

### **Operational Overview**









### Weather



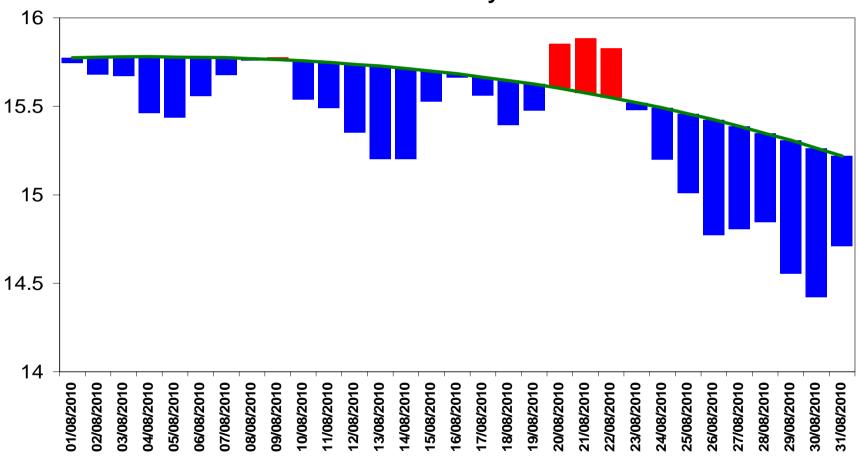






### Weather – August 2010

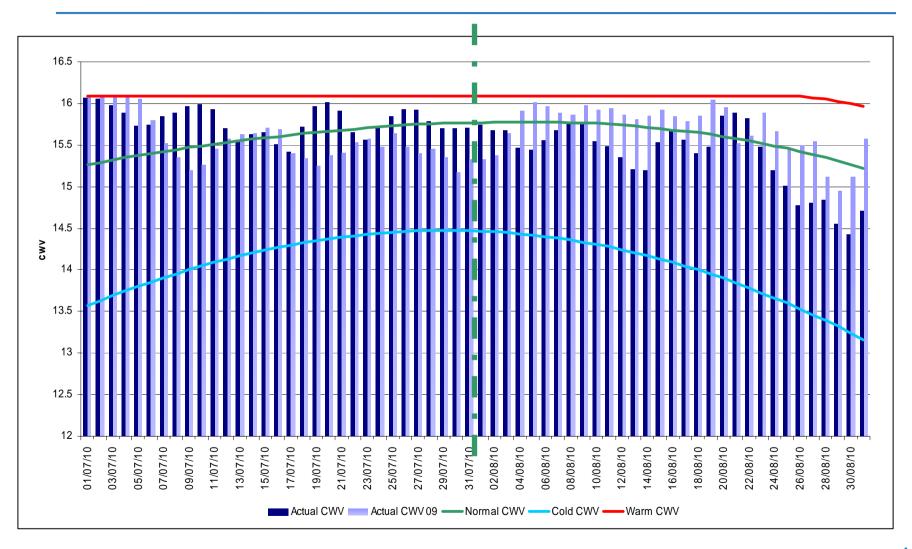
#### **National CWV and 17 year SNCW**





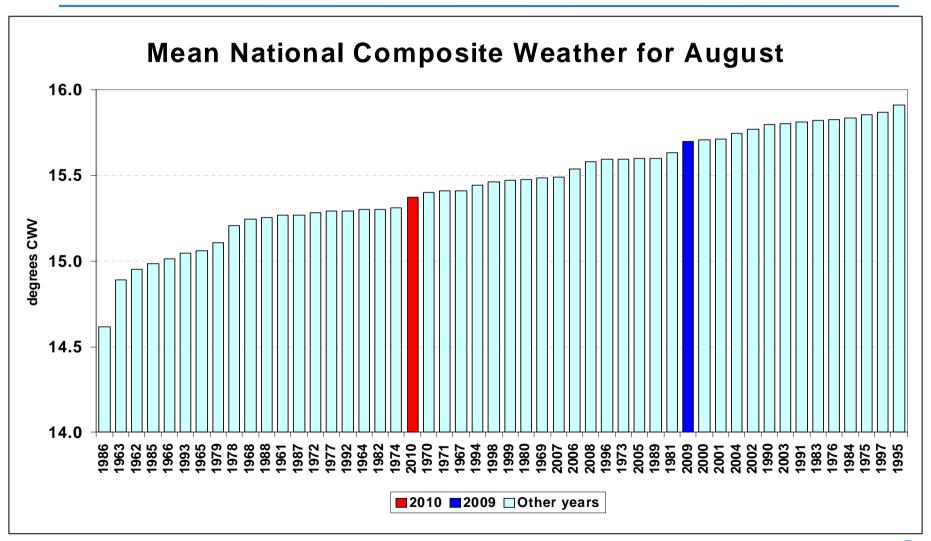
### **Composite Weather Variables**

1st July to 31st August 2010



# **Mean Composite Weather Variables**







### **Demands**



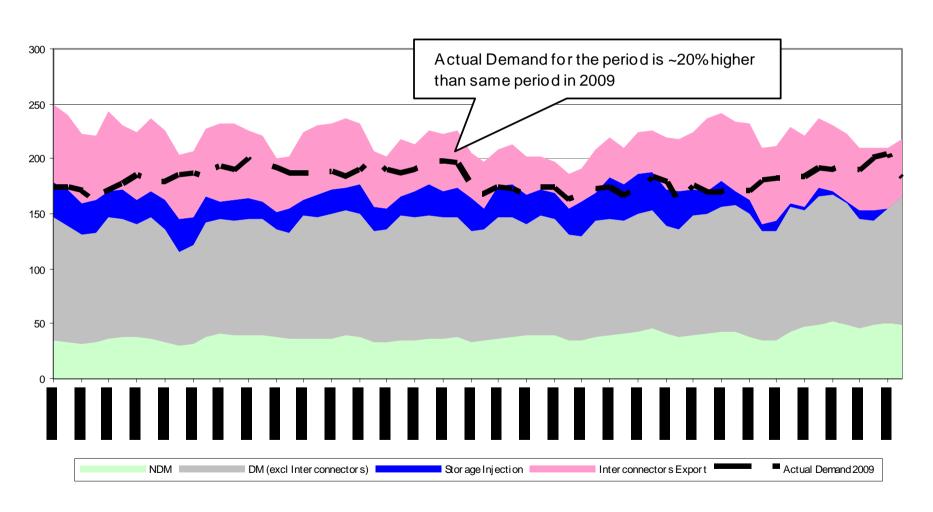






#### **Gas Demand Breakdown**

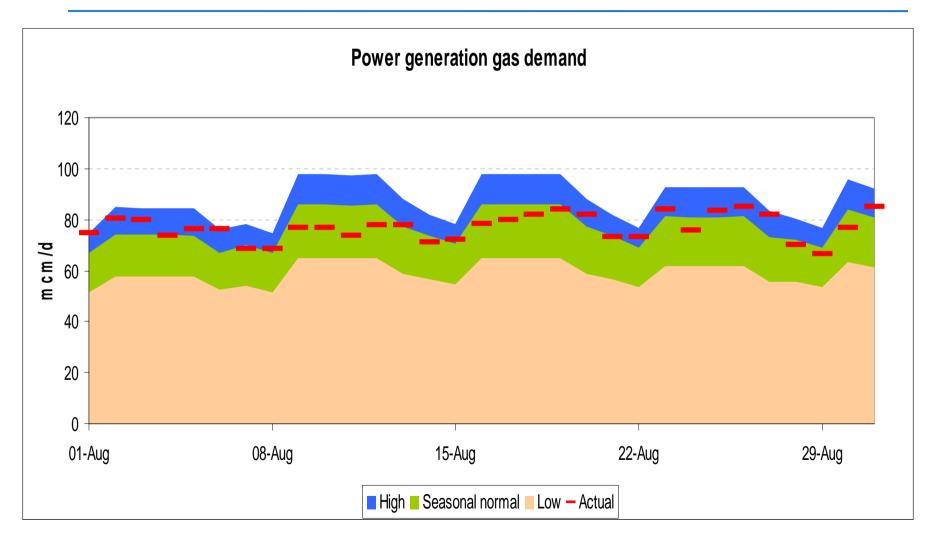
