# Energy Wholesale Market Review

Week Ending 2<sup>nd</sup> January 2015



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

 Phone:
 +44 (0)8448 802 489

 Email:
 info@edwtech.com

 Website:
 edwtech.com

www.edwtech.com

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Week ending 19 December 2014



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# Headlines

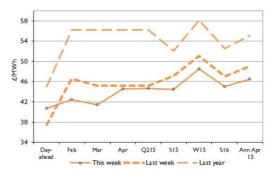
Seasonal power and gas contracts hit record lows this week as a strong supply picture and further weakening in commodity markets pulled contracts lower. Gas contracts were down across the board, with summer 15 gas down 9.1% to a new low of 45.2p/th. Its power counterpart followed lower dropping 5.5% to £44.5/MWh, also a record low. The fall influenced the annual April 15 contract which hit £48.6/MWh, a 7.9% reduction on last week. Most short-term contracts also fell, with returning gas supplies and LNG deliveries pulling day-ahead gas down 12.5% to 47.4p/th. In commodities, coal prices continued on downward trends this week, tumbling to a four-year low of \$65.5/t as contracts continued to factor in lower oil prices. Brent crude oil itself was down 5.1% this week, as high production levels continued in the US and OPEC nations. The contract hit a new five-year low on Wednesday, at \$56.4/bl. EU ETS carbon prices dropped 0.5% from levels a week earlier, averaging €7.3/t.

## **Baseload electricity**

- Annual April 15 power fell 5.2% to a record low of £46.5/MWh this week as low gas and coal prices continued to influence. Prices are now over 13.7% below levels seen a year ago.
- Most baseload power contracts decreased this week as falling gas prices helped pull contracts lower. Month-ahead power dropped 8.7% to £42.6/MWh.
- Contracts along the curve followed their gas counterparts lower. Summer 16 power is now 9% above the day-ahead price as the curve has flattened.



### Forward curve comparison



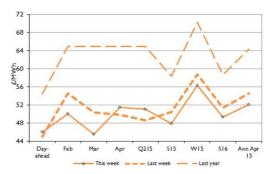
## **Peak electricity**

- The annual April 15 peak contract fell 4.7% to £52.0/MWh a new low. The contract is now 4.7% lower than last month and 16% below last year's level of £64.4/MWh.
- Month-ahead peak power dropped 8.4% over the week to £50.0/MWh. March 15 peak power dropped 9.5% to £45.5/MWh. The month-ahead peak contract is 11.7% down on last month.

#### **Annual April contract**



#### Forward curve comparison





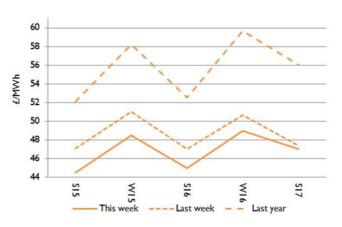
## Seasonal power prices

#### Seasonal power contracts

#### Seasonal power curve



- Power contracts followed their gas counterparts to record lows this week, and were also influenced by new four-year lows for coal.
- Summer 15 power dropped 5.5% to £44.5/MWh, a record low for the contract and a 15% reduction on levels seen a year ago.



- Winter contracts were also down, as the winter 15 contract dropped 5% to £48.5/MWh. The contract is now 16% down on last year.
- The low commodity price outlook has continued to put downward pressure on seasonal prices.

## Supplier hedging strategies

Long-term power prices continued to fall through November as low commodity prices once again influenced. As coal and oil contracts dropped to new four-year lows, power contracts were suppressed and the bearish picture for commodities was enough to offset sharp rises for day-ahead power. Summer 15 power was down 1.3% to average  $\pounds$ 47.9/MWh and the winter 15 contract dropped 2% to  $\pounds$ 52.8/MWh. Over the month the annual April 15 power contract dropped below  $\pounds$ 50/MWh for the first time.

Gas contracts were also down in November following the falls in oil and with the continued high supply picture in GB. Despite modern gas contracts moving away from oil, a number of contracts remain oil index linked and are directly impacted by the price of oil. The GB supply picture remained strong, above 90% for the month, owing to below average gas demand and continued injections from LNG sources. The summer 15 gas contract dropped 2.1% to average 51.84p/th, while annual April 15 gas fell 2.6% to average 55.7p/th.

Following another month of lower prices, a number of suppliers reduced their fixed price tariff offerings over November. The average fall was around 2%. Short hedged suppliers who over August and September months had had to raise their tariffs are now feeling the benefits of lower prices over October and November.



# Wholesale price snapshot

Key market indicators: 02/01/2015 Gas (p/th) Electricity (£/MWh) Carbon Coal **Brent crude** (\$/bl) **Day-ahead** Year-ahead **Day-ahead** Year-ahead (\$/t) (€/t) 46.50 This week 2 |an | 5 47.40 48.61 40.75 65.50 7.17 57.14 26 Dec 14 54.20 52.79 37.50 49.08 67.20 7.42 60.69 Last week 69.18 5 Dec 14 55.60 54.58 49.75 70.90 6.74 Last month 45.55 3 Jan 14 65.25 65.63 45.00 55.15 81.70 4.82 108.52 Last year 49% Year-on-year % change (27%) (26%) (9%) (16%) (20%) (47%) Year high 70.90 66.35 56.30 55.95 87.30 7.42 115.20 Year low 34.70 48.61 34.00 46.50 65.50 4.27 56.40 74 60 56 <sub>-</sub> 90 68 120 70 8 This table shows the 115 66 56 price this week 110 54 85 64 62 compared with prices 105 7 52 100 from the previous week, 58 95 80 60 52 month and year. The 54 48 90 graphs show the 50 6 85 75 44 80 position of this week's 56 50 46 75 prices with a red X and 42 40 70 5 70 the range of prices over 52 65 38 48 the year is represented 60 36 34 -55 65 ⊥ by the black line. 48 ⊥ 4 ⊥ 32 46 Page 5 of 6 Week ending 2 January 2015 www.edwtech.com



## 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 14 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

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