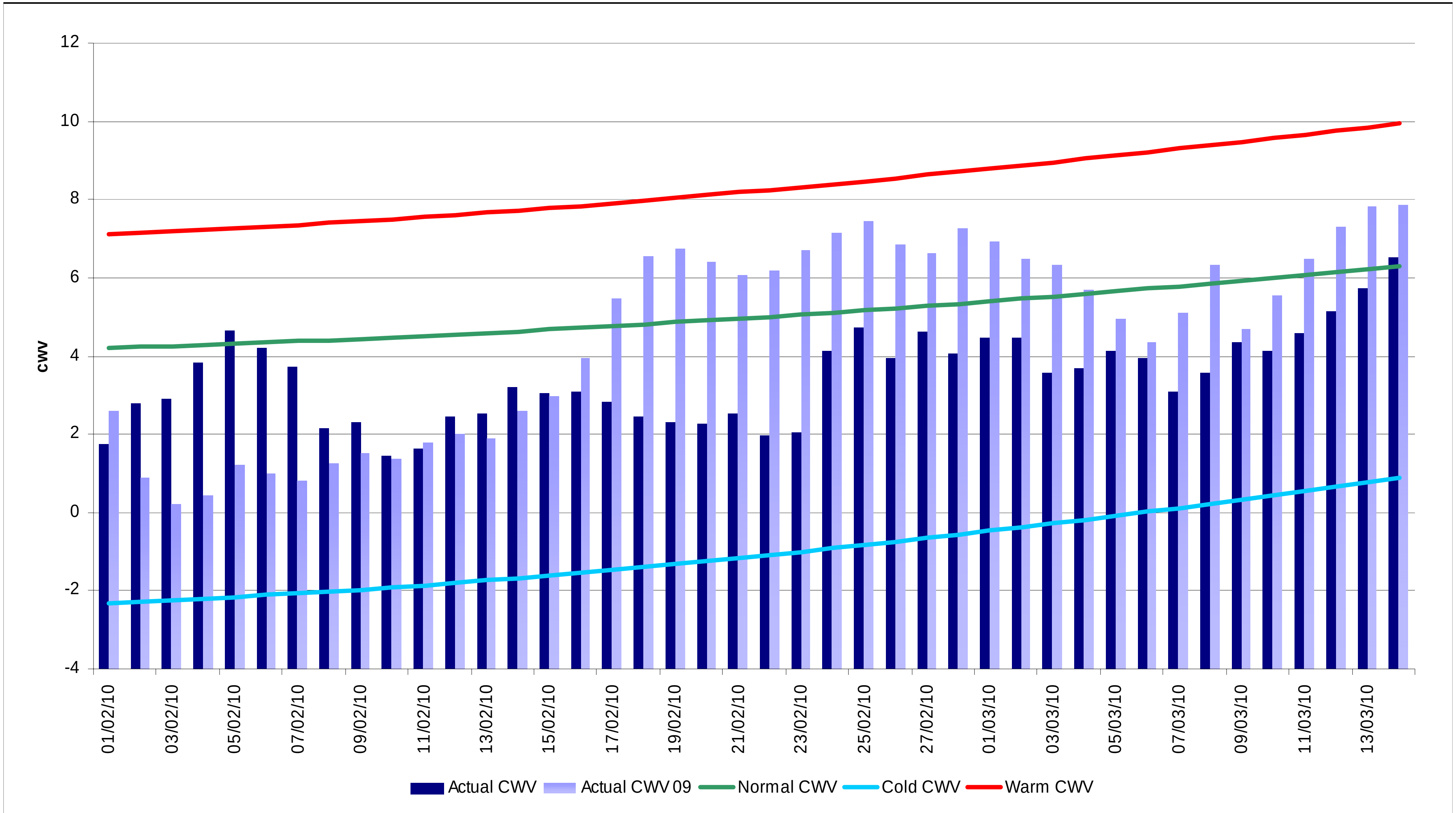
Composite Weather Variables

From 01-February-2010 to 14-March-2010



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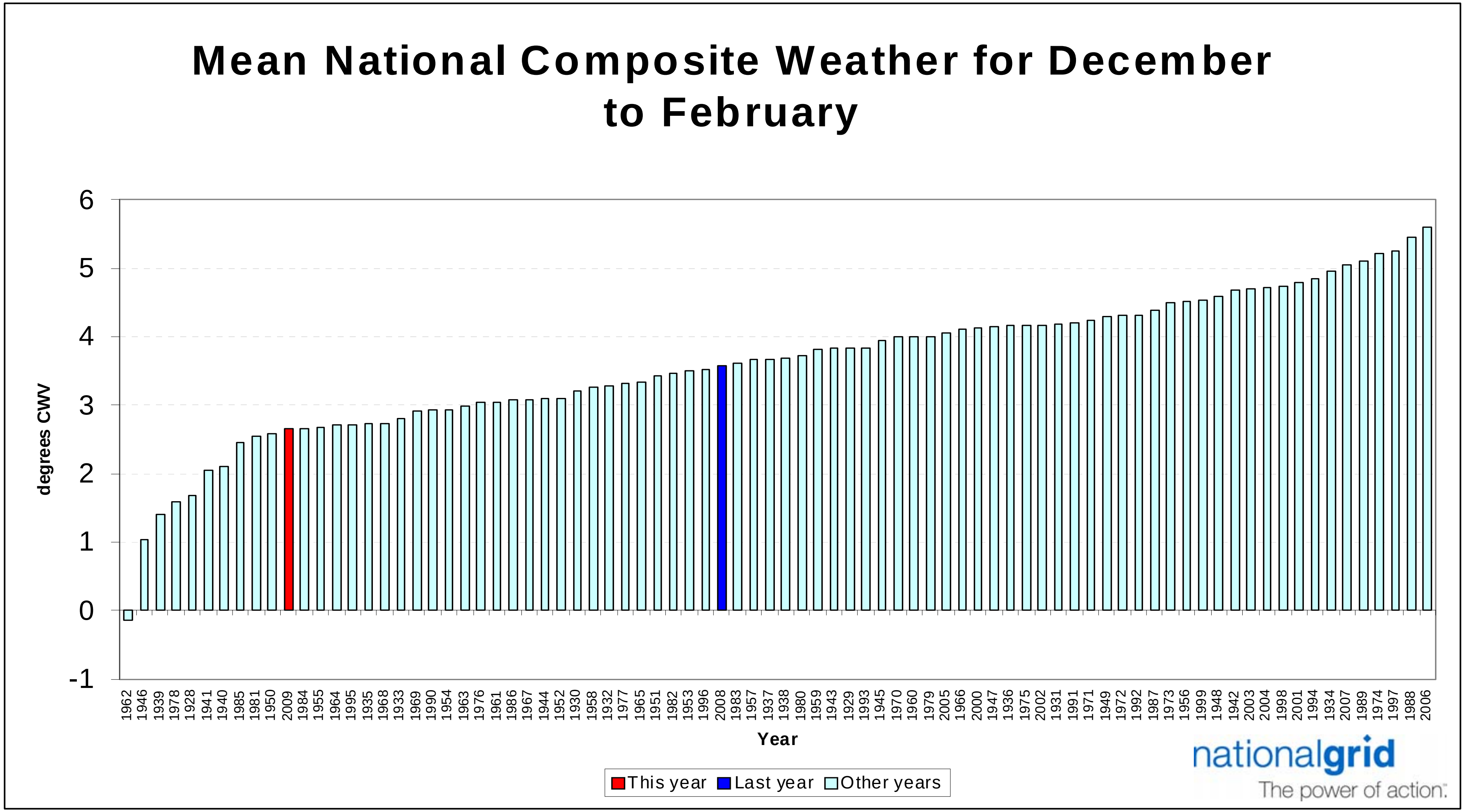
Mean Composite Weather Variable

Met Office Winter - December to February

- The Met Office define winter as December to February.
  - On a temperature basis 2009/10 was the coldest winter since 1978/9.
  - Using composite weather data, 2009/10 was the coldest since 1985/6.



