

Operational Forum Meeting



Wednesday 12th October 2011, 10:30AM, Radisson Grafton Hotel,
130 Tottenham Court Road, London.

System Management Principles Statement



System Management Principles Statement

- Compliance report Period July, August, and September 2011
- Summary of balancing actions and breaches for July, August, and September 2011
- Performance compared to last year

Summary Report

	Jul 11	Aug 11	Sep 11
Total Number of Buy Actions	7	13	7
Total Number of Sell Actions	32	16	33
Total	39	29	40
Number of Material Breaches	0	0	0
Number of Non-Material Breaches	0	0	0

2010 / 2011 Comparison

	To Sep 2010	To Sep 2011
Number of Balancing Actions (Calendar year to date)	297	296
Number of Material Breaches (Calendar year to date)	0	0
Number of Non Material Breaches (Calendar year to date)	0	0

Operational Overview

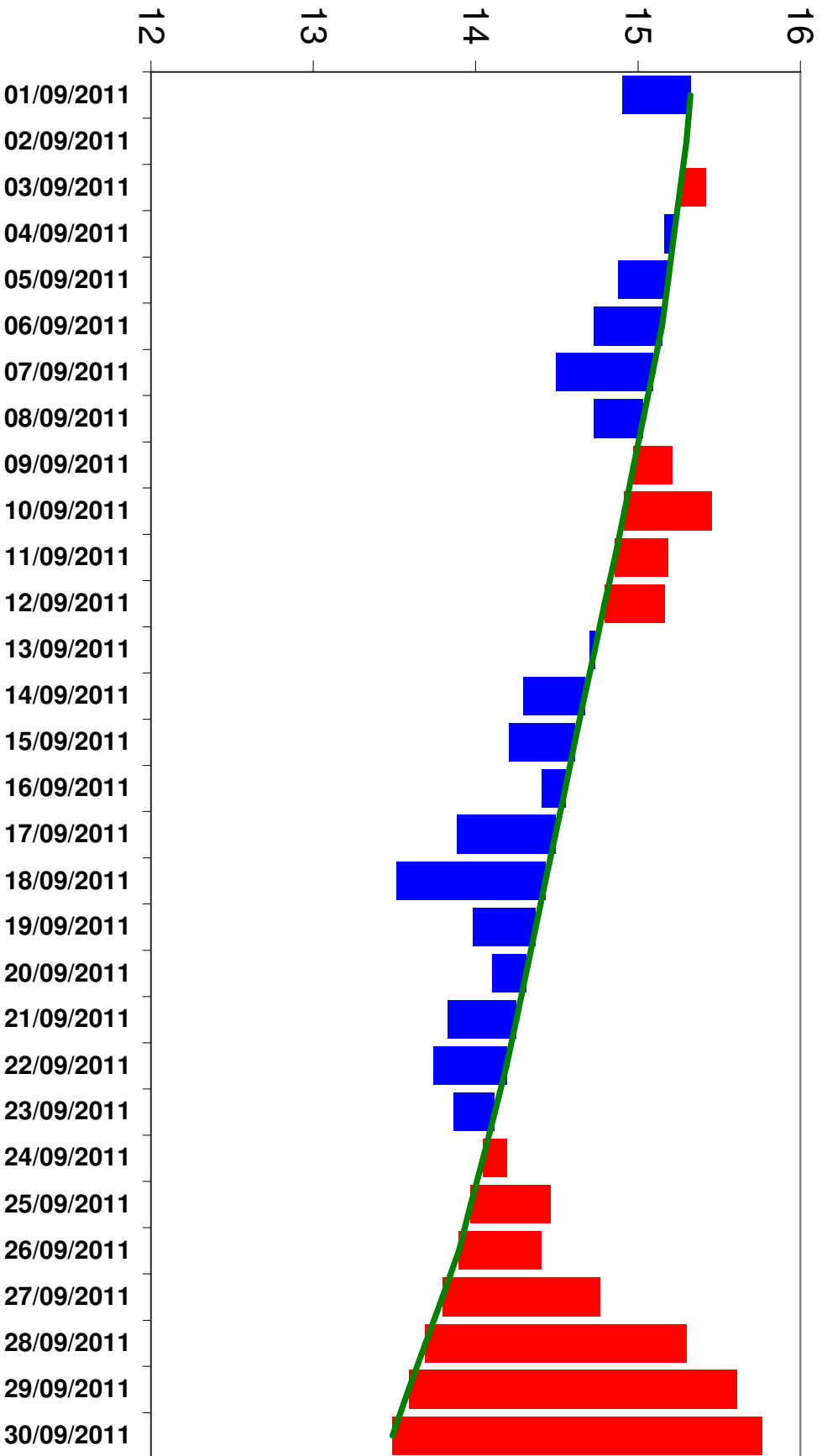


Weather



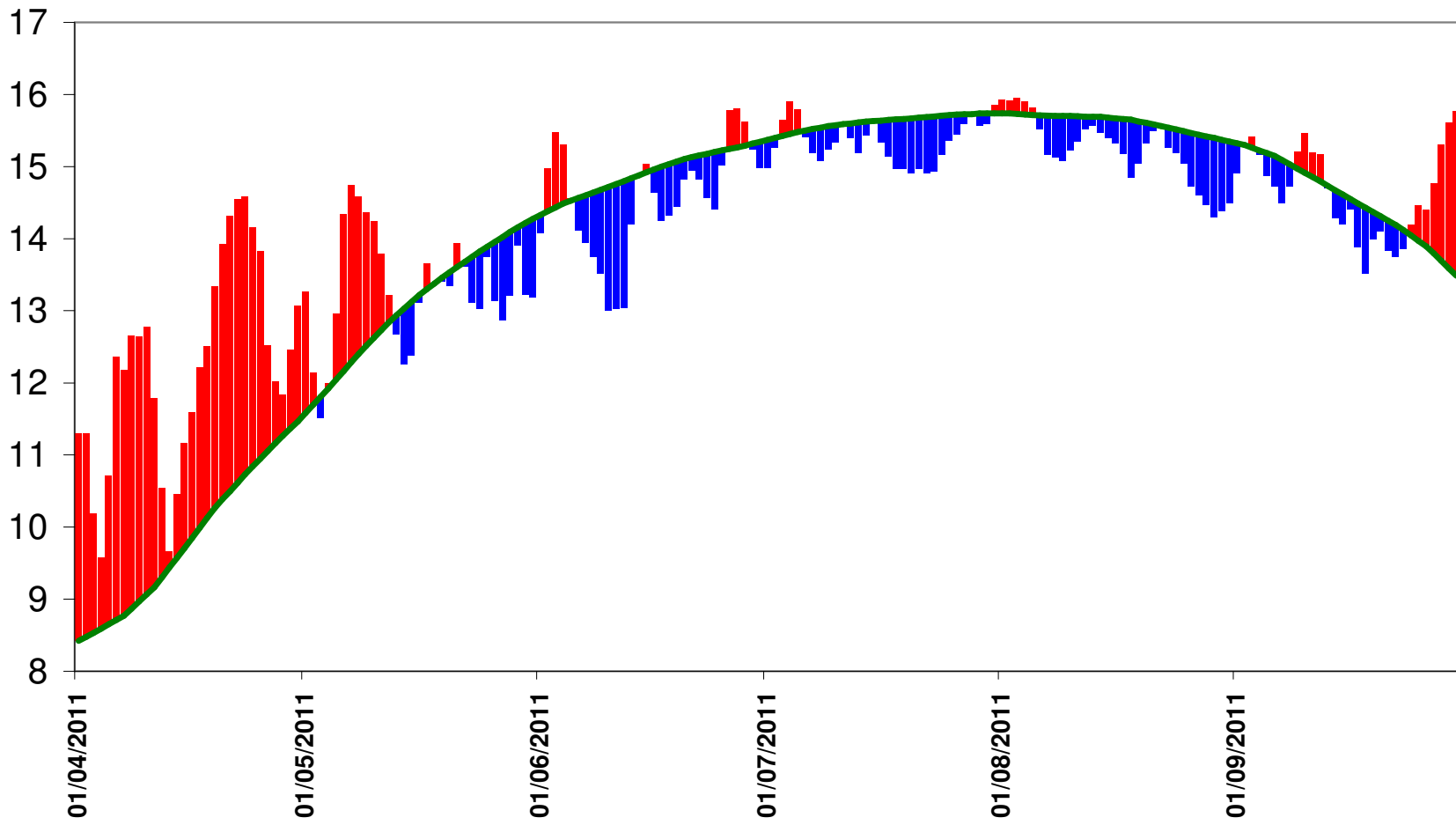
Weather – Sept 2011

National CWV and EP2 SNCW



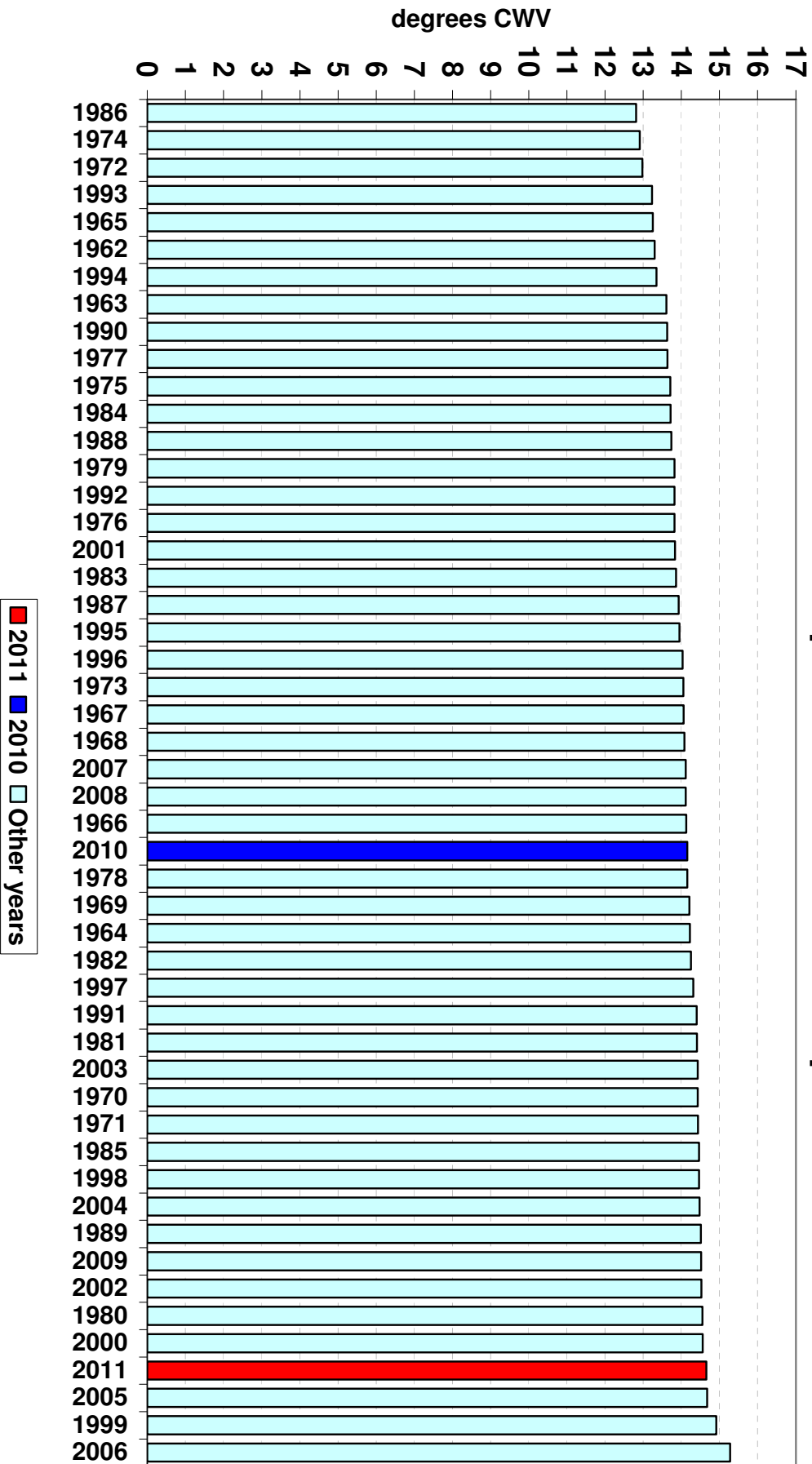
Weather – 1st April to 30th Sept 2011

National CWV and EP2 SNCW



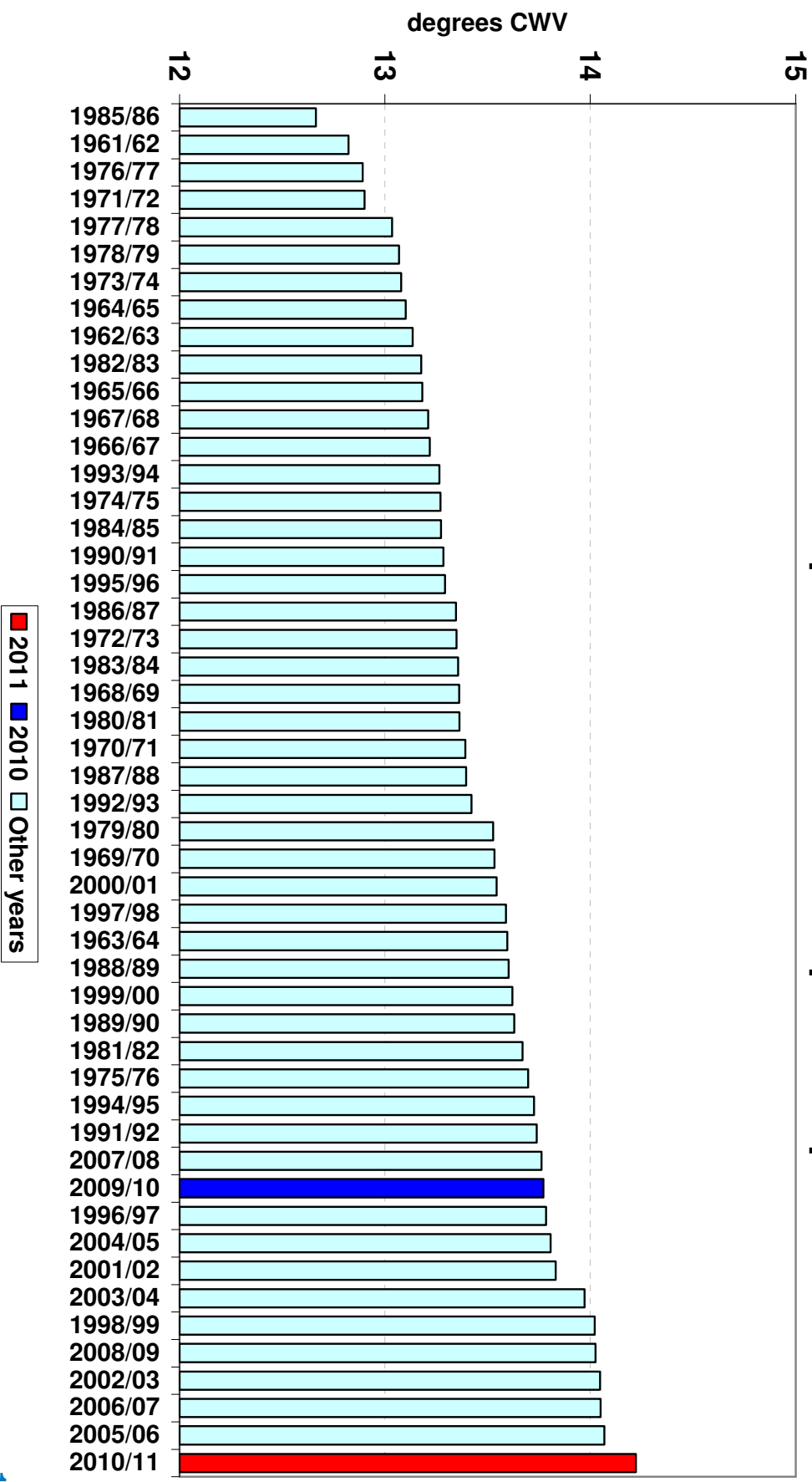
Mean Composite Weather Variables – Sept 2011

