

Energy Wholesale Market Review

Week Ending 10th January 2014



edw technology

EDW House, Radian Court, Knowhill, Milton Keynes, MK5 8PJ.

Phone: +44 (0)8448 802 489
Email: info@edwtech.com
Website: edwtech.com



Contents

Baseload electricity	3
Peak electricity.....	3
Seasonal power prices.....	4
Supplier hedging strategies	4
Wholesale price snapshot	5



Headlines

Long-term power prices fell this week following decreases in gas. Annual April 14 baseload power dropped 1.6% to £51.8/MWh while its gas counterpart dipped 1.3% to 66.4p/th. In contrast, day-ahead baseload power rose 9.6% to £49.3/MWh as a result of falling wind forecast output towards the end of the week, and a rise in gas prices. Rising demand pushed up day-ahead gas by 2.5% to 66.85p/th as temperatures fell compared to the previous week. The annual clean spark spread fell 6% to £2.3/MWh as power fell faster than gas. The annual clean dark spread fell 8.3% to £19.2/MWh due to decreases in power while the price of coal rose. Month-ahead Brent crude oil fell 3.1% to a weekly average of \$107.5/bl. The contract fell to an eight-week low of \$107.1/bl on Friday as a result of speculations that positive US economic data could prompt the Federal Reserve to further reduce its economic stimulus.

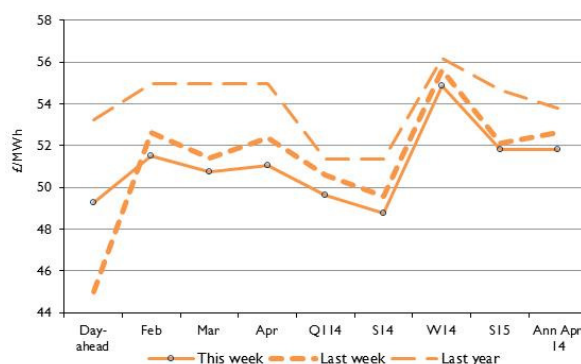
Baseload electricity

- This week, long-term baseload power contracts fell on the back of lower gas and carbon prices. Summer 14 power dropped 1.7% to £48.8/MWh.
- Annual April 14 baseload also decreased 1.6% to £51.8/MWh and is now 2% lower than last month's value of £52.9/MWh.
- Day-ahead baseload power climbed 9.6% to £49.3/MWh compared to last week. It is now 1% lower than last month.
- The contract rose on the back higher gas prices and low wind forecast output. Wind generation fell to 2.9GW on Friday.

Annual April contract



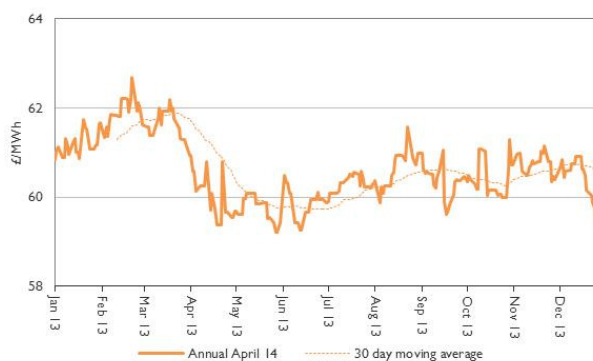
Forward curve comparison



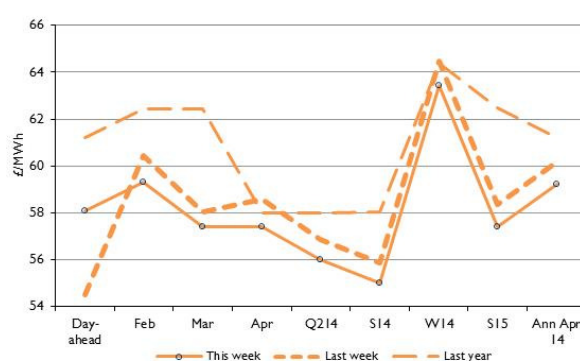
Peak electricity

- Long-term peak power contracts decreased this week, following the fall in gas prices.
- The annual April 2014 peak power contract decreased 1.5% to £59.2/MWh.
- Day-ahead peak electricity increased 6.6% to £58.1/MWh.
- The day-ahead peak contract is 0.3% lower than last month and is 5% lower than last year's value.

Annual April contract



Forward curve comparison





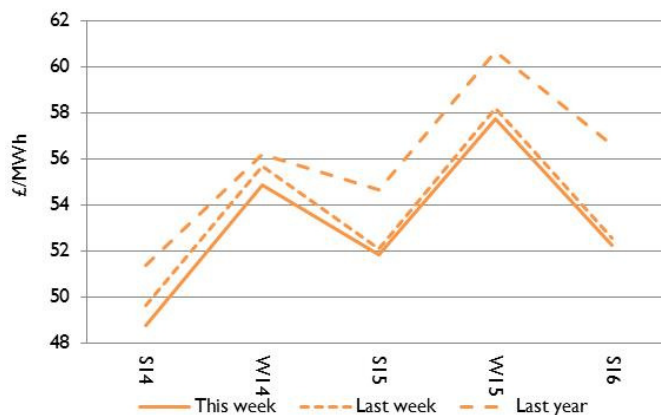
Seasonal power prices

Seasonal power contracts



- On average, winter power contracts fell 1.1% over the week. Winter 14 was 1.4% lower at £54.9/MWh.
- Summer power contracts dropped 1% on average over the week. Summer 14 power fell 1.7% to £48.8/MWh.