1st July to 31st August 2010



#### **Power Generation**



1<sup>st</sup> to 31<sup>st</sup> August 2010





## **Supplies**



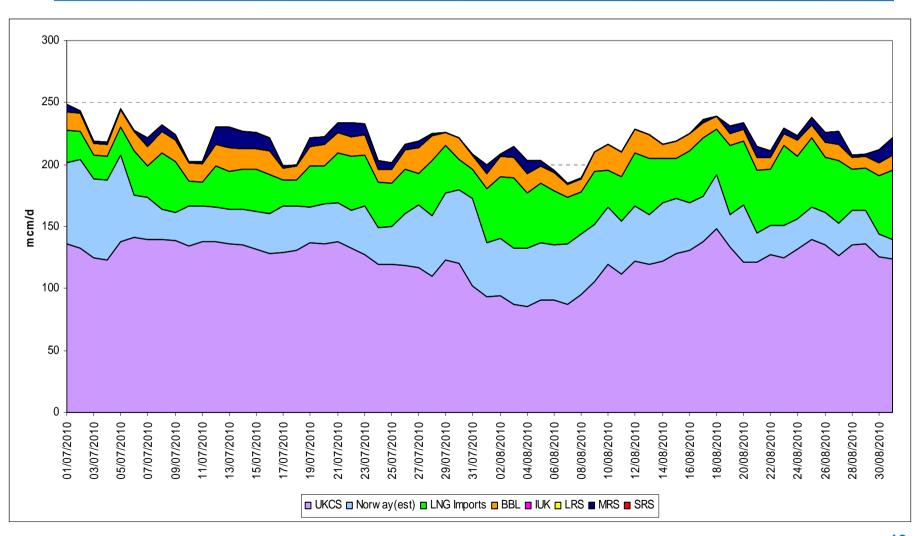






### **Gas Supply Breakdown**

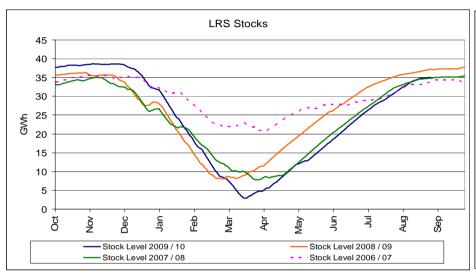
1st July to 31st August 2010

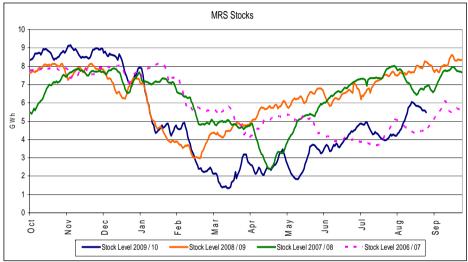


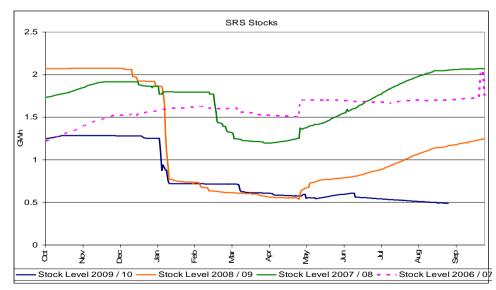


### **Storage Stocks - UK**

From <sup>1st</sup> October 2009 to 31<sup>st</sup> August 2010