Mean National Composite Weather for September



Mean Composite Weather Variables April to Sept 2011

Mean National Composite Weather for April to September

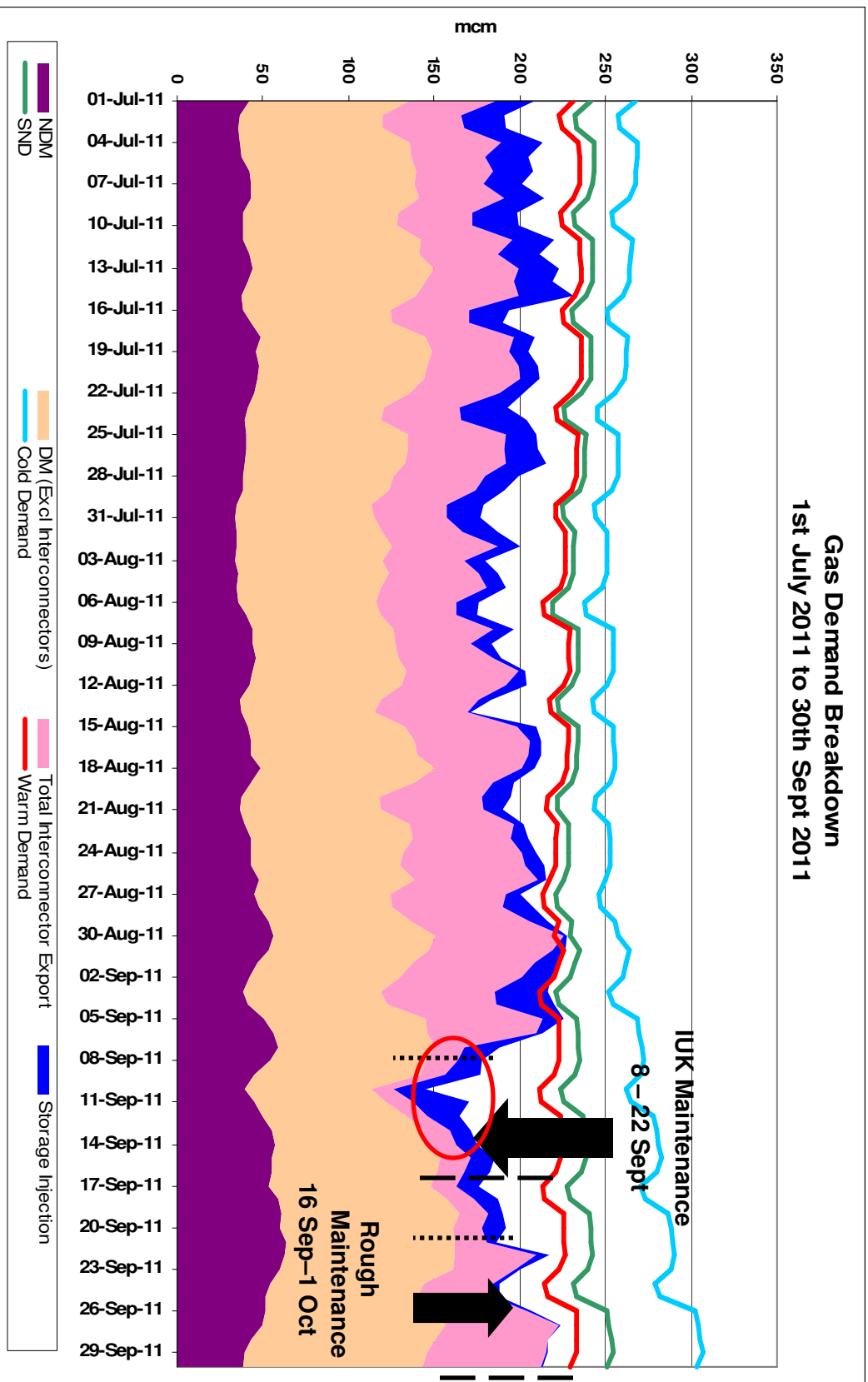


Demands



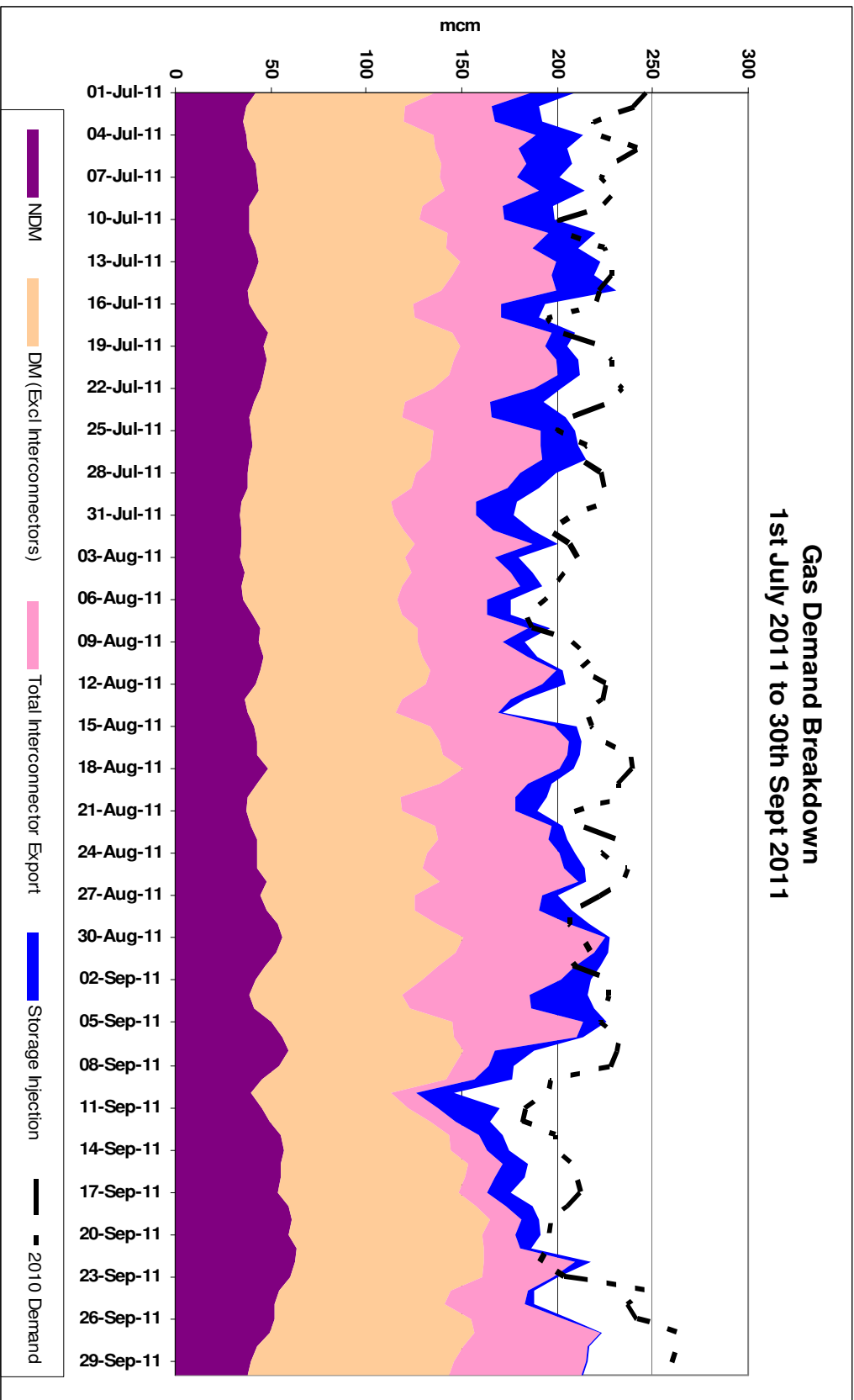
Gas Demand Breakdown

1st July 2011 to 30th September 2011



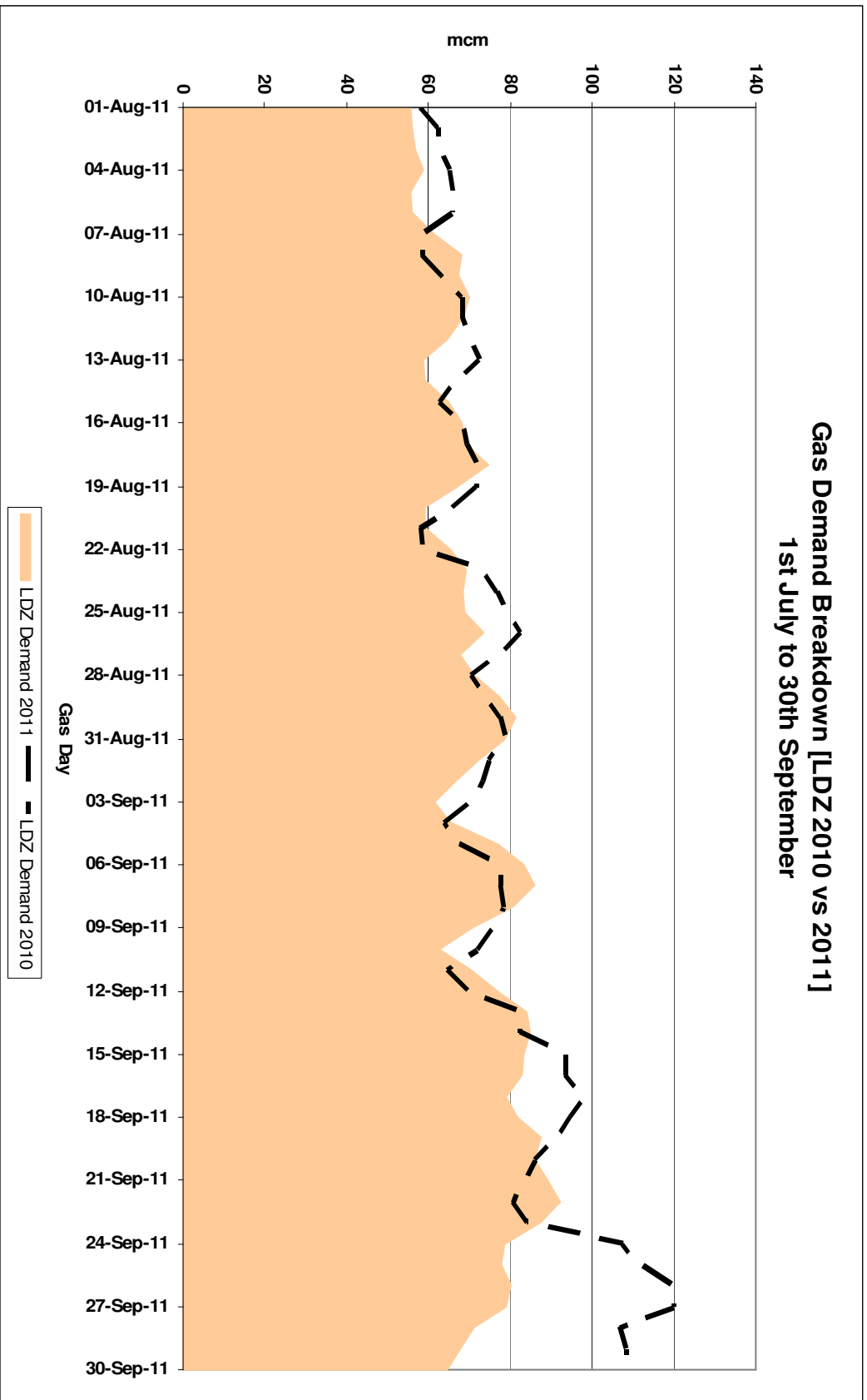