Demands

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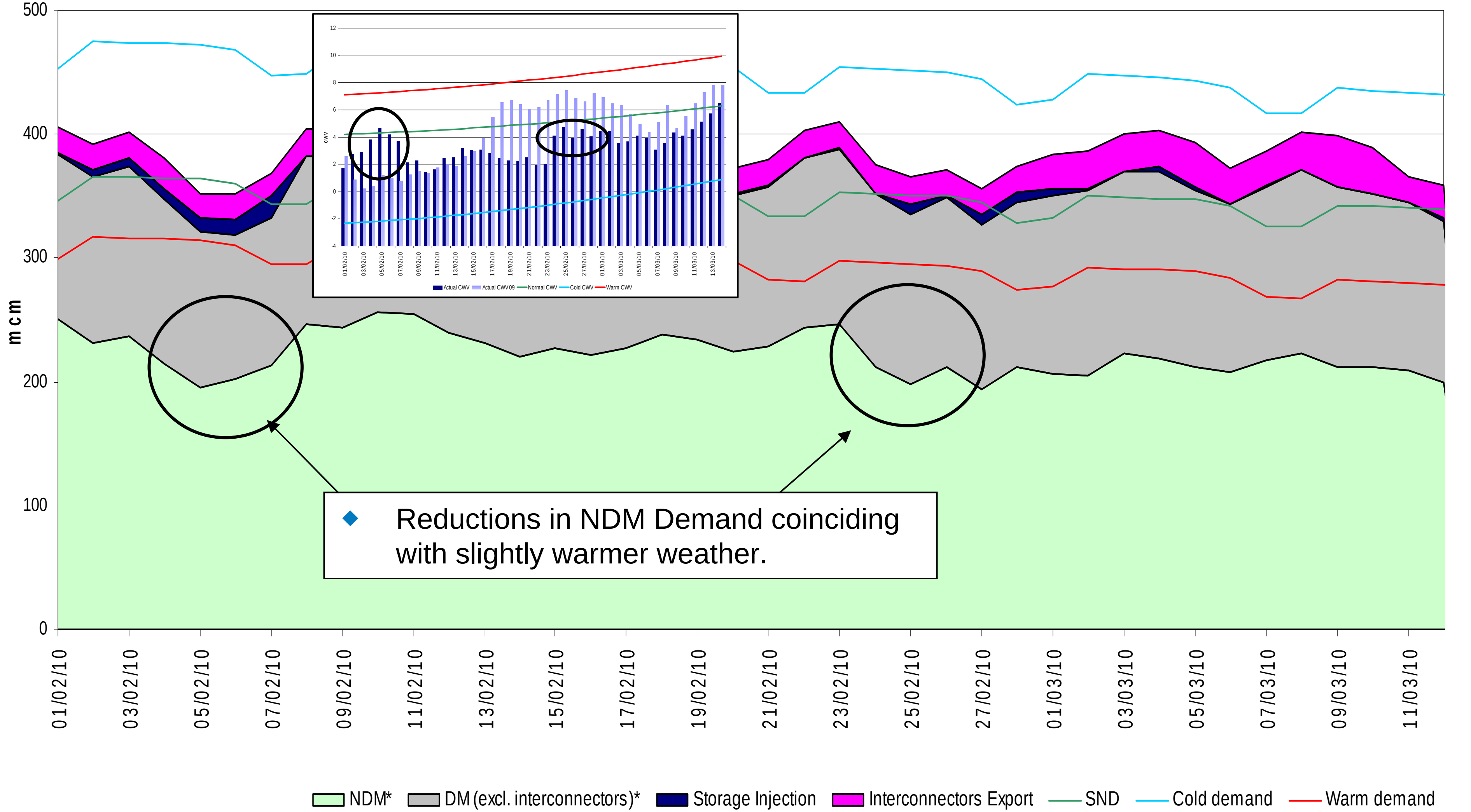
Gas Demand Breakdown

From 01-February-2010 to 12-March-2010



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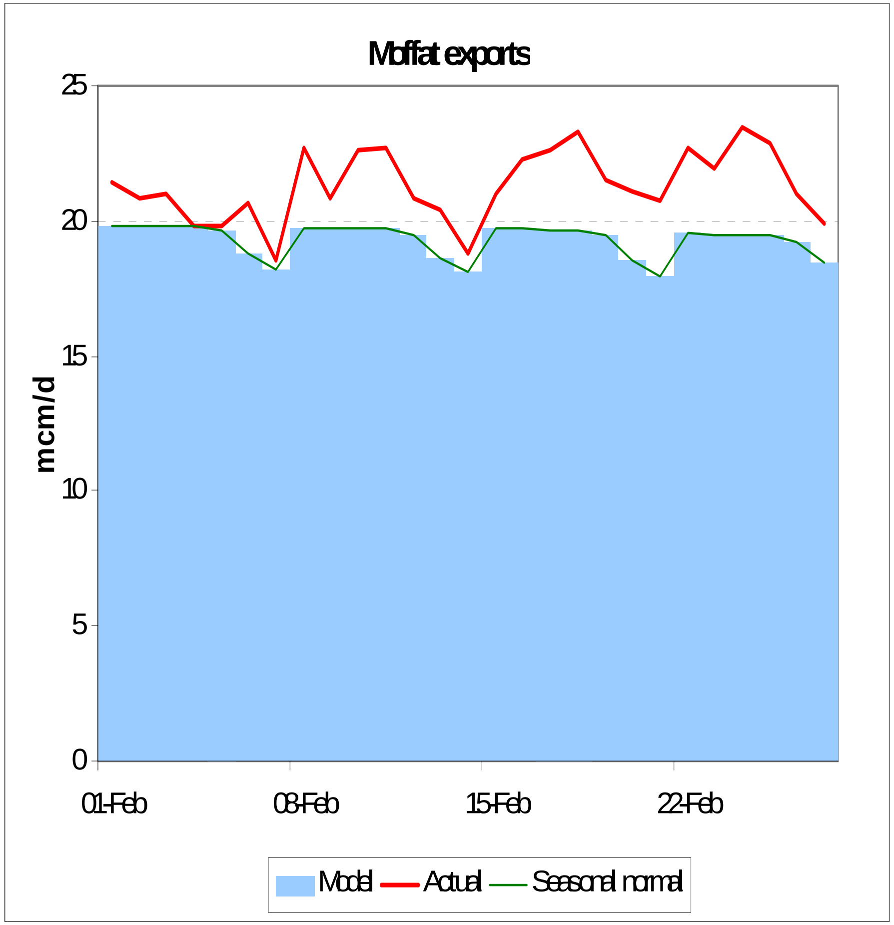
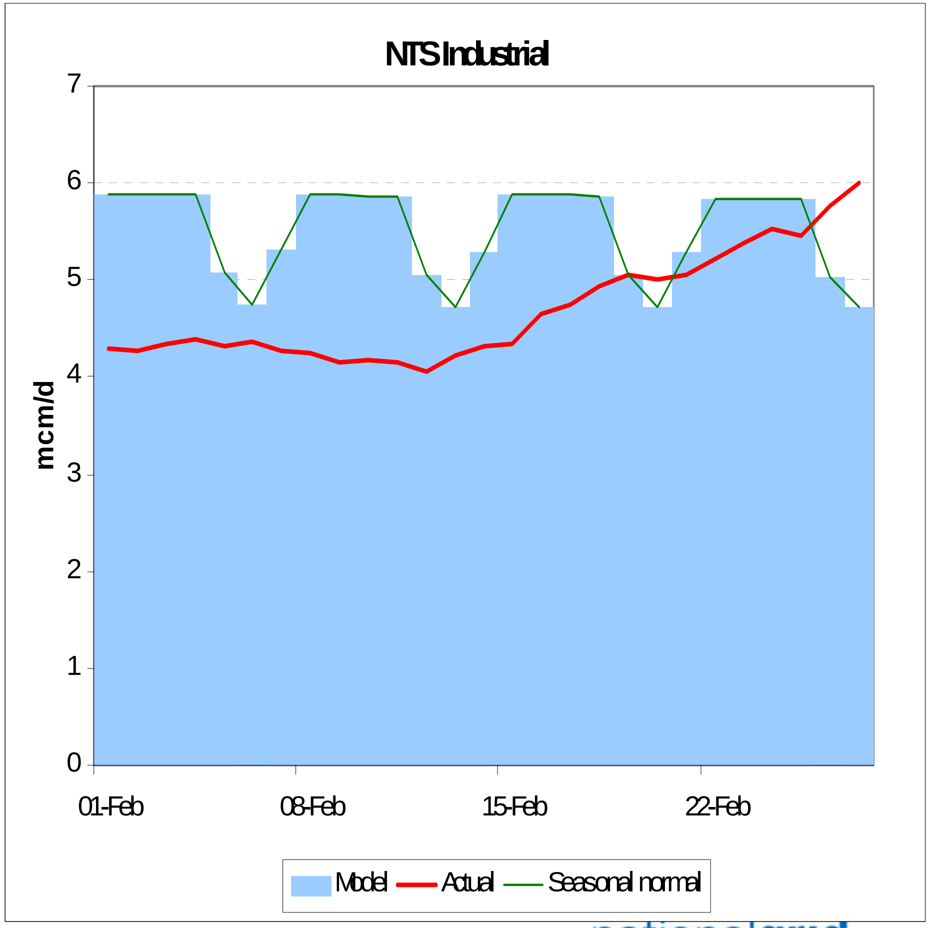
NTS Industrials and Moffat Exports

