Overview – 6 March 2013

Ofgem produces a rolling average net margin on supplying a typical, standard tariff, dual fuel customer¹. This is an average of the net margin data for the previous six months, the current month, and the next six months². We also produce a snapshot estimate of the net margin on supplying a typical, standard tariff customer for the next 12 months.

Our latest calculations show that the rolling average net margin for a typical, standard tariff, dual fuel customer is approximately \pounds 90. This is \pounds 5 higher than our last update as the rolling average now captures more of the effects of the autumn 2012 price rises.

Our estimates also show that for the forward-looking 12 month period from March 2013, up to and including February 2014, the total indicative net margin will be approximately £110 per customer based on a current average annual bill of £1,420 per year. This is £5 lower than last week, largely due to a slight increase in Other costs and the effects of rounding.

The SMI uses an 18 month hedging strategy to estimate supplier wholesale costs. However, we recognise that suppliers may hedge over different periods of time. These hedging periods will have an effect on the costs that suppliers incur. For example, using a 24 month hedging strategy, wholesale costs would be £10 higher and the indicative margin would be £100 (compared to the March snapshot of £110). Using a 12 month hedging strategy, wholesale costs would be the same so the margin would not be impacted.

Our analysis currently shows that wholesale costs are set to rise towards the summer, which we estimate will reduce the margin to £90. However, there are many uncertainties, not least continued changes in wholesale and retail prices, which could affect this figure.

Our approach is to update cost estimates where appropriate and previous updated assumptions are listed at the end of the report.³

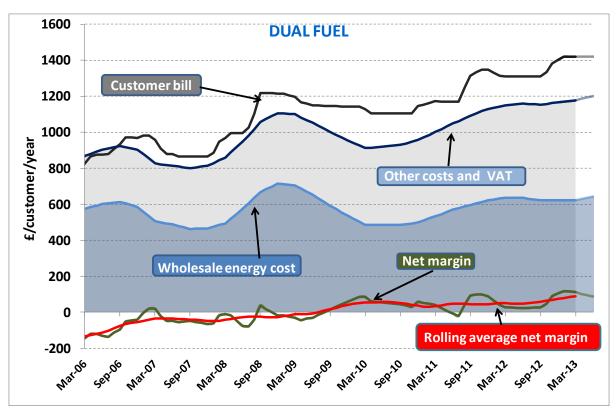
http://www.ofgem.gov.uk/Pages/MoreInformation.aspx?docid=317&refer=Markets/RetMkts/rmr

http://www.ofgem.gov.uk/Markets/RetMkts/rmr/smr/Documents1/SMR_METHODOLOGY.pdf

¹ This estimate is one indicator of supplier margin, however there are others. For example, Ofgem requires the large, vertically integrated suppliers to publicly report a Consolidated Segmental Statement (CSS). The CSSs provide separate revenues, costs and profits for generation and for domestic/non-domestic electricity and gas supply. The CSSs are published on each supplier's website. Links to the 2011 statements can also be found on the Ofgem website at

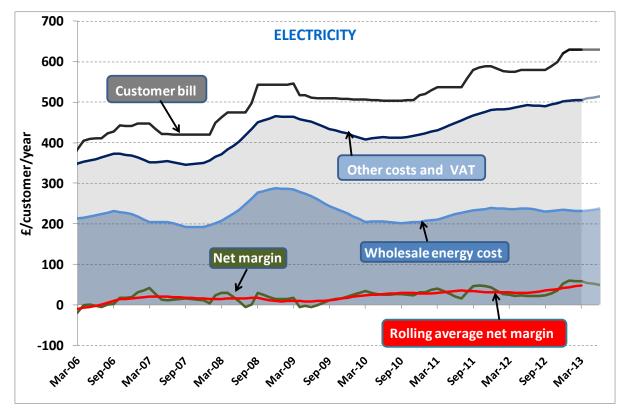
² A detailed description of the rolling average net margin indicator can be found in our methodology statement, available at:

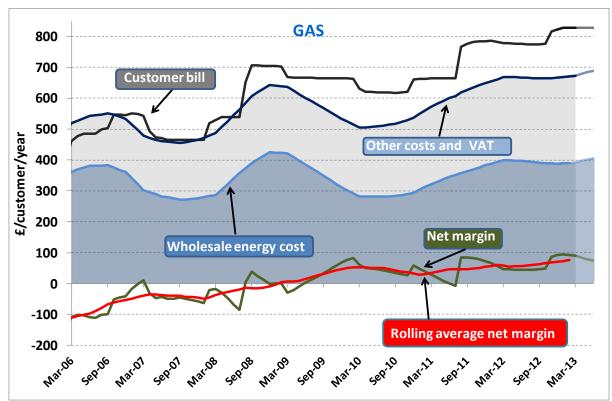
³ Note our estimate of costs for the ECO environmental programme is based on the Government's Impact Assessment and assumes costs are incurred evenly over the period of the obligation. There is anecdotal evidence that recent costs of delivering these obligations have increased, which may at least in part be due to suppliers needing to deliver a disproportionate share of measures in later years. If this is the case, this is not reflected in our estimates.