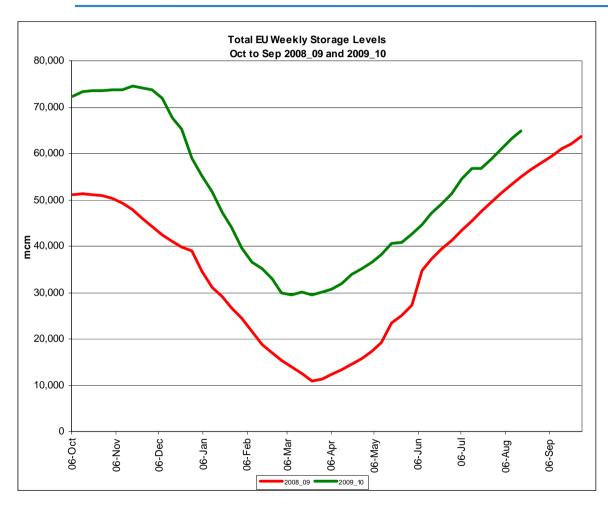


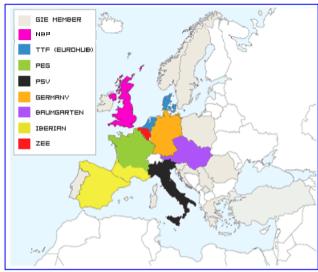


### **Storage Stocks - EU**

From <sup>1st</sup> October 2009 to 30<sup>th</sup> August 2010







Hub Area	Stock Level	% Full
Baumgarten	12503,93 mcm	84,24 %
Germany	17242,89 mcm	93,83 %
Iberian	7019,00 mcm	88,36 %
NBP	3946,00 mcm	82,97 %
PEG	5338,00 mcm	78,27 %
PSV	12543,48 mcm	84,03 %
TTF (Eurohub)	1670,95 mcm	81,27 %
ZEE	565,98 mcm	86,41 %
TOTAL HUBS	60830,23	86,43 %