Gas Demand Breakdown

2010 Vs 2011



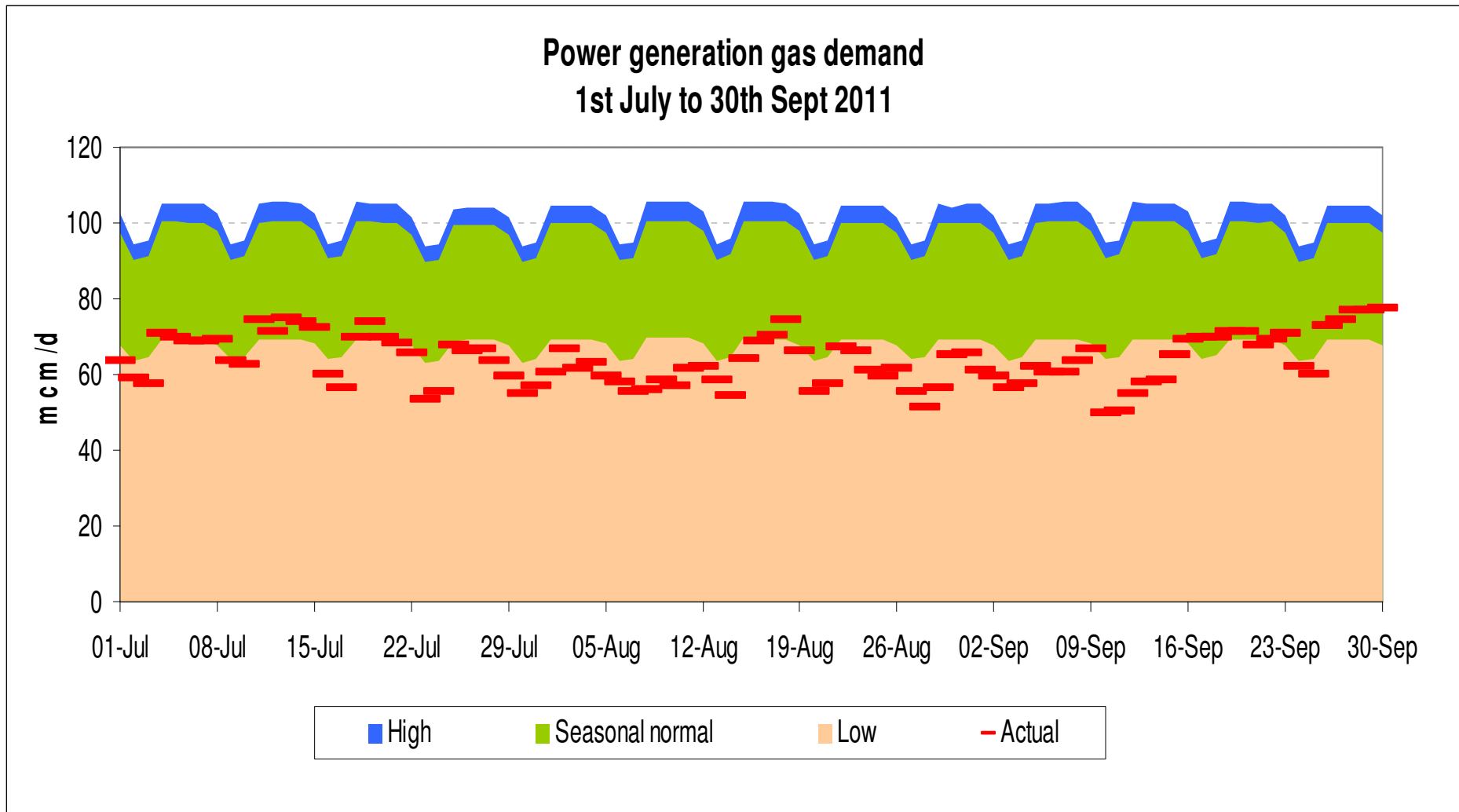
LDZ Demand

2010 Vs 2011



Power Generation

1st July 2011 to 30th Sept 2011

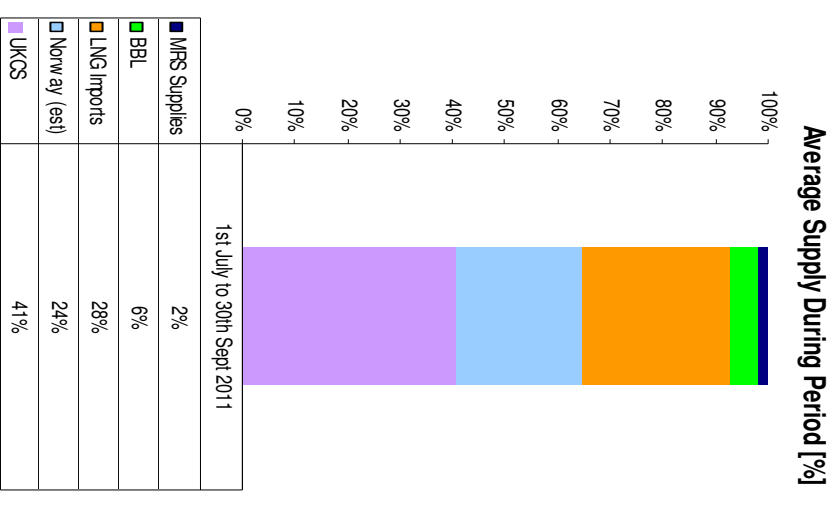
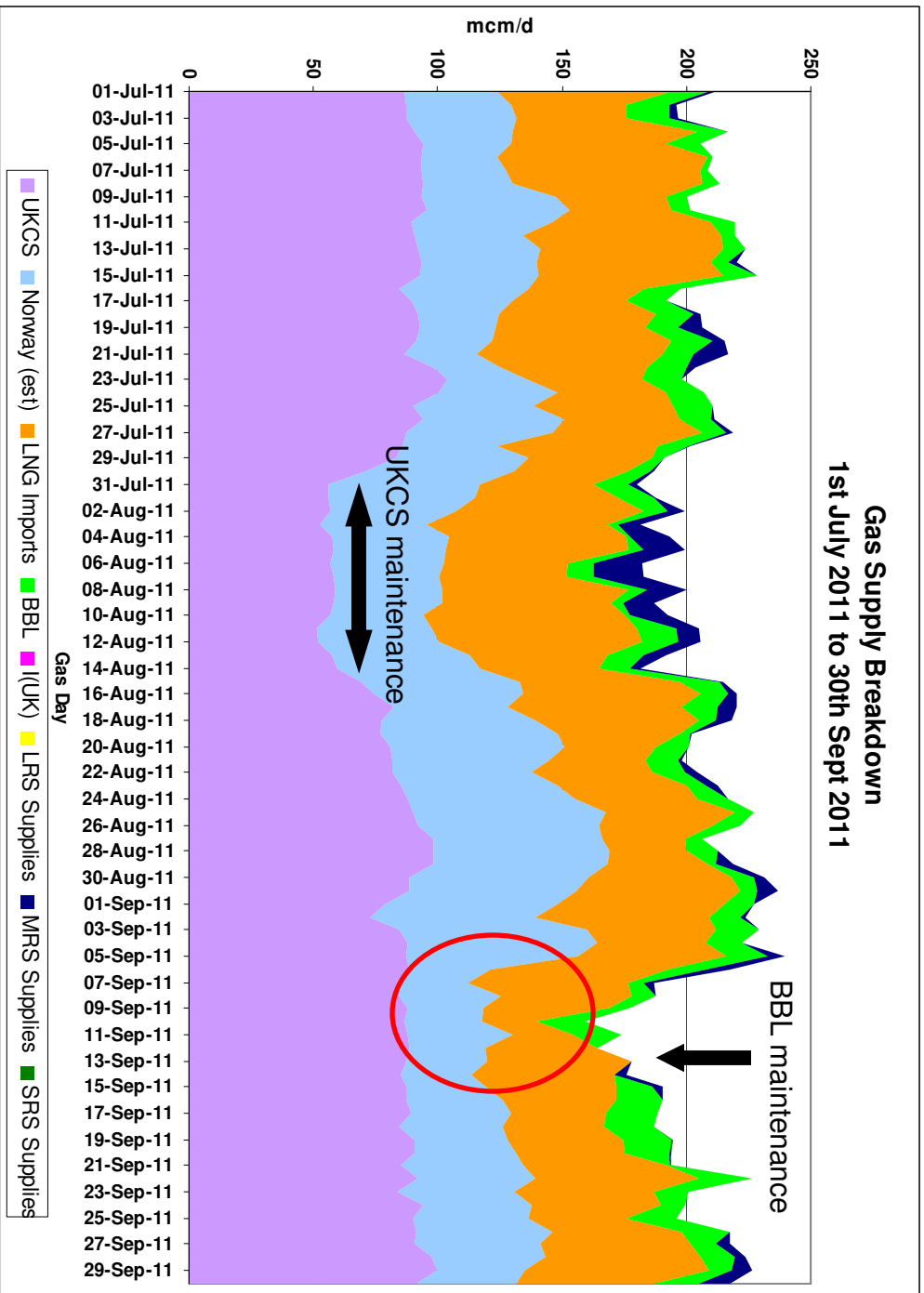


Supplies



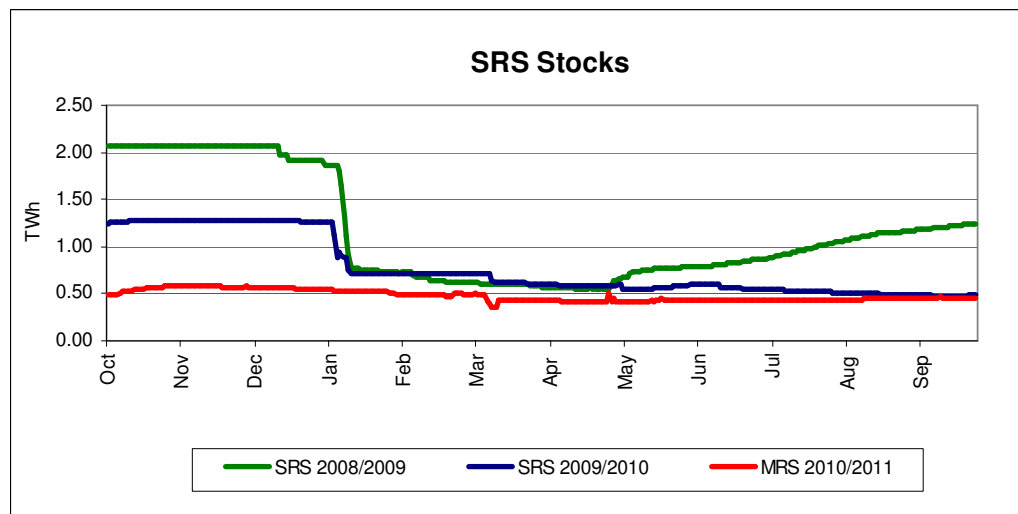
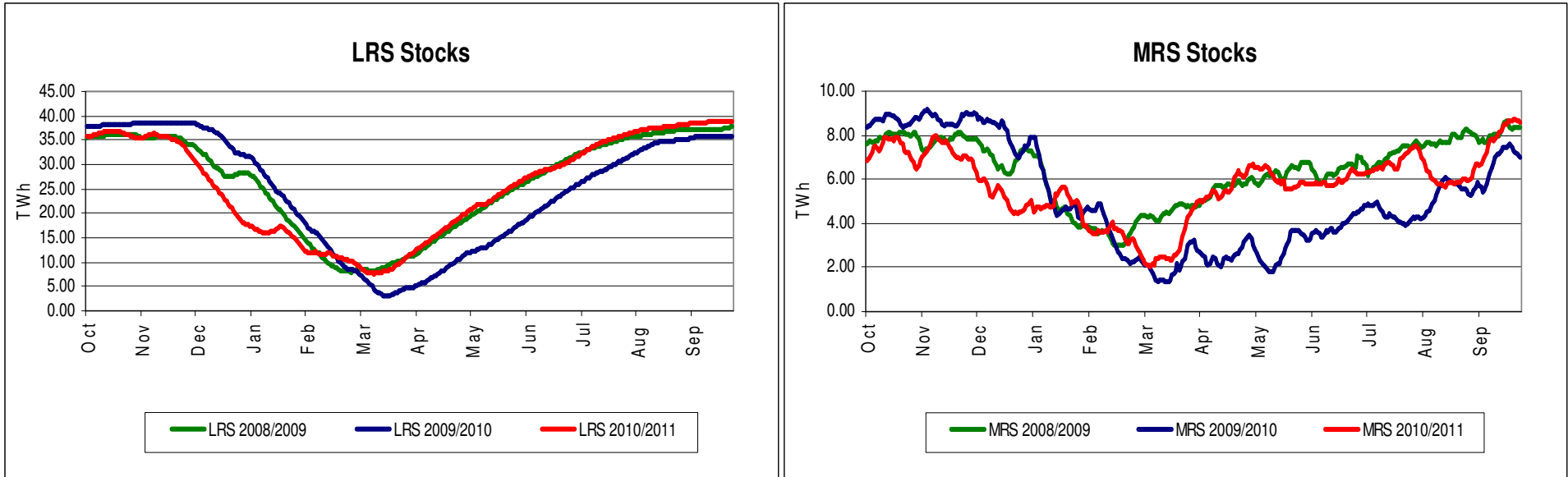
Gas Supply Breakdown