Typical dual fuel customer bill, costs and total indicative net margin for the next 12 months

Typical electricity customer bill, costs and total indicative net margin for the next 12 months





Typical gas customer bill, costs and total indicative net margin for the next 12 months

Changes in retail bills, costs and total indicative net margin for the next 12 months –March 2013^4

Dual Fuel	Year							
	Mar-09	Mar-10	Mar-11	Mar-12	Mar-13			
Customer bill	£1,195	£1,130	£1,170	£1,310	£1,420			
Wholesale costs	£705	£485	£535	£635	£625			
VAT and other costs	£395	£425	£470	£515	£555			
Gross margin	£100	£215	£170	£160	£240			
Operating costs	£130	£130	£130	£130	£130			
Total indicative net margin for the next 12 months	-£30	£85	£40	£30	£110			
Rolling net margin	-£10	£55	£35	£50	£90			

Notes: 1) Customer bill is for standard tariffs, weighted by payment method and market share. Average figures assume electricity consumption of 4MWh/yr, gas consumption of 16.9MWh/yr. Figures rounded to nearest £5 and may not sum due to rounding. Gas and electricity bill values may not equal the dual fuel bill partly reflecting different market shares for dual fuel and single fuel customers.

2) The indicative net margin for a dual fuel customer may not equal the sum of the gas and electricity indicative net margins, partly reflecting different market shares for dual fuel and single fuel customers.

⁴ This information was updated on 21/11/12 to reflect retail bill data provided by suppliers

	Year						
Electricity	Mar-09	Mar-10	Mar-11	Mar-12	Mar-13		
Customer bill	£545	£505	£535	£575	£630		
Wholesale costs	£285	£205	£210	£235	£230		
VAT and other costs	£180	£205	£220	£250	£275		
Gross margin	£80	£100	£105	£90	£125		
Operating costs	£65	£65	£65	£65	£65		
Total indicative net margin for the next 12 months	£15	£35	£40	£25	£60		
Rolling net margin	£10	£25	£30	£30	£50		
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Notes: Customer bill is for standard tariffs, weighted by payment method and market share. Average figures assume electricity consumption of 4MWh/yr. Figures rounded to nearest £5 and may not sum due to rounding.

	Year						
Gas	Mar-09	Mar-10	Mar-11	Mar-12	Mar-13		
Customer bill	£670	£630	£665	£780	£830		
Wholesale costs	£420	£280	£320	£400	£390		
VAT and other costs	£215	£225	£250	£270	£280		
Gross margin	£35	£125	£90	£110	£155		
Operating costs	£65	£65	£65	£65	£65		
Total indicative net margin for the next 12 months	-£30	£60	£30	£45	£90		
Rolling net margin	£5	£50	£35	£60	£80		

Notes: Customer bill is for standard tariffs, weighted by payment method and market share. Average figures assume gas consumption of 16.9MWh/yr. Figures rounded to nearest £5 and may not sum due to rounding.

Methodology

Our methodology is unchanged from the publication of the quarterly reports. The only addition is a rolling average net margin figure. We have introduced this indicator to increase transparency about net margin levels. As the net margin figure can vary significantly in a year, in reaction to falling or rising costs, a balanced alternative measure is to consider the average margin over an extended period of time. This then smoothes out fluctuations and volatile net margin figures. You can find a link to our methodology here⁵.

Notwithstanding the introduction of a rolling average net margin indicator to the supply market indicators, it is important to remember that it is a forward-looking estimate of the net margin on supplying a typical, standard tariff, dual fuel customer. It is therefore likely to change over time as more information on costs and prices

⁵ <u>http://www.ofgem.gov.uk/Markets/RetMkts/rmr/smr/Documents1/SMR_METHODOLOGY.pdf</u>

becomes available. It also does not capture all the discounted deals that may be available to consumers, including those available online.

More comprehensive information on individual energy companies' revenues, costs and profits in both their generation and supply arms is available on a backwardlooking basis through their Consolidated Segmental Statements. These are produced annually by energy companies and are available on the Ofgem website. The requirement to produce these accounts was introduced by Ofgem following its Energy Supply Probe.

Updating our assumptions

Our estimate of net margin is based on numerous assumptions. These include assumptions about typical household energy consumption and estimates of suppliers' costs. We will periodically review these components in due course and will look to update our assumptions as they change, including for example, updating our consumption information. We may also utilise requests for information where this is the most appropriate route to gather data. In the meantime, if suppliers wish to provide us with updated information, we will be happy to consider utilising it in the report.

Where we update our data, we will keep a log of when a change takes effect and a short description, as below.

Updates to assumptions used

20 February 2013 - update to Renewable Obligation costs

- 13 February 2013 updated electricity network charges in 'other costs'
- 06 February 2013 updated assumptions for future Feed in Tariff costs
- 21 January 2013 updated retail bill reflecting a price change announcement

16 January 2013 – updated supplier's market shares

- 10 January 2013 update to our assumptions for the Energy Company Obligation
- 12 December 2012 updated retail bill reflecting a price change announcement
- 05 December 2012 updated retail bill reflecting a price change announcement
- 28 November 2012 updated retail bill reflecting a price change announcement

21 November 2012

- updated retail bill reflecting a price change announcement
- update to our retail bill data based on information provided by suppliers
- 31 October 2012 updated retail bill reflecting a price change announcement

24 October 2012:

- updated payment method shares (direct debit, standard credit and prepayment);
- updated retail bill reflecting price change announcements;

- updated assumption to forward network charges and balancing charges;
- update to cost of Feed in Tariffs;
- update to Renewable Obligation costs, accounting for higher obligation.

19 September 2012 – updated suppliers' market shares.

17 July 2012 - updated suppliers' market shares.

2 July 2012 – updated suppliers' market shares and updated payment method shares (Direct Debit, standard credit and prepayment).

20 June 2012 – update to other costs including the inclusion of ECO in the model.

21 May 2012 – updated suppliers' market shares.

25 April 2012 – updated electricity network charges in 'other costs'.

11 April 2012 – updated payment method shares (direct debit, standard credit and prepayment).

21 March 2012 – updated suppliers' market shares.