### **Transporter Actions and Neutrality**



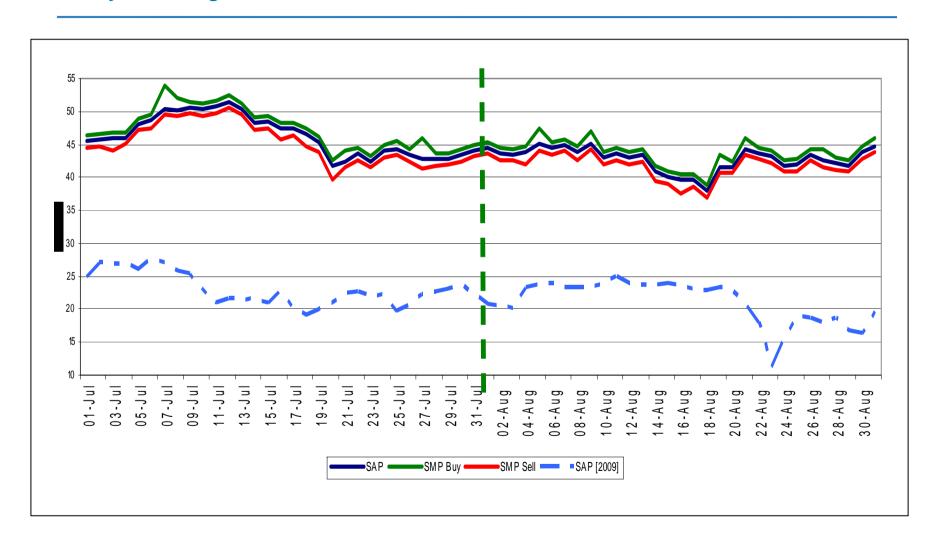






### **System Prices**

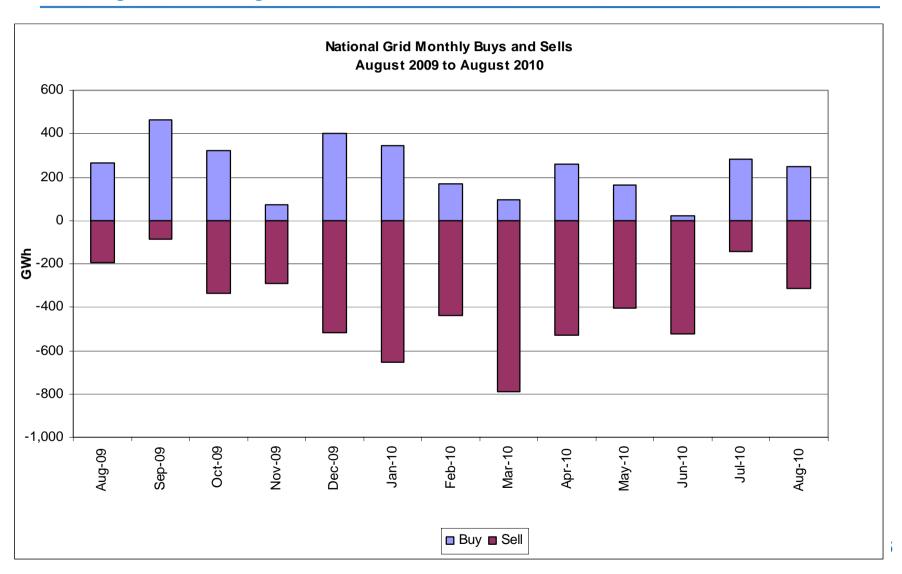
1st July to 31st August 2010



#### **Transporter Energy Traded on the OCM**



**Buys and Sells by Month**From August 2009 to August 2010



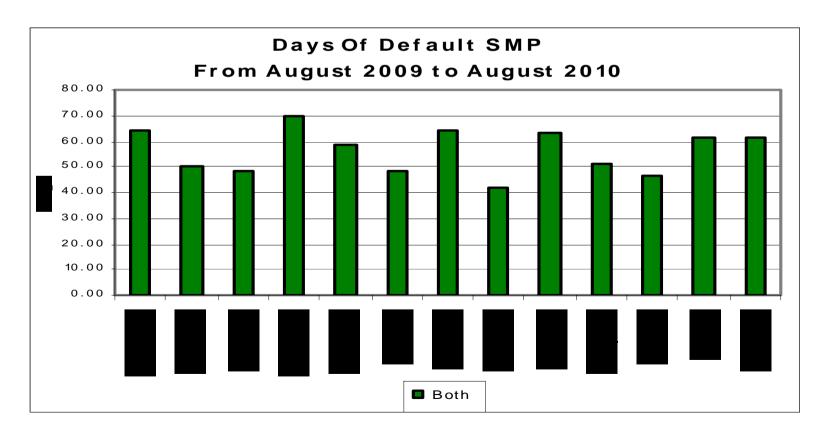




From 1st August to 31st August 2010

#### Percentage of Days of Default SMP

SMP Buy	SMP Sell	Both
80.6%	80.6%	61.3%



### **Transporter Actions on the OCM Mechanism**

-2.58 Sell



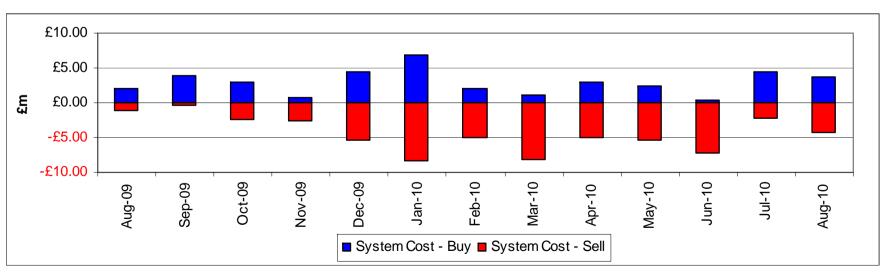
-£24.03

**Revenues / Costs** 

**Net Position** 

From 1st October 2009 to 31st August 2010