1st July 2011 to 30th Sept 2011



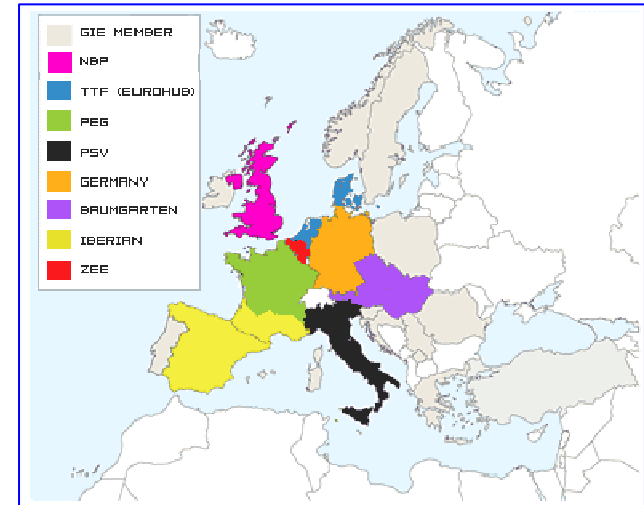
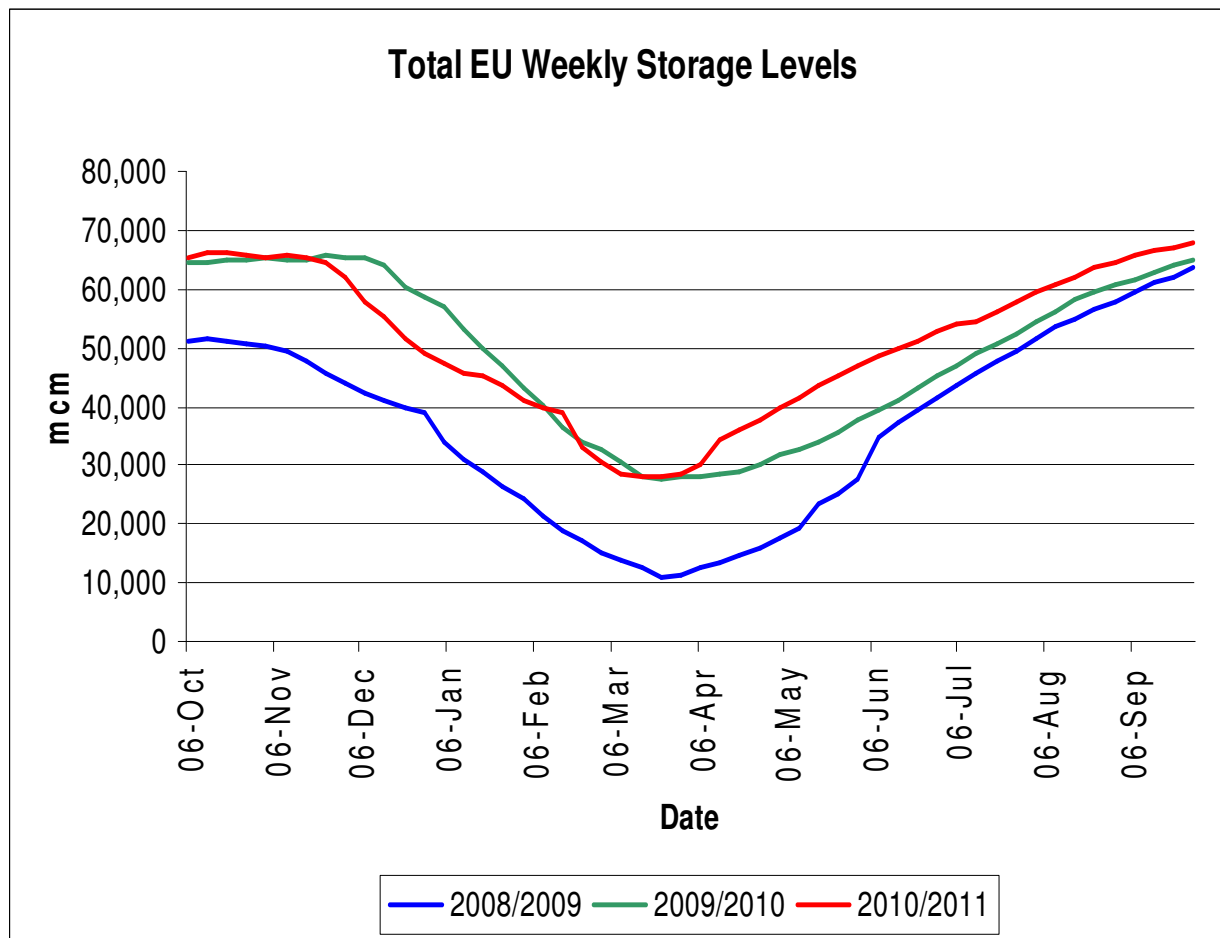
Storage Stocks - UK

From 1st October 2010 to 30th Sept 2011



Storage Stocks - EU

From 1st October 2010 to 30th September 2011



Stocklevel Status at 06:00CET on Wednesday 05.10.11

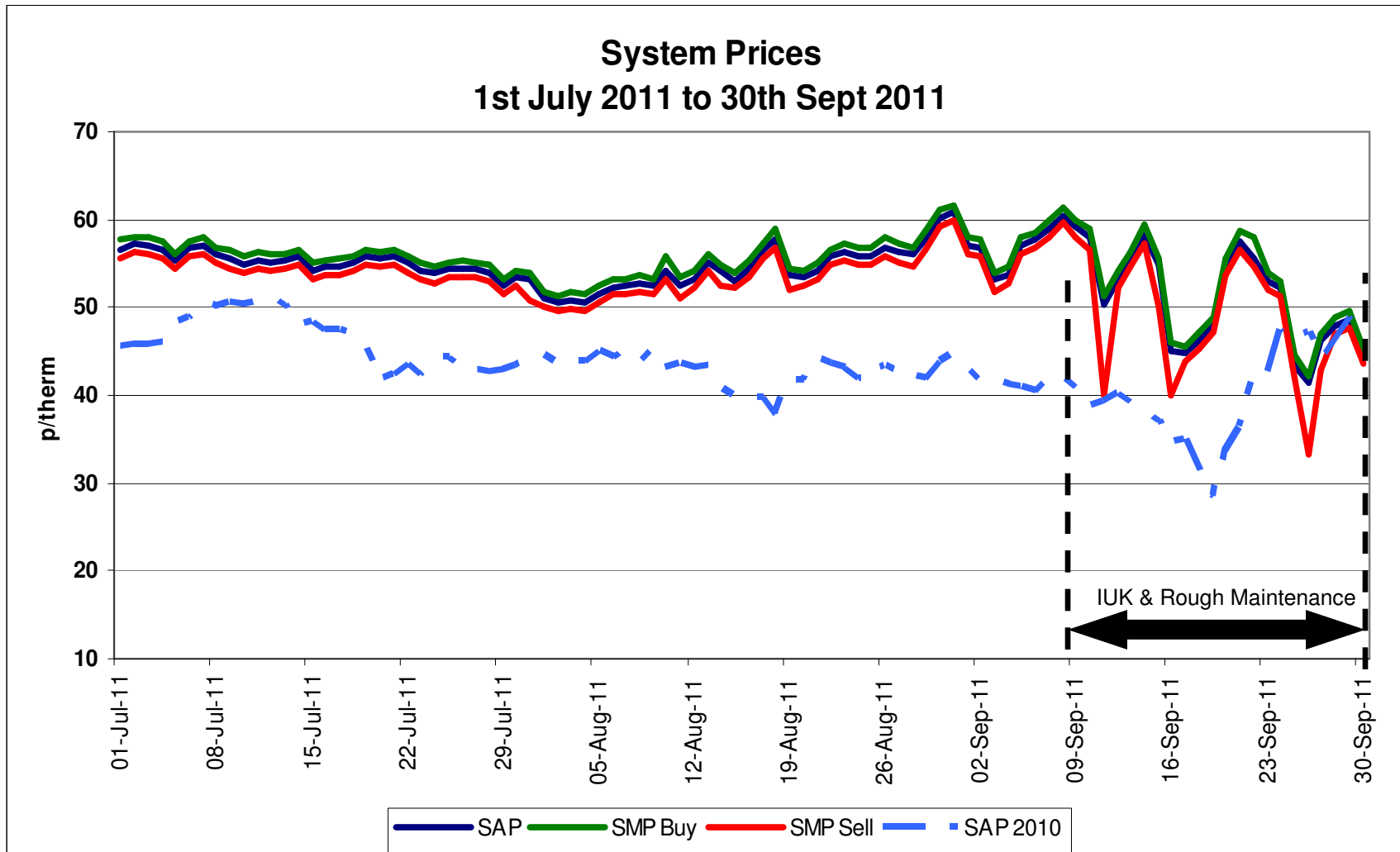
Hub Area	Stock Level (mcm)	% Full
Baumgarten	14095.67	88.29%
Germany	18738.65	91.64%
Iberian	2280.89	96.40%
NBP	4626.00	97.26%
France	10785.64	86.61%
PSV	15372.22	98.53%
TTF (Eurohub)	1862.36	90.23%
ZEE	680.00	100.00%
Total Hubs	68441.43	93.62%