February 2010

- Moffat exports continued to exceed forecasts in February.
- NTS Industrial loads recovered to forecasted levels.





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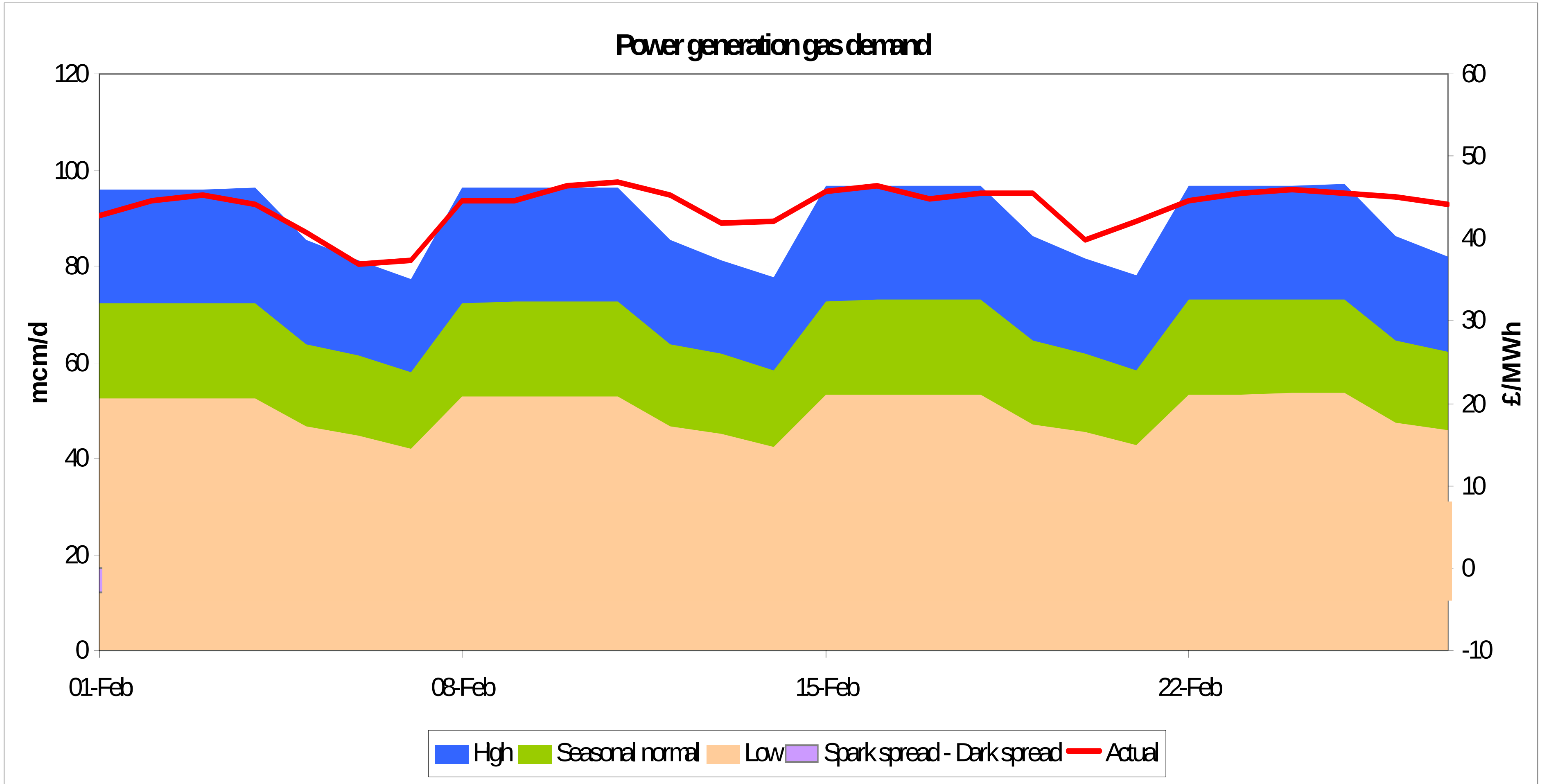
Power Generation

February 2010

- Over the month, gas generated 45%, coal 35% and nuclear 17% of electricity demand. The remaining 3% spread between pumped storage, hydro, wind and the French interconnector.



Generation data compiled from half hourly data from http://www.bmreports.com/bsp/bsp_home.htm