Seasonal power curve

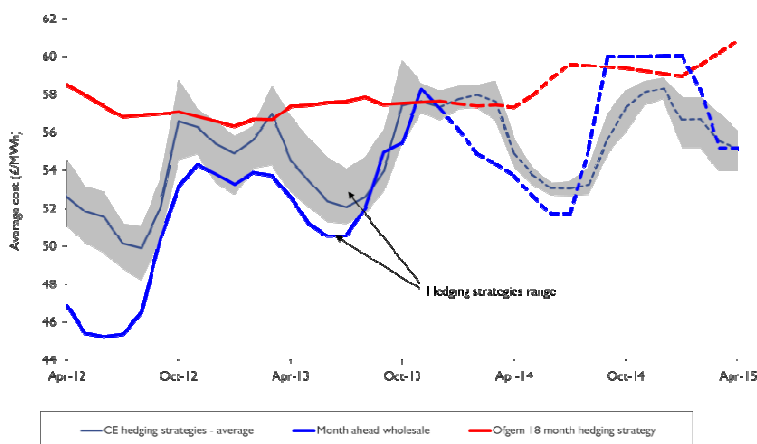


- The summer 14 power contract decreased 2.3% from last month's level of £49.9/MWh.
- The summer 14 power contract is now lower than the price in 2012, falling 5.1% from £51.4/MWh.

Supplier hedging strategies

The annual April 14 gas contract climbed 1.7% in December to an average of 68.2p/th and the annual April 14 baseload power contract followed by rising 1.4% to £53.1/MWh. Higher priced winter contracts are feeding into retail prices and electricity and gas prices for this winter are expected to be 5% higher than last year. Prices have not yet reached their peak and are expected to increase slightly by February. On 9 January SSE said it would reduce gas and power tariffs by 3.5% from 24 March. On the same day Npower announced it would be reducing its tariffs by 2.6% from 28 February. These reductions are the result of savings in third party charges and not changes in wholesale prices.

Although both Ofgem's and our assessments show a similar overall trend, the incorporation of nearer-term prices makes our assessments more volatile than Ofgem's smoothed quarterly and seasonally based approach.





Wholesale price snapshot

Key market indicators:

10/01/2014

	Gas (p/th)		Electricity (£/MWh)		Coal	Carbon	Brent crude
	Day-ahead	Year-ahead	Day-ahead	Year-ahead	(\$/t)	(€/t)	(\$/bl)
This week 10 Jan 14	66.85	66.38	49.30	51.80	86.55	4.56	107.70
Last week 3 Jan 14	65.25	67.23	45.00	52.63	81.70	4.82	108.52
Last month 13 Dec 13	68.75	67.65	49.80	52.85	83.00	4.86	108.80
Last year 11 Jan 13	68.80	67.38	53.25	53.78	92.35	6.12	111.63
Year-on-year % change	(3%)	(1%)	(7%)	(4%)	(6%)	(25%)	(4%)
Year high	118.00	71.15	86.00	54.25	100.70	6.17	118.81
Year low	54.75	65.93	41.40	50.67	80.70	2.70	97.70

<p>This table shows the price this week compared with prices from the previous week, month and year. The graphs show the position of this week's prices with a red X and the range of prices over the year is represented by the black line.</p>	120	72	88	55	105	7	120
	115		84		100	6	116
	110		80	54	95	5	112
	105		76	53	90	4.5	108
	100		72	52	85	4	104
	95		68	51	80	3	100
	90		64	50	75	2.7	96
85		60		70			
80		56		65			
75		52		60			
70		48		55			
65		44		50			
60		40					
55							
50							



About EDW Technology Limited

EDW has an extensive history of developing, implementing and supporting its 'best of breed' retail electricity software solutions.

In 2000, EDW began building a revolutionary new electricity software platform to support the rigorous demands of the UK's deregulated electricity supply market – a market characterised by rapidly changing government regulation, business processes, market rules, industry dataflows and customer demands. EDW were founded as a provider of high quality, end-to-end IT services and we have remained true to that aim ever since, servicing a range of companies in the energy industry.

For over 13 years, our software product ERS has empowered business electricity suppliers to transform customer experience, improve business efficiency, reduce costs to serve and improve profitability.

EDW has a UK based team of 85 employees working from the EDW offices in Milton Keynes.

Industrial and commercial billing specialists

The industrial and commercial electricity supply market has unique business requirements that need to be serviced with a specialised set of IT system capabilities. Sophisticated business customers are willing to actively engage in the management of their energy accounts and solutions need to provide tools that support enhanced service interaction. EDW has gathered an extensive knowledge of the industrial and commercial market sector that enables the delivery of a powerful set of system capabilities essential to your requirements to service this complex and demanding market sector.

EDW Technology Limited

EDW House

Radian Court

Knowlhill

Milton Keynes

MK5 8PJ

UK

Tel: +44 (0) 8448 802 489

Fax: +44 (0) 8448 802 487

Website: www.edwtech.com

Copyright © 2014 EDW Technology Limited. All rights reserved.

No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior written permission from EDW Technology Limited.

All copyright, confidential information, patents, design rights and all other intellectual property rights of whatsoever nature contained herein are and shall remain the sole and exclusive property of EDW Technology Limited. The information furnished herein is believed to be accurate and reliable. However, no responsibility is assumed by EDW Technology Limited for its use, or for any infringements of patents or other rights of third parties resulting from its use.