Transporter Actions and Neutrality



System Prices

1st July 2011 to 30th September 2011

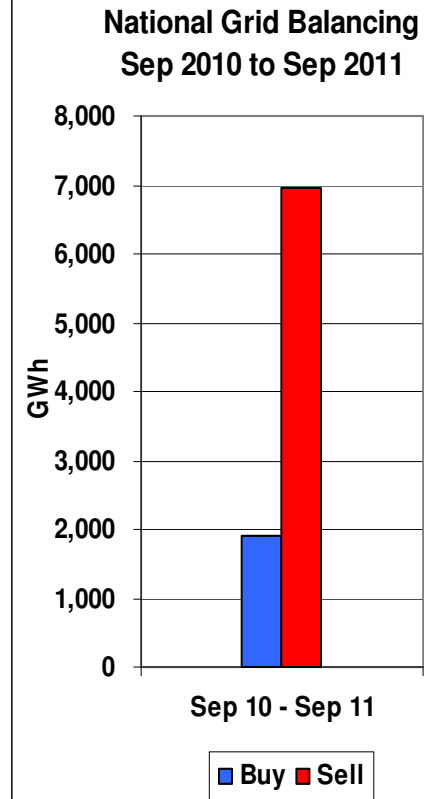
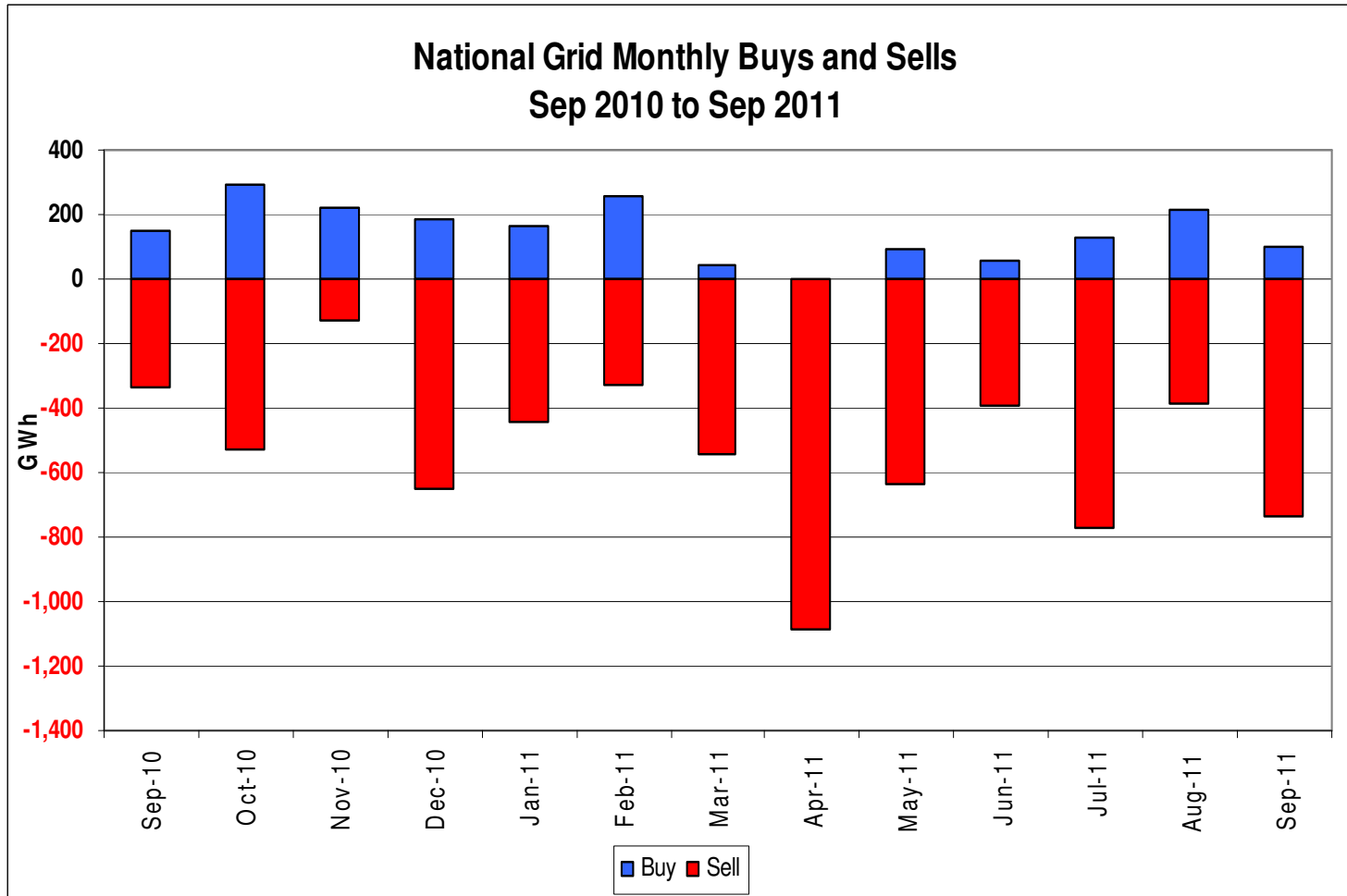