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Supplies

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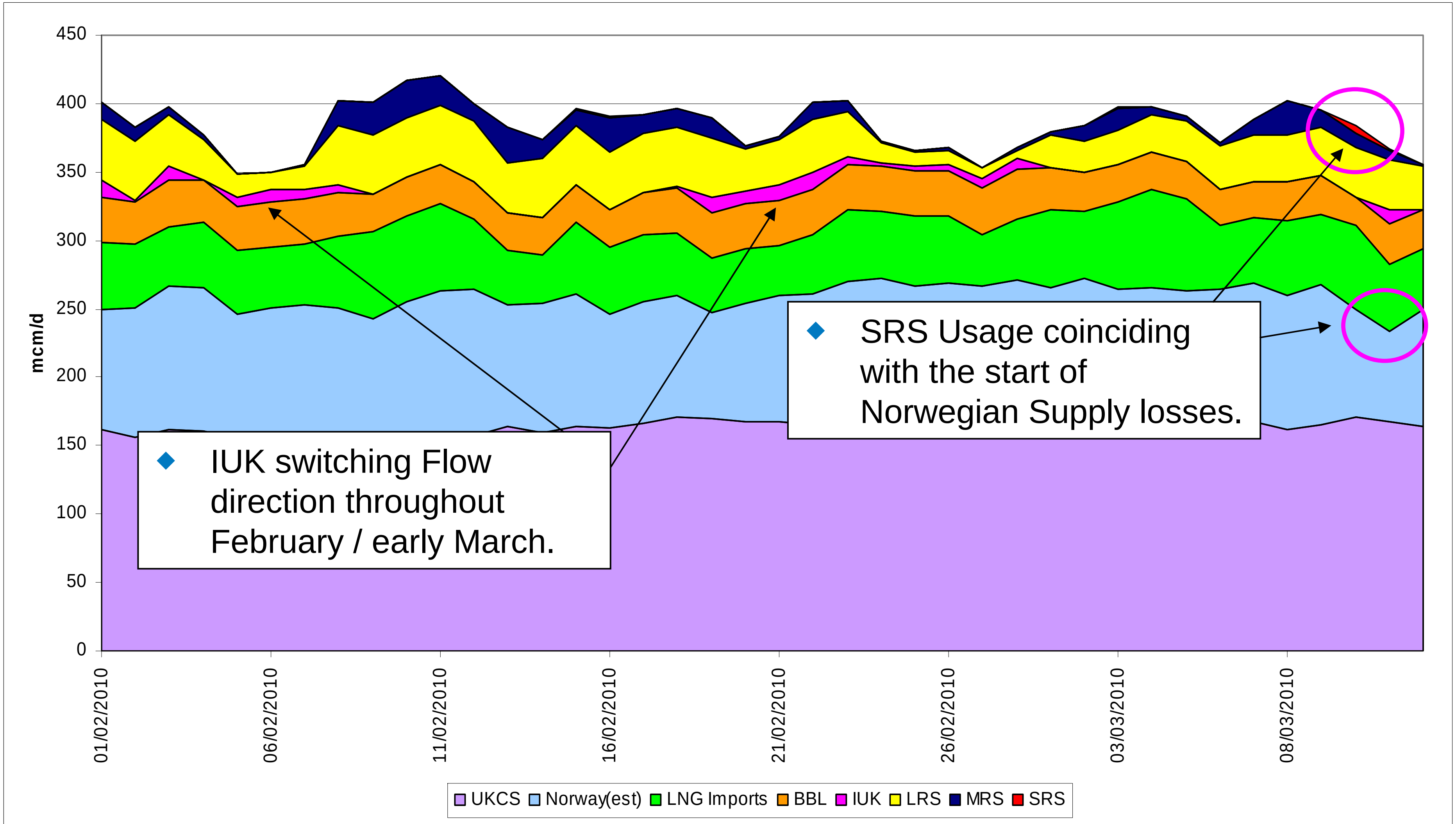
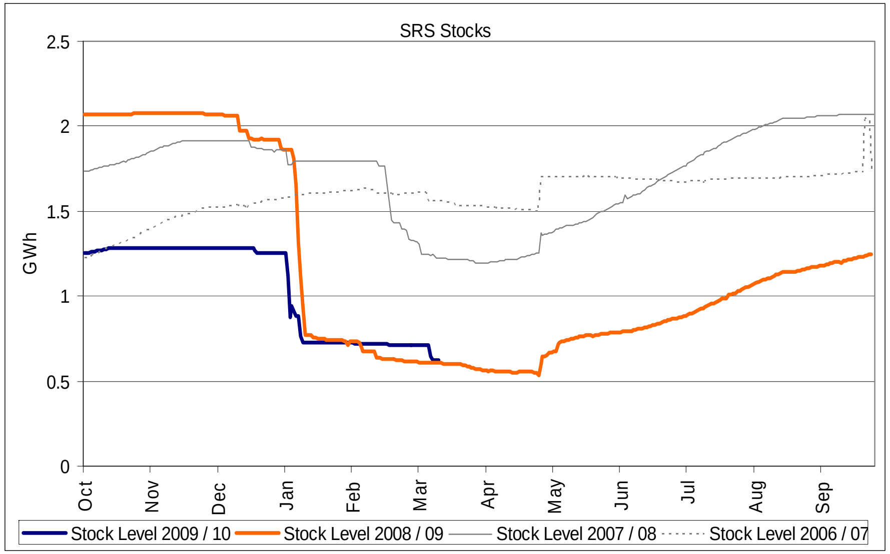
Gas Supply Breakdown

