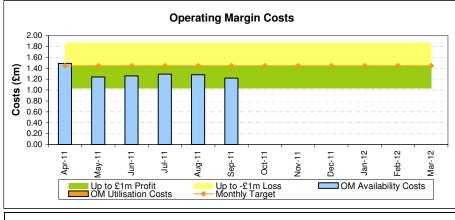
### Quarterly System Operator Incentive Report Capacity

#### Capacity: Cumulative Buyback Costs Performance Measure 0.0 -1.0 -2.0 (Em) -3.0 -4.0 Costs -5.0 -6.0 -7.0 -8.0 -9.0 Jan-12 Feb-12 42 Jun-11 Jul-11 Sep-11 Oct-11 Nov-11 Aug-1-Apr-1 May-' Mar-Cumulative EnCOBBIPt

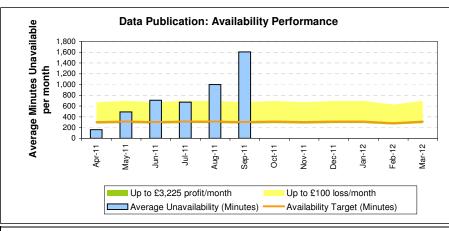
The chart shows the monthly cumulative buy-back cost performance measure. The annual target cost for this incentive is  $\pounds16.71m$ . The scheme has upside and downside sharing factors of 50% with a profit cap of  $\pounds16.71m$  and a loss collar of  $\pounds12.38m$ . The end of Q2 performance is a cost of  $\pounds1.4m$  (revenue of  $\pounds1.4m$ ).

#### **Operating Margins**



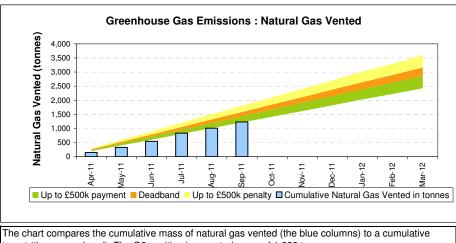
The chart shows the costs of Operating Margins availability and utilisation. The target Incentive Cost for 2011/12 for the Operating Margins incentive is £17.32m, with an Incentive Payment capped at £1m and collared at -£1m. The total costs for Q1 and Q2 were £7.78m (Q1 = £3.99m, Q2 = £3.79m).

#### Data Publication



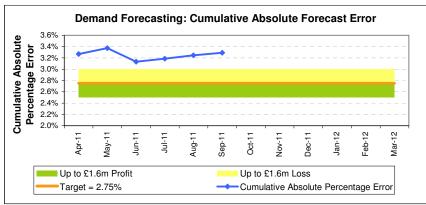
The chart compares the average number of minutes for which the incentivised web pages were unavailable in the month (the blue columns) to the incentive target (the orange line), where the target represents 99.3% availability. The chart shows that in Q2, the performance for all three months was below target levels, reducing the overall Q1 and Q2 profit to £2,826 for the Availability portion of this incentive.

#### Greenhouse Gas Emissions



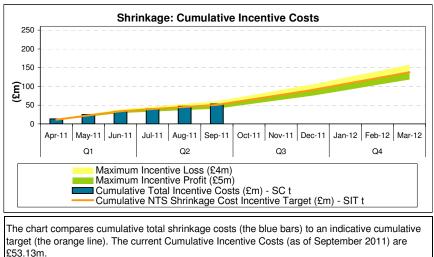
## 2011-2012 Q2 Performance Data

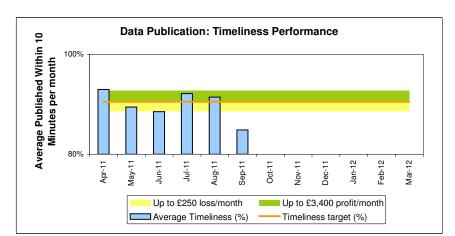
### Demand Forecasting



The chart compares the monthly cumulative absolute forecast error (the blue line) to the incentive target (the orange line), where the target is a cumulative absolute error of 2.75% for the full year. The Cumulative Absolute Percentage Error for Q1 and Q2 is 3.29%.

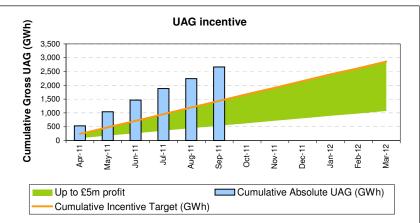
#### Shrinkage





The chart compares the average timeliness of the incentivised reports for the month (the blue columns) to the incentive target (the orange line), where the target represents 90.5% published within 10 minutes. The chart shows that in Q2, performance for both July and August was above target, but the performance for September was below target levels, resulting in an overall Q1 and Q2 profit of £8,814 for the Timeliness portion of this incentive.

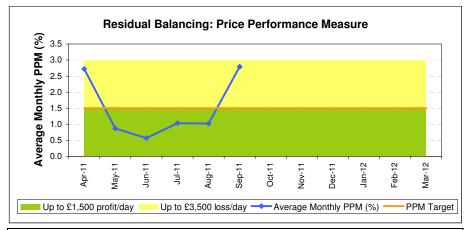
#### **Unaccounted for Gas**



# nationalgrid

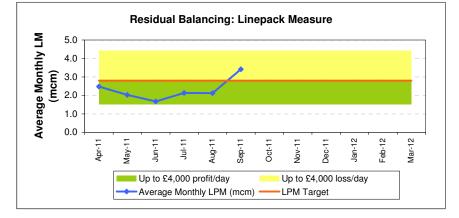
target (the orange band). The Q2 position is a vented mass of 1,228 tonnes. Please note that volume data for both August and September is subject to change. Ongoing maintenance work to replace the control system at a compressor station is currently affecting the collection of vent data at that site.

#### **Residual Balancing**



The chart compares the average Price Performance Measure in the month (the blue line) to the incentive target (the orange line), where the target is a PPM of 1.5%. For Q2, in September the Average PPM was above the desired target (2.79%), but the July and August Average PPM was within target (1.03% for July and 1.02% for August).

The chart compares cumulative absolute UAG (the blue columns) to a cumulative target (the orange line). The end of Q2 position is a Cumulative Absolute UAG of 2,665 GWh.



The chart compares the average Linepack Measure in the month (the blue line) to the daily incentive target (the orange line), where the target is an LM of 2.8mcm. For Q2, in September the Average LPM was higher than the desired target (3.41 mcm), but July and August were within target (2.13 mcm for July, 2.12 mcm for August).