Transporter Energy Traded on the OCM

Buys and Sells by Month
From Sep 2010 to Sep 2011



THE POWER OF ACTION

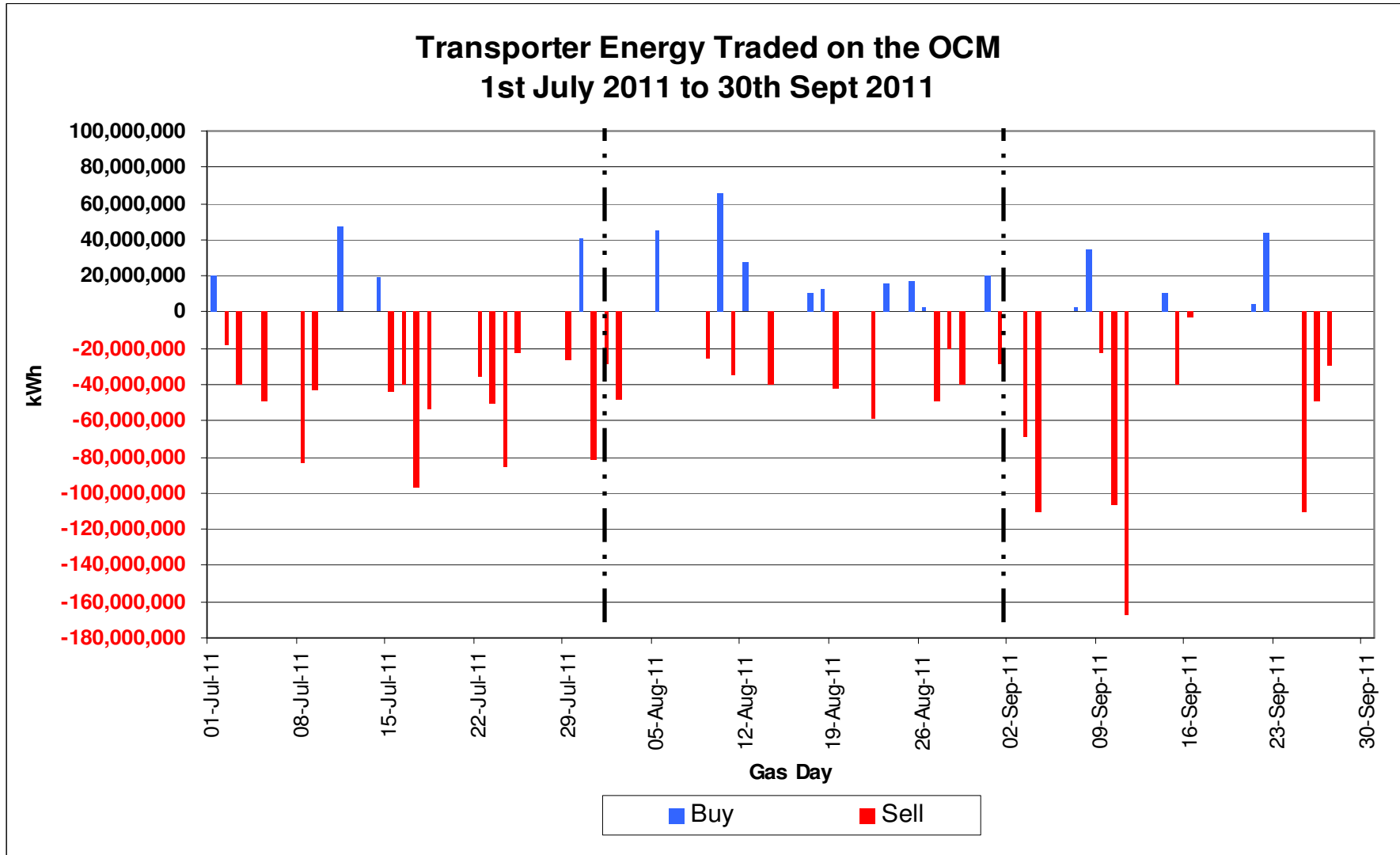


Transporter Energy Traded on the OCM

Buys and Sells by Day
From 1st July 2011 to 30th Sept 2011



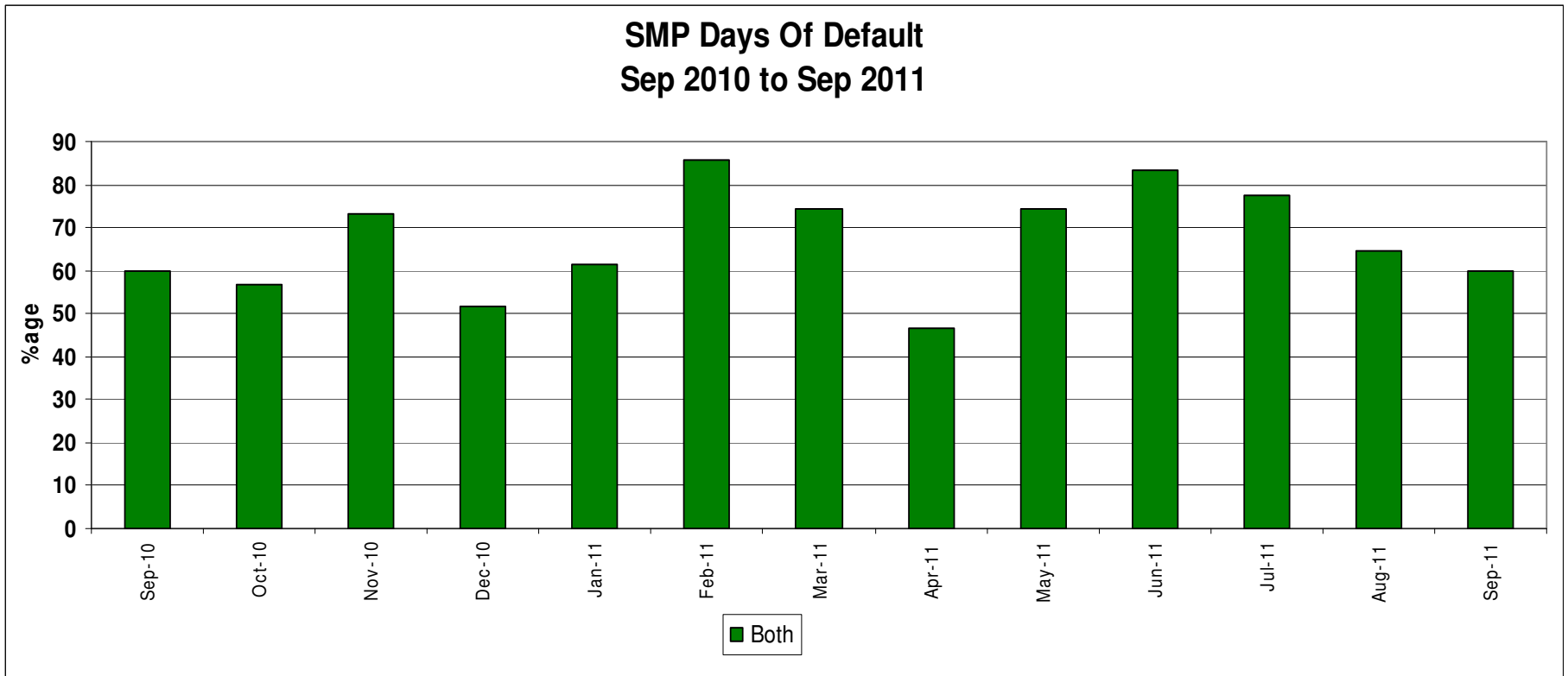
THE POWER OF ACTION



Days of Default SMP Prices

From Sep 2010 to Sep 2011

	SMP Buy	SMP SELL	Both
Aug-11	87.10%	77.42%	64.52%
Sep-11	86.67%	70.00%	60.00%

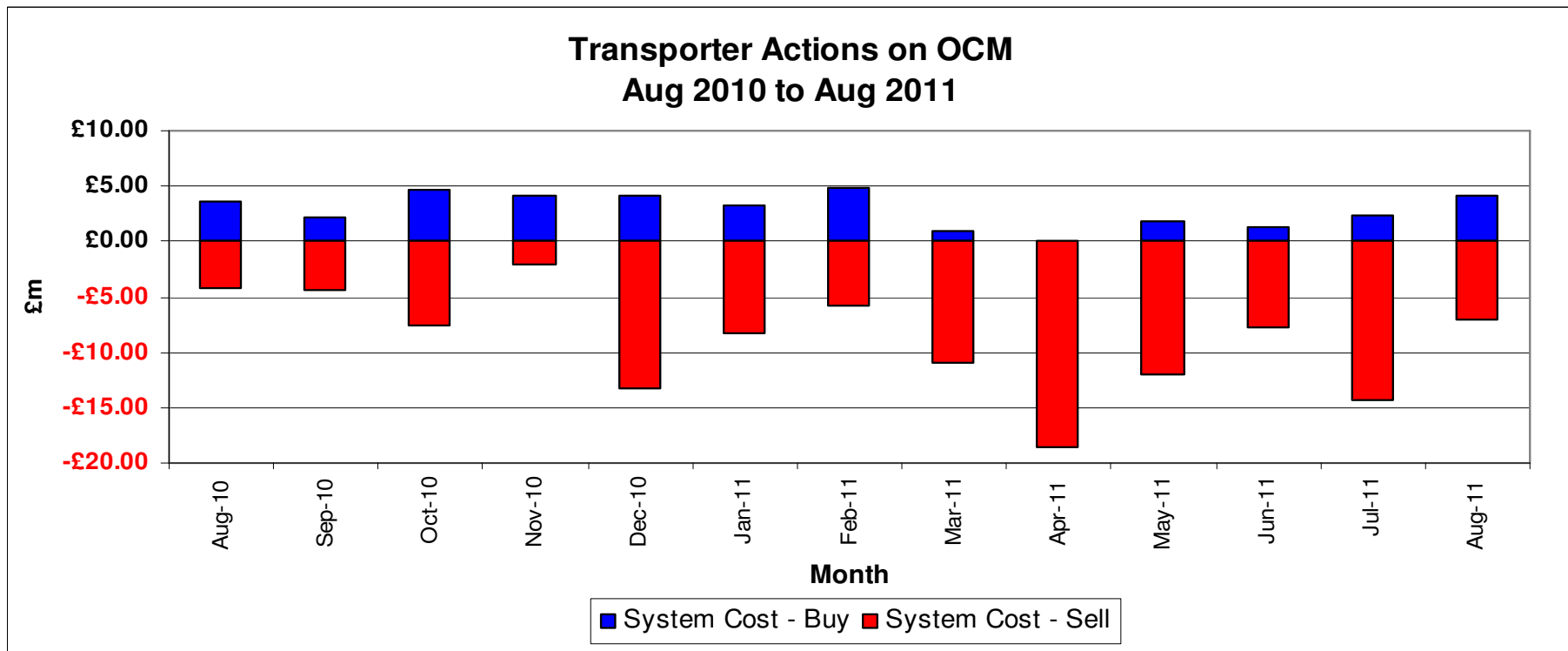


Transporter Actions on the OCM Mechanism

Revenues / Costs

From 1st October 2010 to 31st August 2011

