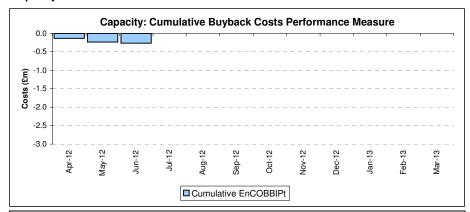
## **Quarterly System Operator Incentive Report**

### 2012-2013 Q1 Performance Data

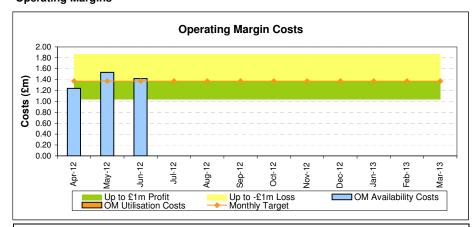
## nationalgrid

#### Capacity



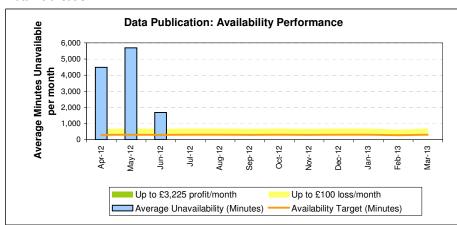
The chart shows the monthly cumulative buy-back cost performance measure. The annual target cost for this incentive is  $\mathfrak{L}17.56m$ . The end of Q1 performance is a cost of  $\mathfrak{L}263K$ .

## **Operating Margins**



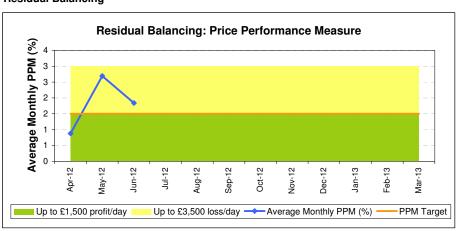
The chart shows the costs of Operating Margins availability and utilisation. The target Incentive Cost for 2011/12 for the Operating Margins incentive is £16.45m, with an Incentive Payment capped at £1m and collared at -£1m. The end of Q1 position is a cost of £4.19m.

#### **Data Publication**



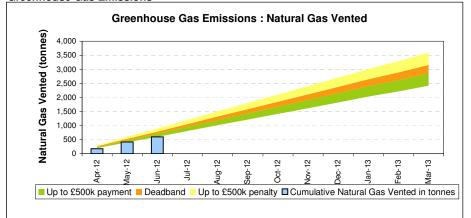
The chart compares the average number of minutes for which the incentivised web pages were unavailable in the month (the blue columns) to the incentive target (the orange line), where the target represents 99.3% availability. The performance for April, May and June were all below target levels, resulting in a Q1 cost of £2,909 for the availability portion of the incentive.

# Residual Balancing



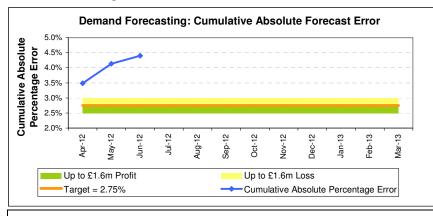
The chart compares the average Price Performance Measure in the month (the blue line) to the incentive target (the orange line), where the target is a PPM of 1.5%. The end of Q1 position for the price portion of the incentive is a profit of £1,947.

## Greenhouse Gas Emissions



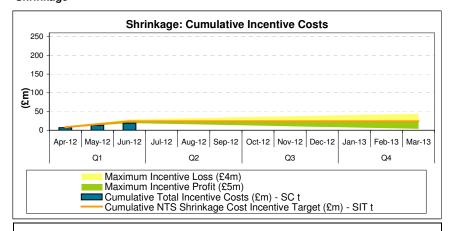
The chart compares the cumulative mass of natural gas vented (the blue columns) to a cumulative target (the orange band). The end of Q1 position is 599 tonnes of Cumulative Natural Gas vented.

#### **Demand Forecasting**

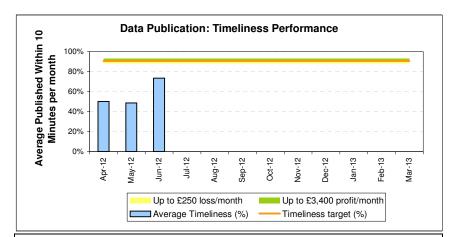


The chart compares the monthly cumulative absolute forecast error (the blue line) to the incentive target (the orange line), where the target is a cumulative absolute error of 2.75% for the full year. The end of Q1 Cumulative Absolute Percentage error was 4.40%.

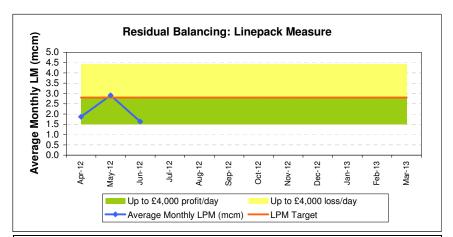
### Shrinkage



The chart compares cumulative total shrinkage costs (the blue bars) to an indicative cumulative target (the orange line). The end of Q1 position is a Cumulative Total Incentive Cost of £18.84m



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 performance for April, May and June were all below target levels, resulting in a Q1 cost of £10,515 for the timeliness portion of the incentive.



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. The end of Q1 position for the Linepack portion of the incentive is a profit of £101,755.