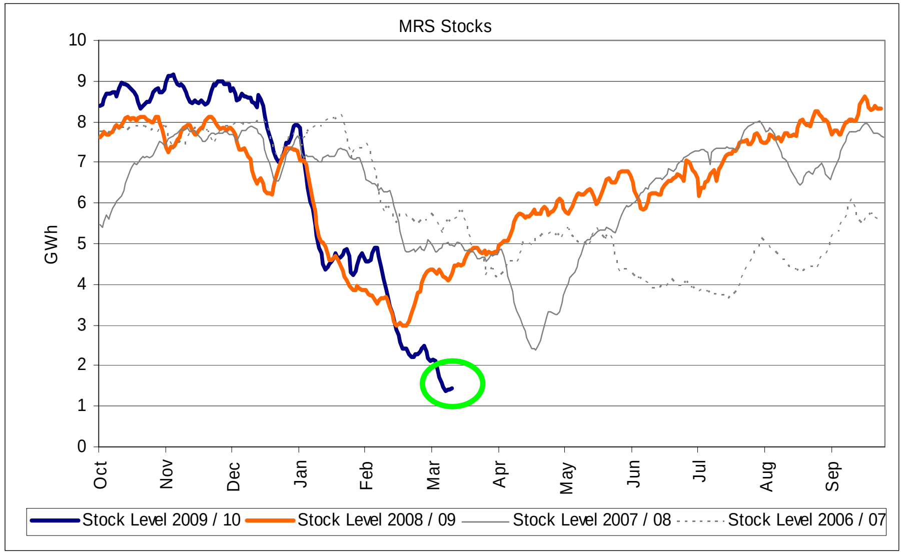
From 01-February-2010 to 12-March-2010

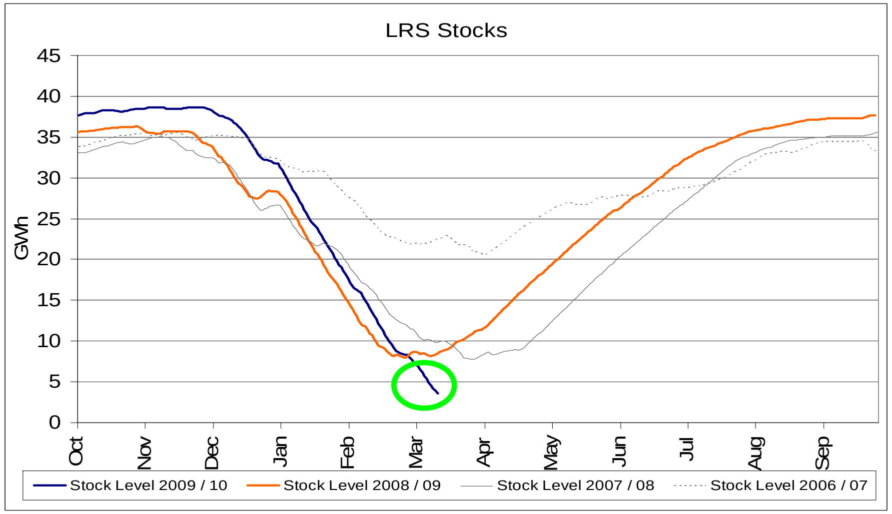


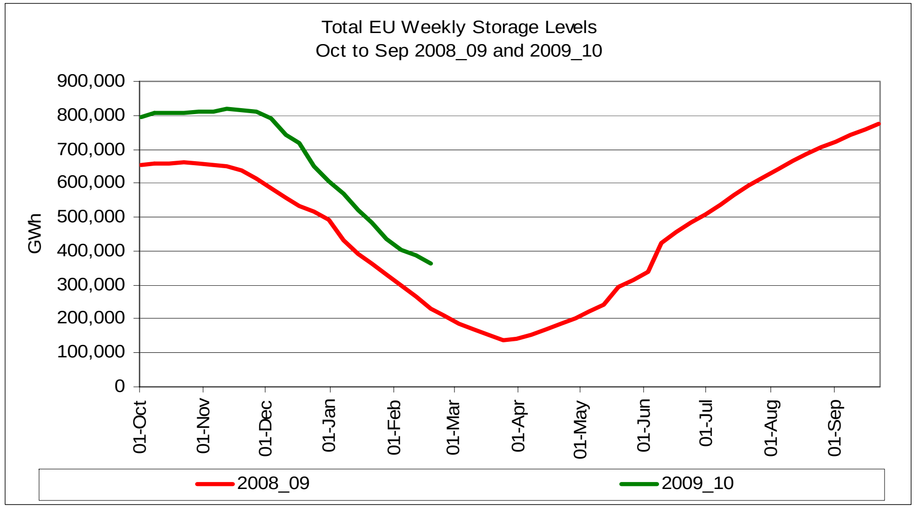
Storage Stocks - UK

From 01-October-2009 to 14-March-2010









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Transporter Actions & Neutrality

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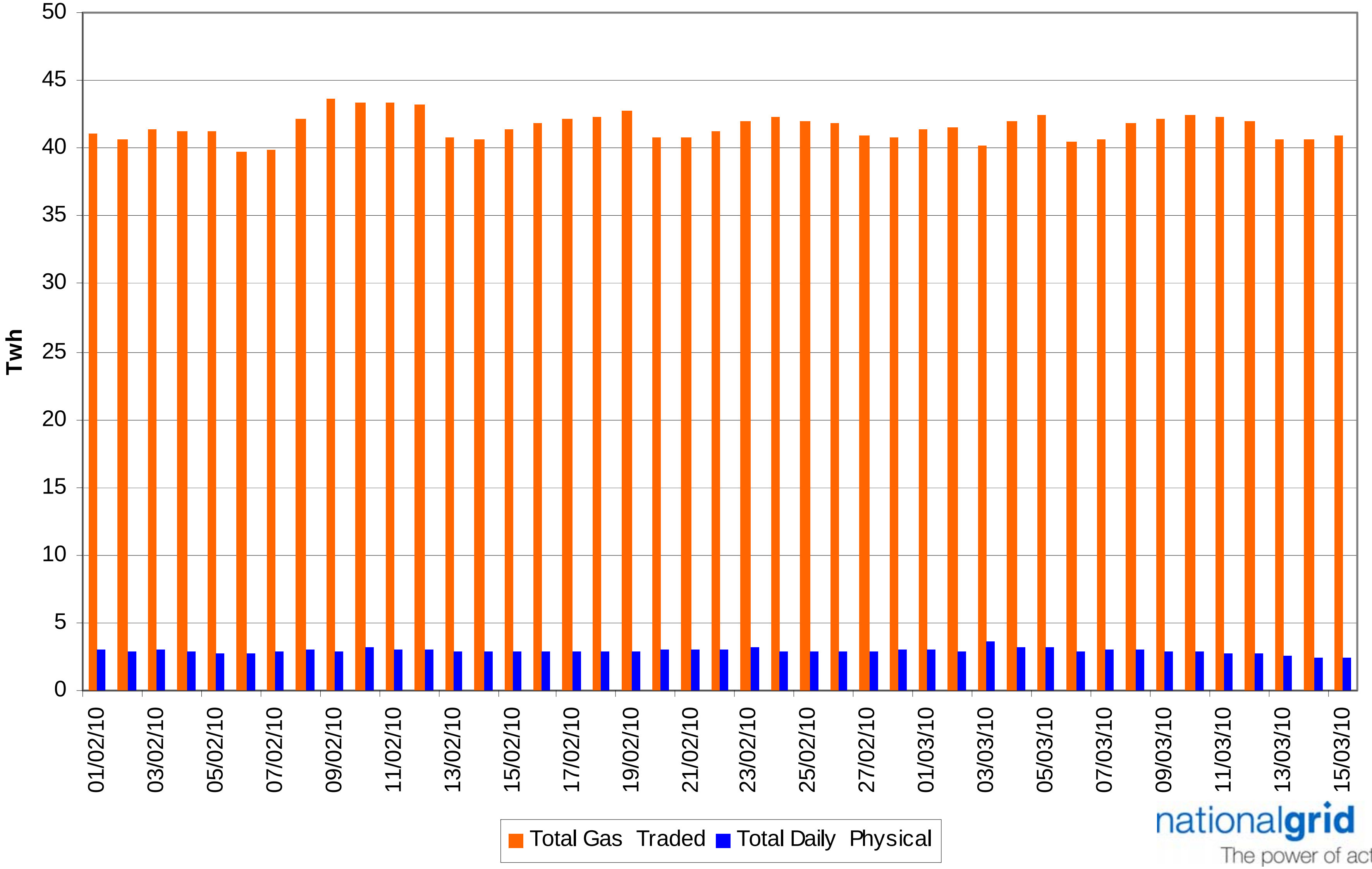
Market Liquidity

From 01 February 2010 to 15 March 2010



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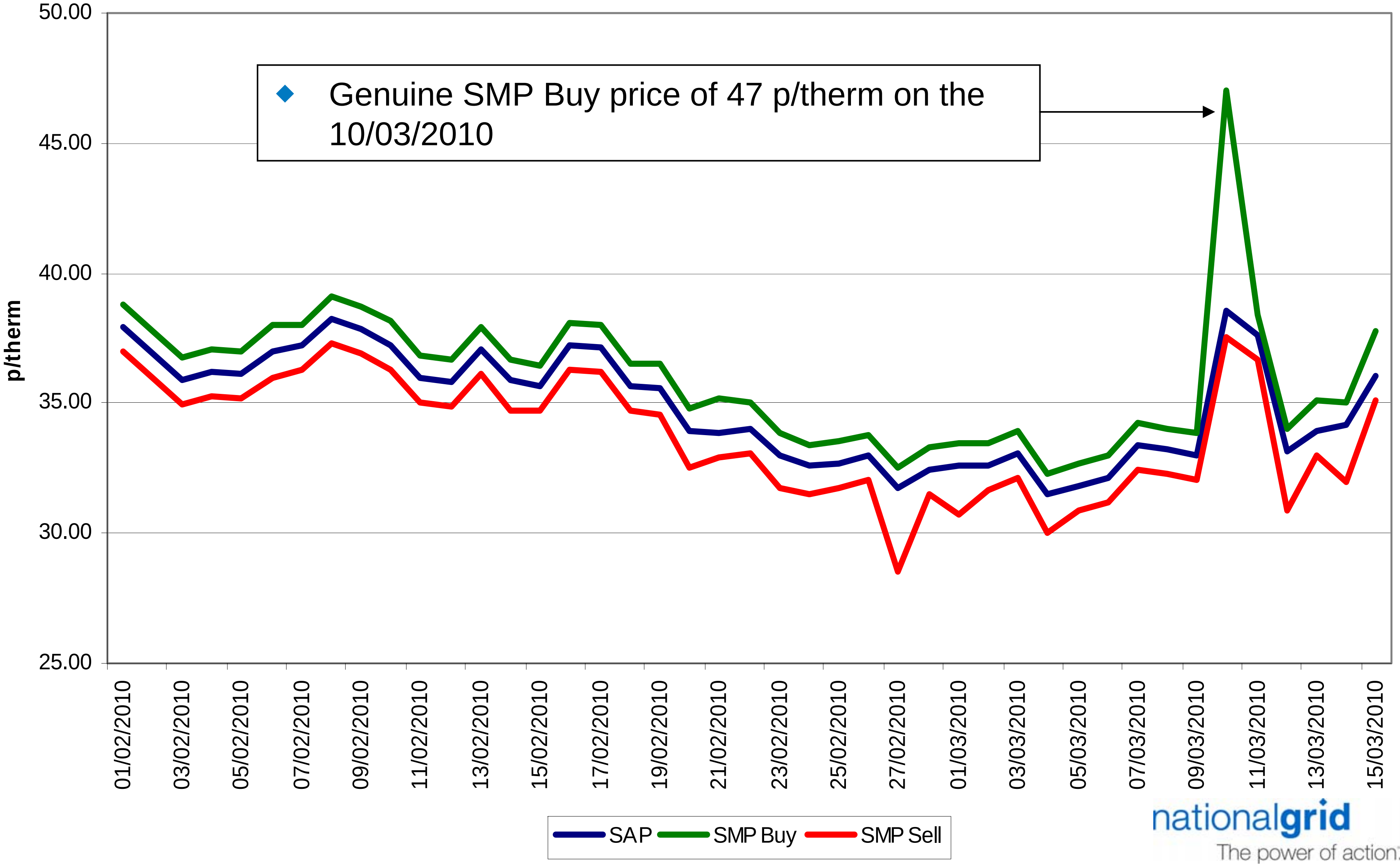
System Prices