	Quantity TWh	Average p/kWh	Price Therms	Cost £m
System Buy	1.66	1.88	55.13	£31.23
System Sell	-5.9	1.83	53.58	-£107.83
Net Position	-4.24			-£76.60

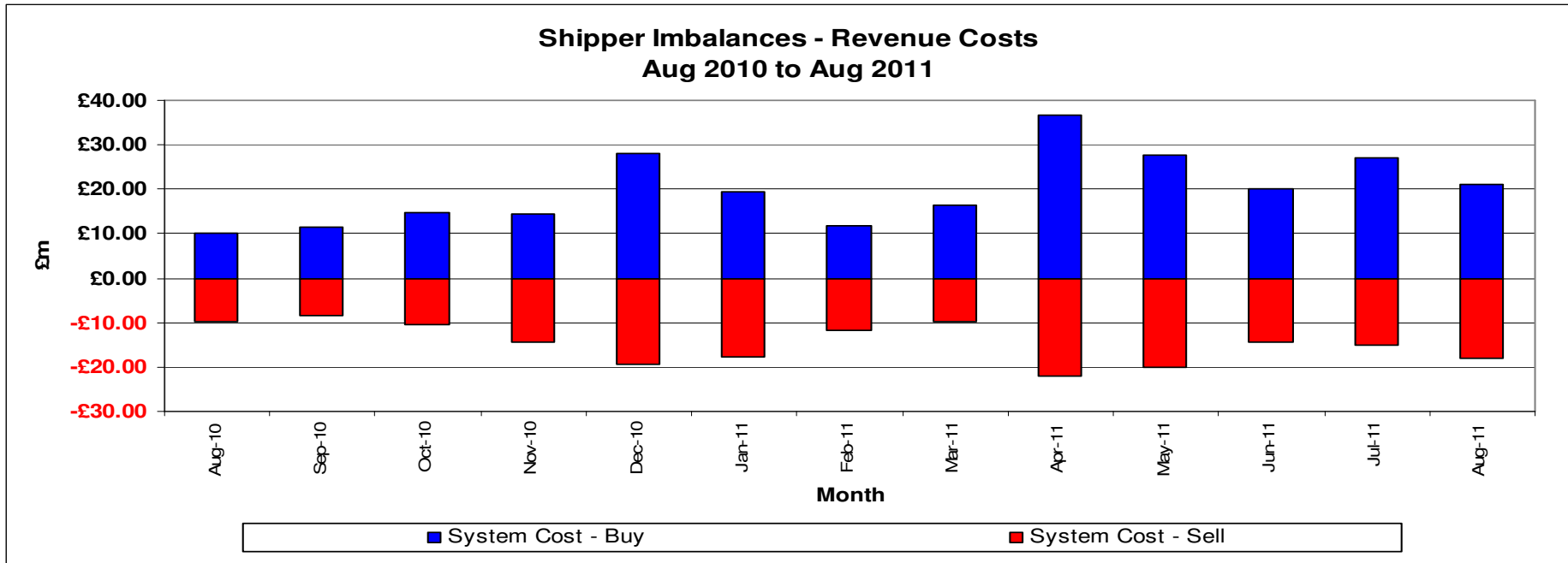


Shipper Imbalance

Revenues / Costs

From 1st October 2010 to 31st August 2011

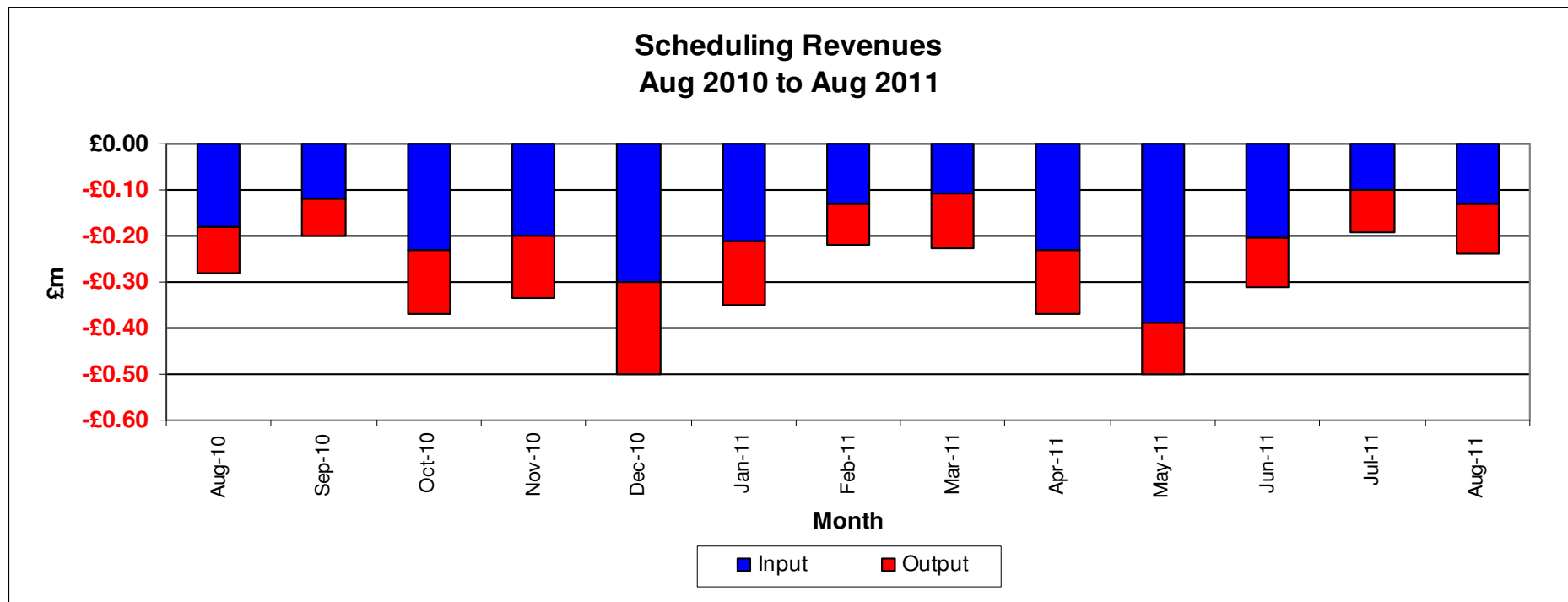
	Quantity (TWH)	Average Price P/KWh	Average price P/Therm	Cost £m
System Buy	13.03	1.83	53.58	£238.21
Shipper Over Delivery/Cost to Neutrality				
System Sell	-8.95	1.93	56.61	-£172.97
Shipper Under Delivery/Revenue to Neutrality				
Net Position	4.08			£65.24