	Quantity (TWh)	Average Price (p/KWh)	Average Price (p/therm)	Cost (£m)
System Buy	2.37	1.35	39.53	£31.97
System Sell	-4.95	1.13	33.18	-£56.00

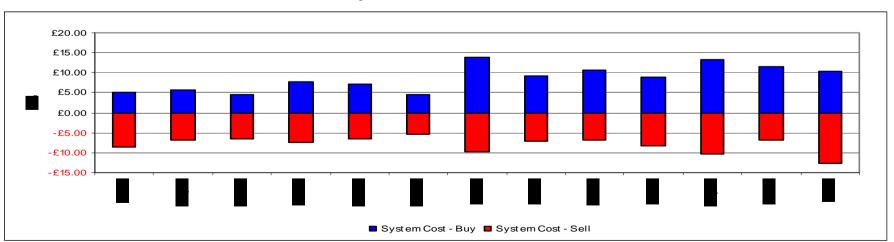


### **Shipper Imbalances**

national grid

Revenues / Costs From 1<sup>st</sup> October 2009 to 31<sup>st</sup> July 2010

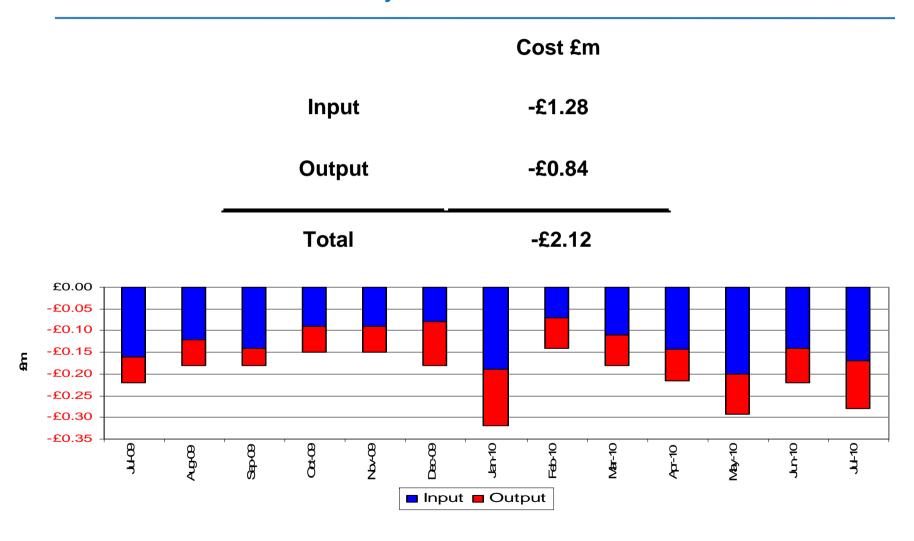
System	Quantity (TWh)	Average Price (p/KWh)	Average Price (p/therm)	Cost £m
System Buy Shipper overdelivery/cost to	<b>9.23</b> neutrality	1.13	33.02	£103.98
System Sell Shipper underdelivery/reven	<b>-7.02</b> ue to neutrality	1.22	35.77	-£85.70
Net Position	2.21 Buy			£18.28