From 01 February 2010 to 15 March 2010



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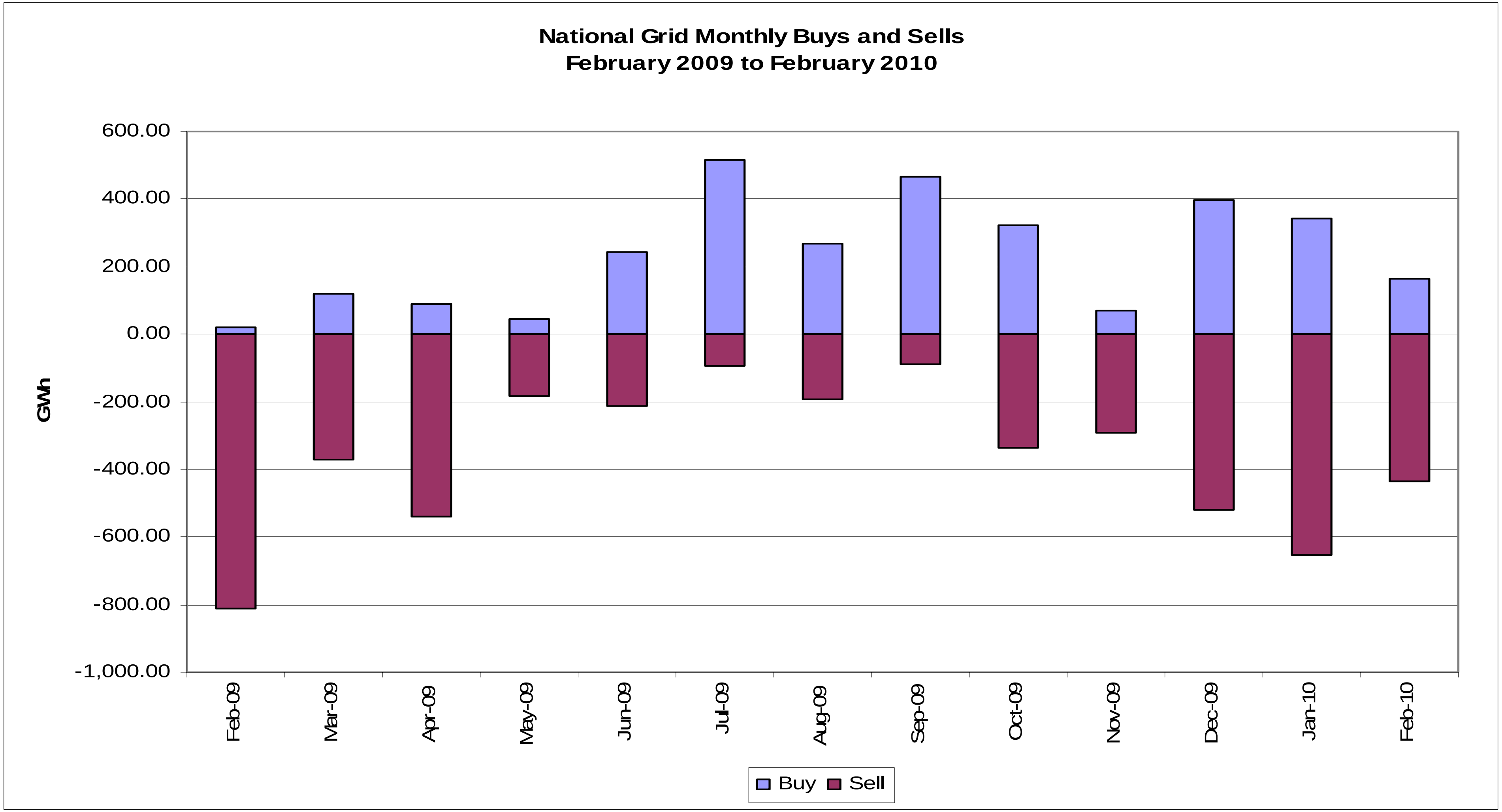
Transporter Energy Traded on the OCM

Buys and Sells by Day

From 01-February-2010 to 15-March-2010



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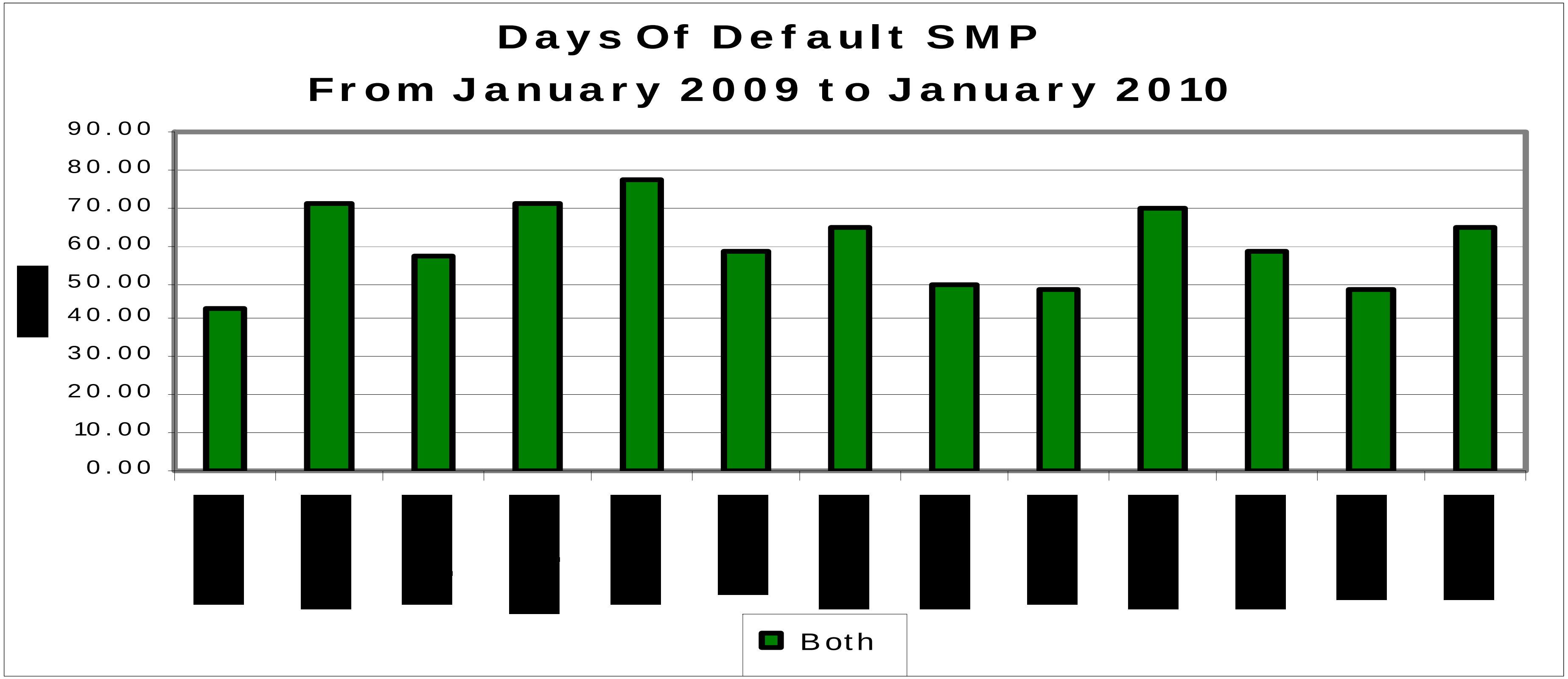
Days of Default SMP Prices