Scheduling Revenues

From 1st October 2010 to 31st August 2011

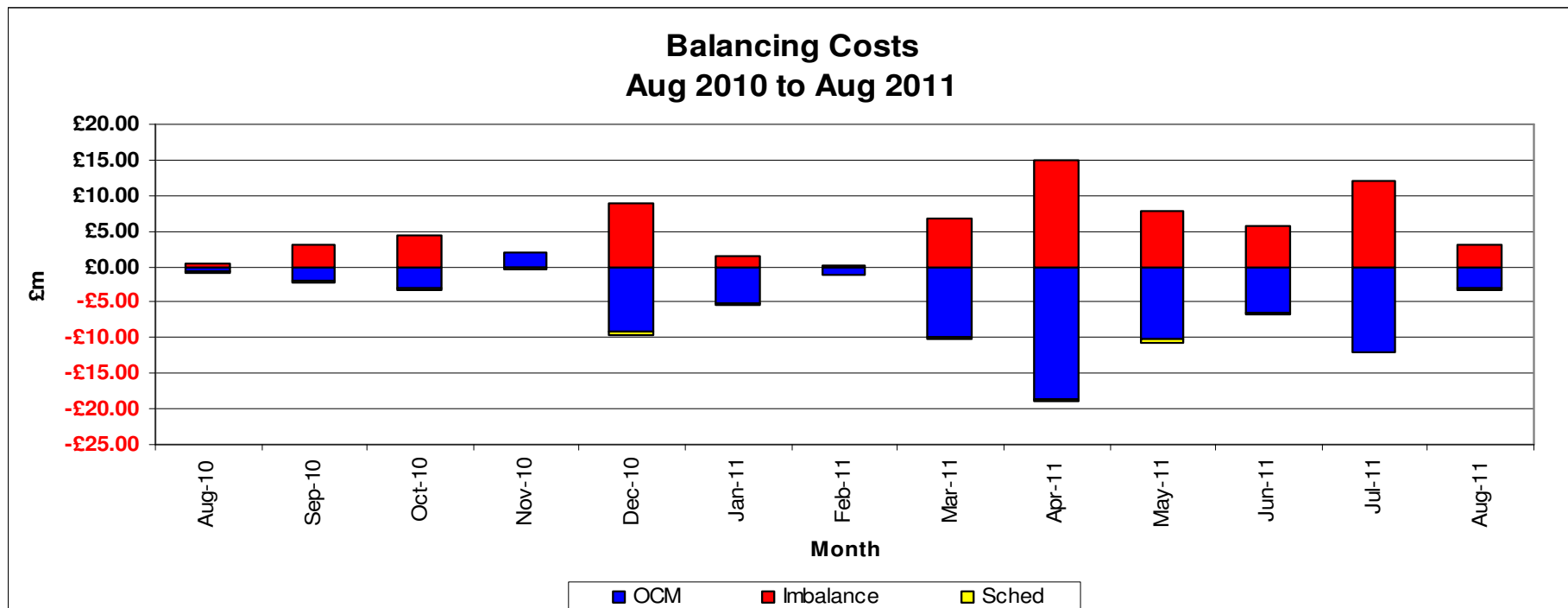
	Cost £m
Input	-£2.23
Output	-£1.38
Total	-£3.61



Balancing Costs

From 1st October 2010 to 31st August 2011

	£m
Transporter Actions on OCM	-£76.60
Imbalance Charge	65.24
Scheduling Charge	-£3.61
Balancing Cost	-£14.97

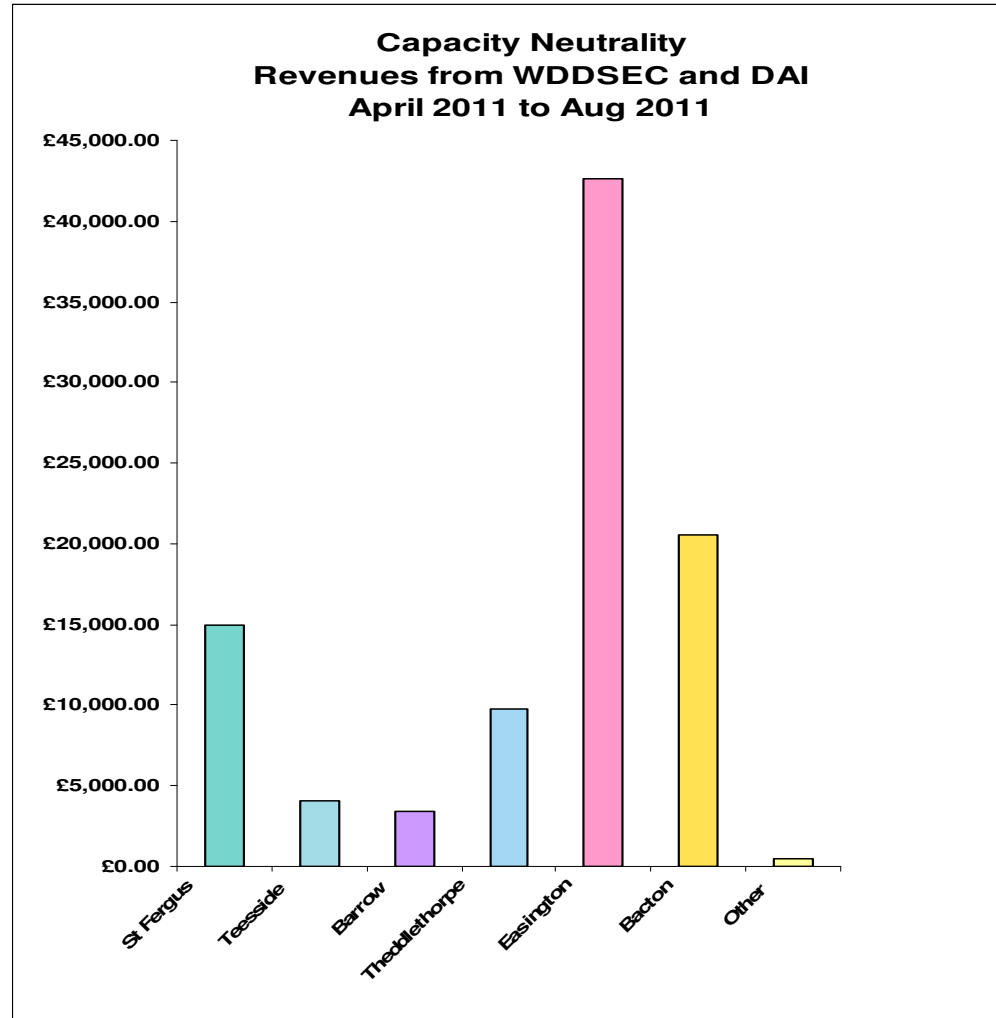


Capacity Neutrality

Revenues from WDDSEC and DAI

From 1st April 2010 to 31st August 2011

St Fergus	£14,960.15
Teesside	£4,112.30
Barrow	£3,365.00
Theddlethorpe	£9,787.86
Easington	£42,614.61
Bacton	£20,602.96
Other	£470.31
Net Revenue	-£95,913.19



Capacity Neutrality

Prompt Buy Backs

From 1st April 2011 to 31st August 2011

ASEP	Cost	No. of Days	Energy (kWh)
St.Fergus	£0.00	0	0
Teesside	£0.00	0	0
Barrow	£0.00	0	0
Theddlethorpe	£0.00	0	0
Easington	£0.00	0	0
Bacton	£0.00	0	0
TOTAL	£0.00	0	0

Capacity Neutrality

Capacity Management Agreement (Including RMTTSEC)

From 1st April 2011 to 31st August 2011

Month	Cost
Apr-11	£0.00
May-11	£0.00
Jun-11	£0.00
Jul-11	£0.00
Aug-11	£0.00
Sep-11	
Oct-11	
Nov-11	
Dec-11	
Jan-12	
Feb-12	
Mar-12	
TOTAL	£0.00

Capacity Neutrality

Revenues from Locational Sells and PRI Charges

From 1st April 2011 to 31st August 2011

Month	Revenue
Apr-11	-£389,625.00
May-11	-£799,666.50
Jun-11	£0.00
Jul-11	£0.00
Aug-11	£0.00
Sep-11	
Oct-11	
Nov-11	
Dec-11	
Jan-12	
Feb-12	
Mar-12	
TOTAL	-£1,189,291.50

Capacity Neutrality

Revenues from Entry Capacity Overruns and Non-Obligated Sales



From 1st April 2011 to 31st August 2011

Month	Entry Capacity	Non-Obligated Sales
Apr-11	-£10,737.90	£0.00
May-11	-£35,509.78	£0.00
Jun-11	-£14,936.59	£0.00
Jul-11	-£22,040.97	£0.00
Aug-11	-£759.84	£0.00
Sep-11		
Oct-11		
Nov-11		
Dec-11		
Jan-12		
Feb-12		
Mar-12		
TOTAL	-£83,985.08	£0.00

Capacity Neutrality Net Cost / Revenue

From 1st April 2011 to 31st August 2011

Month	Revenue
WDDSEC/DAI Revenue	-£95,913.19
Buy Back Costs	£0.00
Capacity management Agreement	£0.00
Entry Capacity Overrun Revenue	-£83,985.08
Non-Obligated Sales Revenue	£0.00
Revenue from Locational Sells and PRI Charges	-£1,189,291.50
Net Revenue	-£1,369,189.77