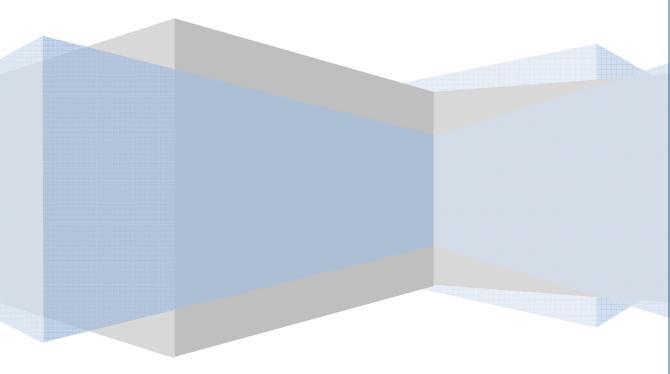
# Energy Wholesale Market Review Week Ending 17th May 2013



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

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





## **C**ontents

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



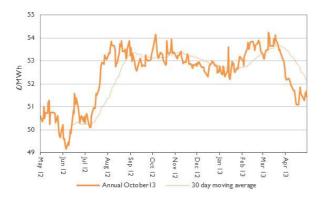
## **Headlines**

Prices have continued to recover this week as temperatures dropped below seasonal norms and there were some concerns about continental gas supplies following an outage in Norway. Annual power rose 0.5% to £51.8/MWh and annual gas climbed 0.7% to 67.4p/th. The annual baseload power price is now flat compared to the May 2012 average and 2% lower than the 2012 average of £52.9/MWh. Gas generation was less profitable this week as the gains in gas prices outstripped power prices, the annual clean spark spread increased 4% to £2.8/MWh. In contrast, the annual clean dark spread increased following the fall in coal prices. The spread rose 2.5% to £24/MWh. The clean dark spread is now at a £21.2/MWh premium to the clean spark spread. The International Energy Agency predicted rising US oil volumes would make the market oversupplied over the next five years, this pushed oil prices down 1% to a weekly average of \$103.1/bl although gains were capped by concerns about tensions in the Middle East. Coal prices fell to a four-month low of \$90.4/t this week as the market remains oversupplied.

## **Baseload electricity**

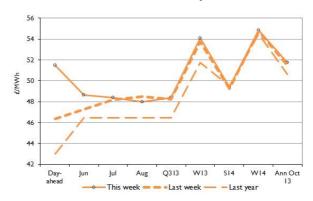
- Most baseload power prices were driven upwards by rising gas prices.
- Day-ahead power rose 11.1% to £51.5/MWh on lower nuclear availability and wind speeds.

### **Annual October contract**



- Annual October 13 baseload power climbed 0.5% to £51.8/MWh as gains were capped by lower coal.
- The contract is now 0.8% lower than last month and 2% lower than the 2012 average.

#### Forward curve comparison



## **Peak electricity**

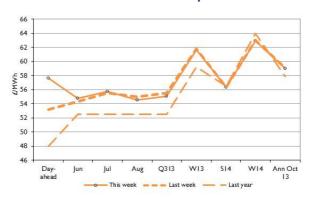
- Most peak power prices saw little movement this week.
- The annual October 2013 peak power contract was down 0.1% to £59.0/MWh.

## **Annual October contract**



- Day-ahead peak electricity climbed 8.5% to £57.7/MWh following the rise in gas prices.
- The contract is now 7.9% higher than last month and 20% higher than last year.

#### Forward curve comparison

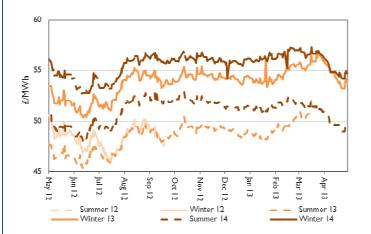




## Seasonal power prices

50 48

#### Seasonal power contracts



- Winter power contracts were up 0.1% on average. Winter 13 electricity rose 0.7% to £54.1/MWh.
- On average summer power contracts slipped
   0.1%. Summer 14 increased 0.3% to £49.4/MWh.



Seasonal power curve

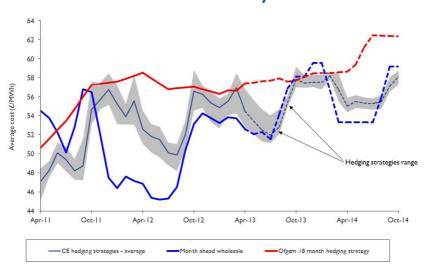
- The winter 13 power contract is now 1.2% lower than last month's level of £54.8/MWh.
- Winter 13 power is now 4.5% above the price in 2012, which was £51.8/MWh.

## **Supplier hedging strategies**

Improving weather and secure supplies have helped UK electricity and gas contracts fall during April. Average month-ahead wholesale power prices for the last four weeks have decreased by 1% compared with the previous month's figures. There has been a decrease in suppliers' cost-based notional hedging strategies, prices are likely to reduce again during the summer, but the fall will be not match the large drop seen in summer 2012. It is therefore unlikely there will be a price reduction before next winter. Electricity prices for this winter are expected to be 2% higher than last year. The Department of Energy and Climate Change (DECC) released its estimates of the impact of policies on consumer bills. DECC said its policies have reduced gas and power bills by 5% and by 2020 bills will have been reduced by 11%.

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.

#### **Electricity**





## Wholesale price snapshot

Key market indicators:

17/05/2013

	Gas (J	p/th)	Electricity (£/MWh)		Wood Pellets (€/t)		Coal	Carbon	Brent crude
	Day-ahead	Year-ahead	Day-ahead	Year-ahead	Month-ahead	Year-ahead	(\$/t)	(€/t)	(\$/bl)
This week 17 May 13	65.50	67.40	51.50	51.75	109.80	116.14	90.40	3.75	103.65
Last week 10 May 13	63.85	66.93	46.35	51.50	111.42	116.59	92.35	3.80	104.20
Last month 19 Apr 13	67.00	68.07	46.10	52.18	111.52	118.33	92.35	3.40	99.59
Last year 18 May 12	55.00	62.25	43.00	50.63	102.25	110.71	100.00	6.42	106.98
Year-on-year % change	19%	8%	20%	2%	7%	4.9%	(10%)	(42%)	(3%)
Year high	118.00	71.15	86.00	54.25	114.02	111.85	103.50	9.05	118.81
Year low	52.00	60.45	39.95	47.93	80.68	107.74	90.10	2.70	89.14
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	120 T 115 - 110 - 105 - 100 - 95 - 90 - 85 - 80 - 75 - 70 - 65 - 50 -	72	88	54 T	112.0 - 108.0 - 104.0 - 100.0 - 96.0 -	1117 — X 1115 — 1111 — 1111 — 1109 — 1107 —	105 T   100 + 95 + 90 L ×	10	120 T 116 - 112 - 108 - 104 - 100 - 96 - 92 - 88 -



## **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 12 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 75 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 8PI

UK

Tel: +44 (0) 8448 802 489

Fax: +44 (0) 8448 802 487

Website: www.edwtech.com

#### Copyright © 2013 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.