From 01-February-2010 to 28-February-2010

Percentage of Days of Default SMP

SMP Buy	SMP Sell	Both
82.1%	82.1%	64.3%



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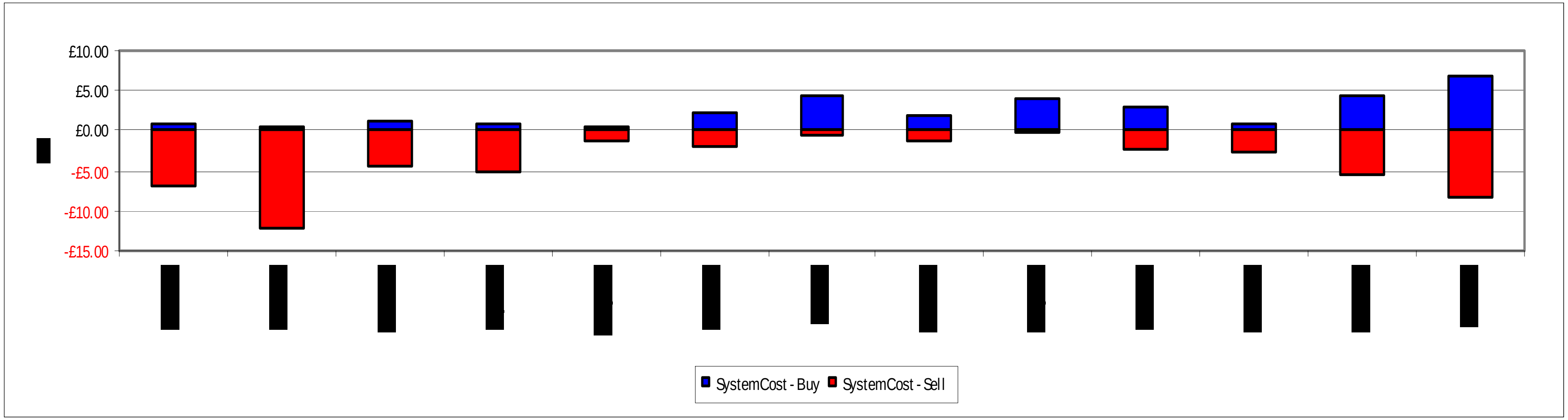
Transporter Actions on OCM Mechanism

Revenues / Costs
From 01-October-2009 to 31-January-2010

	Quantity (TWh)	Average Price (p/KWh)	Average Price (p/therm)	Cost (£m)
System Buy	1.138	1.3255	38.83	£15.08
System Sell	-1.804	1.0366	30.37	-£18.70
Net Position	-0.666 Sell			-£3.62



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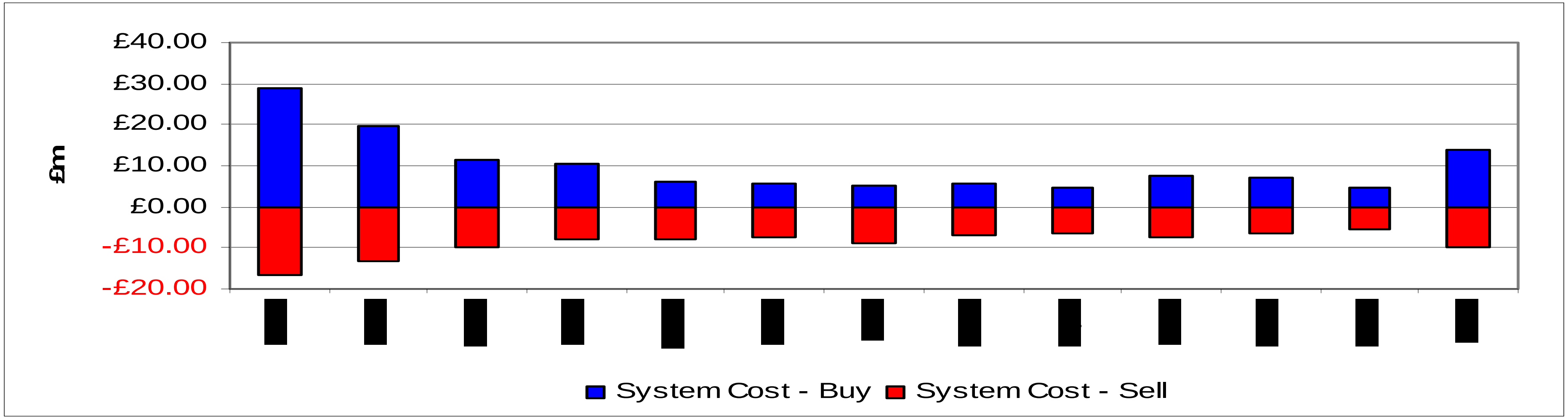
Imbalance Gas

Revenues / Costs
From 01-October-2009 to 31-January-2010

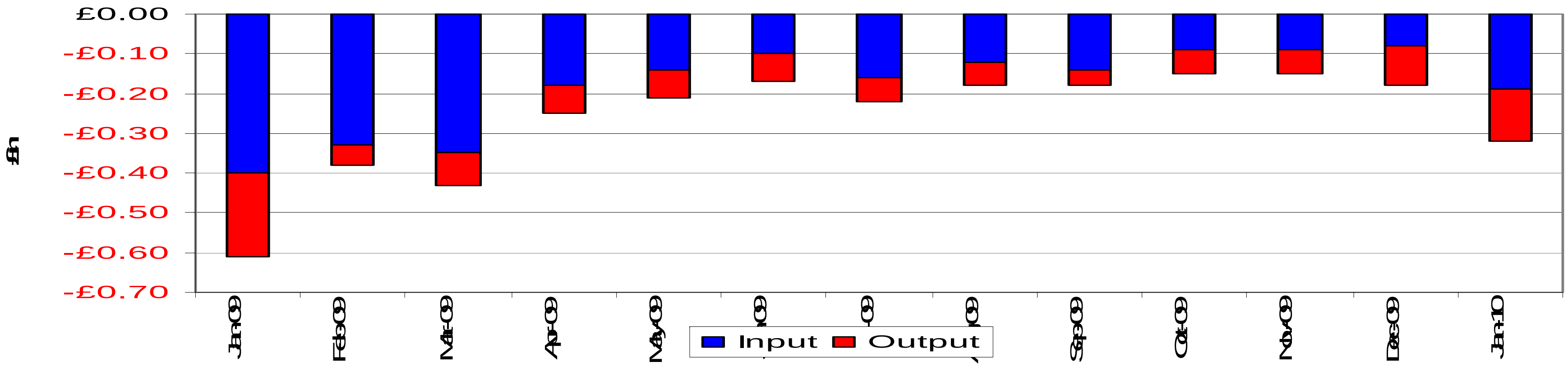
System	Quantity (TWh)	Average Price (p/KWh)	Average Price (p/therm)	Cost £m
System Buy	4.04	0.9876	28.94	£39.92
System Sell	-3.16	1.0614	31.10	-£33.54
Net Position	0.88 Buy			£6.38