### **Scheduling Revenues**

From 1st October 2009 to 31st July 2010

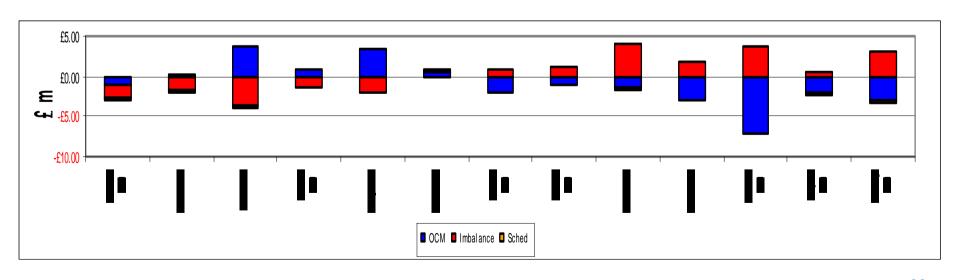




#### **Balancing Costs**

From 1st October 2009 to 31st July 2010

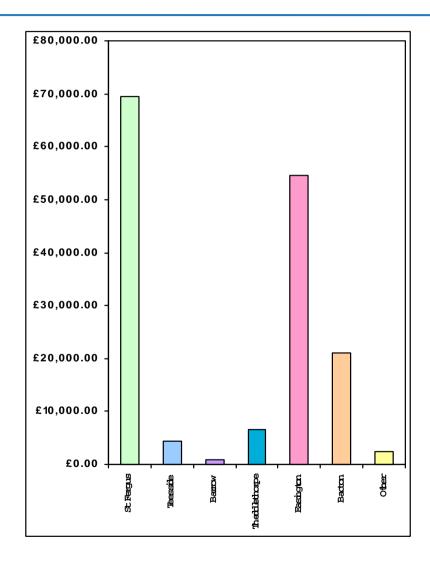
	£m	
<b>Transporter actions on OCM</b>	-23.43	
Imbalance Charge	18.28	
Scheduling Charge	-2.12	
Balancing Cost	-7.27	
0.0007 p/KWh or 0.0199 p/Therm of Throughput)		



Revenues from DSEC and DAI From 1st April 2010 to 31st July 2010



ASEP	Revenue
St Fergus	-£69,502.91
Teesside	-£4,484.53
Barrow	-£899.47
Theddlethorpe	-£6,505.27
Easington	-£54,553.97
Bacton	-£21,076.19
Other	-£2,316.05
TOTAL	-£159,338.39



Prompt Buy Backs From 1<sup>st</sup> April 2010 to 31<sup>st</sup> July 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



Capacity Management Agreement (Including RMTTSEC) From 1<sup>st</sup> April 2010 to 31<sup>st</sup> July 2010

Month	Cost
April 2010	£0.00
May 2010	£0.00
June 2010	£0.00
July 2010	£0.00
Total	£0,00



Revenues from Entry Capacity Overuns From 1st April 2010 to 31st July 2010

Month	Revenue
April 2010	
May 2010	-£13,825.95
June 2010	-1,083.26
July 2010	-77,085.71
Total	-£91,994.92 *

<sup>\*</sup> Excluding Entry Capacity Overrun Charges from April 2010

## **Capacity Neutrality Net Cost / Revenue**



From 1st April 2010 to 31st July 2010

DSEC/DAI Revenue	-159,338.40
Buy back costs	£0.00
Capacity Management Agreement	£0.00
Entry Capacity Overrun Revenue *	-£91,994.92
Net Revenue	-£251,333.32