Scheduling Revenues

From 01-October-2009 to 31-January-2010

	Cost £m
Input	-£0.45
Output	-£0.35
Total	-£0.80



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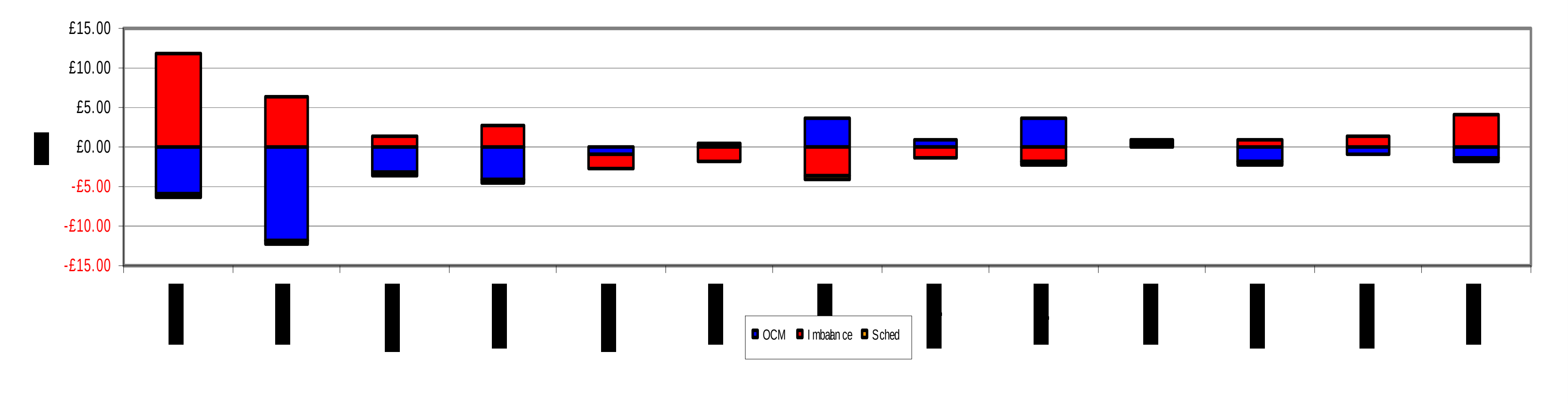
Balancing Costs

From 01-October-2009 to 31-January-2010

	£m
OCM	-3.62
Imbalance Charge	6.38
Scheduling Charge	-0.80
Balancing Cost	1.96

(0.0004p/KWh or 0.0125p/Therm of Throughput)



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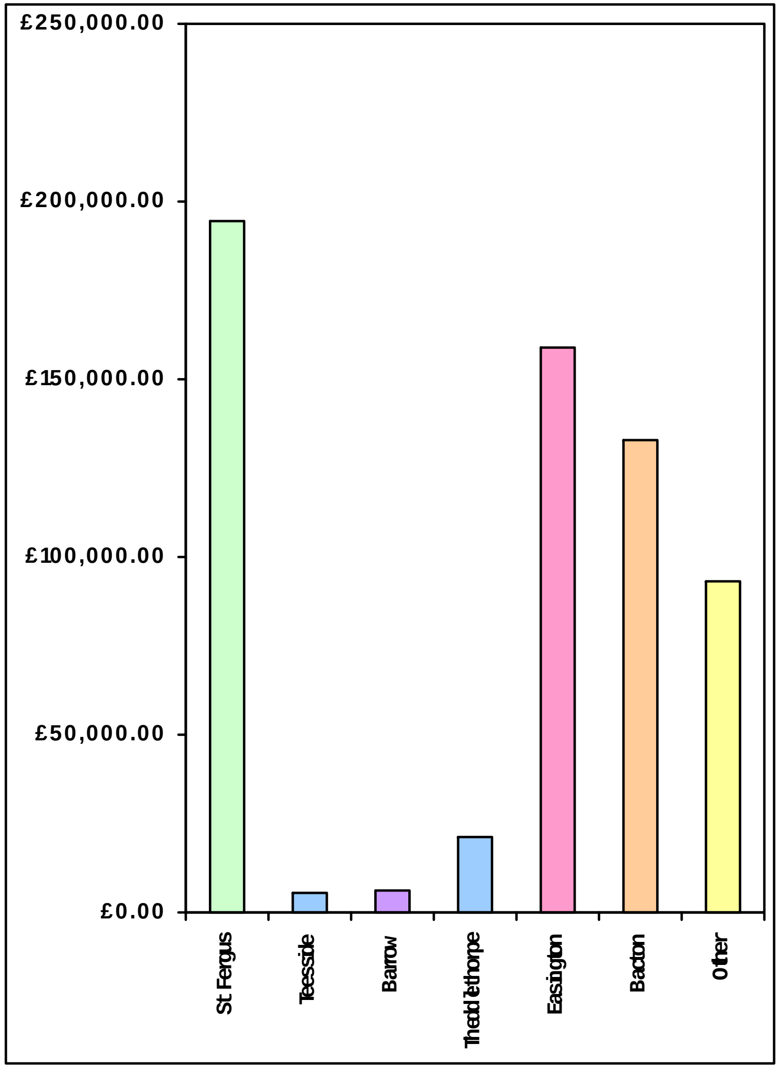
Capacity Neutrality – Revenues From DSEC & DAI

From 01 April 2009 to 31 January 2010

ASEP	Revenue
St Fergus	£194,748.79
Teesside	£5,443.19
Barrow	£6,463.50
Theddlethorpe	£20,998.45
Easington	£158,739.51
Bacton	£132,636.11
Other	£93,386.47
TOTAL	£612,416.01



Capacity Neutrality – Prompt Buy Backs

From 01 April 2009 to 31 January 2010

ASEP	Cost	No.of days	Volume (kWh)
St Fergus	£0	0	0
Teesside	£0	0	0
Barrow	£0	0	0
Theddlethorpe	£0	0	0
Easington	£0	0	0
Bacton	£0	0	0
TOTAL	£0	0	0

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Capacity Neutrality – Revenues From Overruns

From 01 April 2009 to 31 January 2010

Month	Revenue
April 2009	-£31,271.01
May 2009	-£154,266.59
June 2009	-£4,201.89
July 2009	-£345,143.81
August 2009	-£176,913.79
September 2009	-£2,992.58
October 2009	-£1,181.58
November 2009	-£94,389.80
December 2009	-£143.13
January 2010	-£3,219.25
Total	-£813,723.43

Capacity Neutrality – Capacity Management Agreement (including RMTTSEC)

From 01 April 2009 to 31 January 2010

Month	Cost
April 2009	£11,589.17
May 2009	£0.00
June 2009	£21,492.00
July 2009	£0.00
August 2009	£0.00
September 2009	£0.00
October 2009	£0.00
November 2009	£0.00
December 2009	£0.00
January 2010	£0.00
Total	£33,081.17

Capacity Neutrality – Net Cost/Revenue

From 01 April 2009 to 31 January 2010

DSEC/DAI Revenue	-£612,416.01
Buy back costs	+£0.00
Capacity Management Agreement	+£33,081.17
Overrun Revenue	-£813,723.43
Net Revenue	-£1,393,058.28

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