



Energy Wholesale Market Review

Week Ending 28th April 2023



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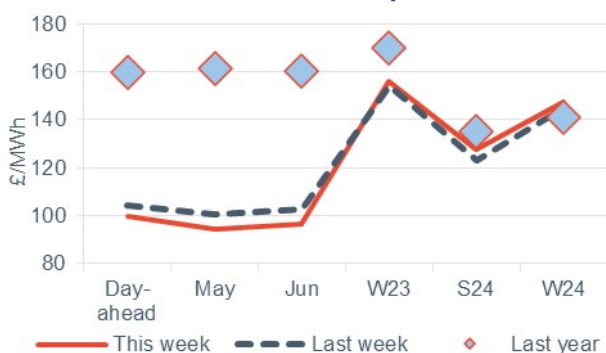


Headlines 28/04/2023

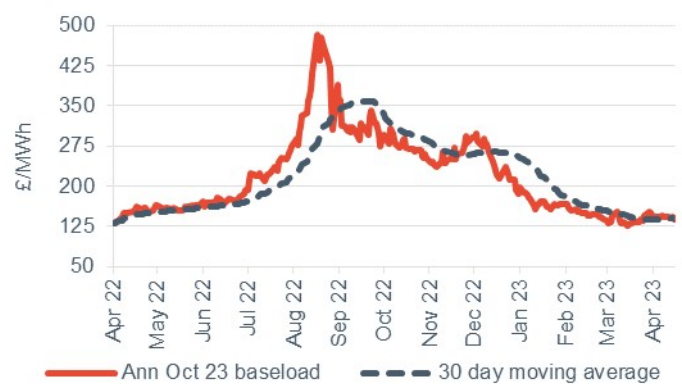
This week, near-term wholesale gas and power contracts experienced mostly bearish trends, resulting from mild temperatures leading to reduced LDZ demand coupled with higher wind output. Day-ahead gas fell 7.5% to 92.00p/th, being weighed on by reduced demand, amid warmer temperatures. Similarly, day-ahead power fell 4.3% to £100.00/MWh, following the bearish price movements of its equivalent gas contract, combined with increased renewable output seen during the week. May 23 gas was down 5.5% at 93.00p/th, and June 23 gas decreased 5.4% to 94.25p/th. Opposing near-curve contracts, all seasonal gas contracts boosted this week, up by 5.8% on average. Winter 23 and summer 24 gas increased 4.8% and 5.5% respectively, lifting to 152.00p/th and 144.00p/th. All seasonal power contracts also reported gains this week, up on average by 3.1%. Winter 23 and summer 24 expanded 1.3% and 3.7% respectively, rising to £156.00/MWh and £127.50/MWh.

- Baseload electricity Day-ahead power fell 4.3% to £100/MWh, following increased wind output.
- May 23 power slipped 6.0% to £94.5/MWh and June 23 power decreased 5.6% to £96.75/MWh.
- Q323 power moved 4.0% lower to £107/MWh.
- The annual October 23 contract rose 2.3% to £141.75/MWh, 7.0% lower than the same time last year (£152.5/MWh).

Forward curve comparison



Annual October contract



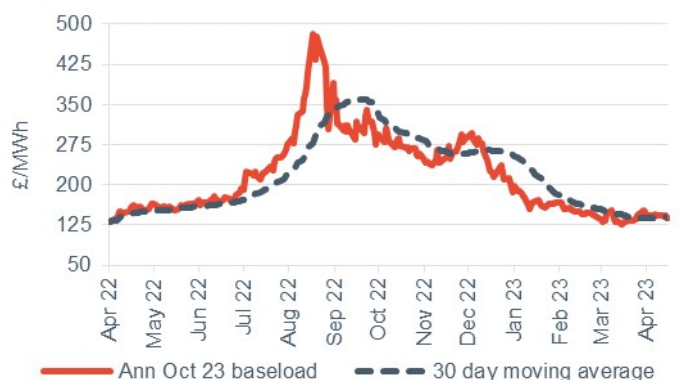
Peak electricity

- Day-ahead peak power was down 9.5% to £95.00/MWh, following its baseload counterpart.
- May 23 peak power declined 6.3% to £97.5/MWh, and June 23 peak power lost 8.7% to £105/MWh.
- The annual October 23 peak power lost 1.3% to £165/MWh
- This is 15.3% lower than the same time last year (£194.7/MWh).

Forward curve comparison



Annual October contract





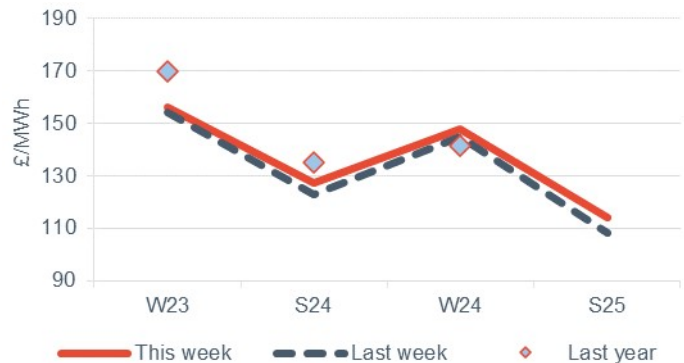
Seasonal power prices

Seasonal baseload power contracts



- All seasonal power contracts boosted this week, up on average by 3.1%.
- Winter 23 and summer 24 expanded 1.3% and 3.7% respectively, rising to £156.00/MWh and £127.50/MWh.

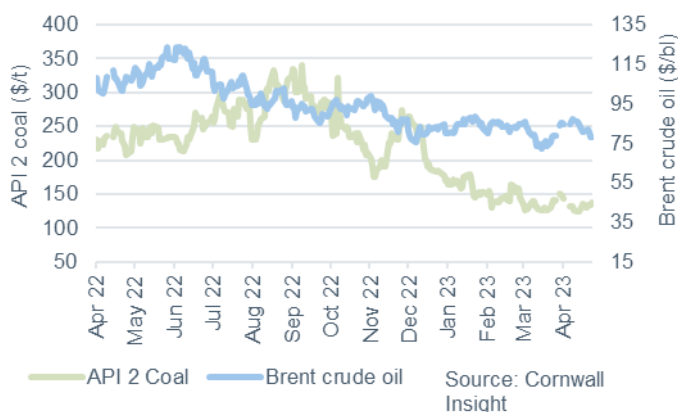
Seasonal baseload power curve



- All Seasonal peak power contracts declined this week, down 1.2% on average.
- Winter 23 and summer 24 peak power dropped 1.8% and 0.5% respectively, falling to £193.00/MWh and £137.00/MWh.

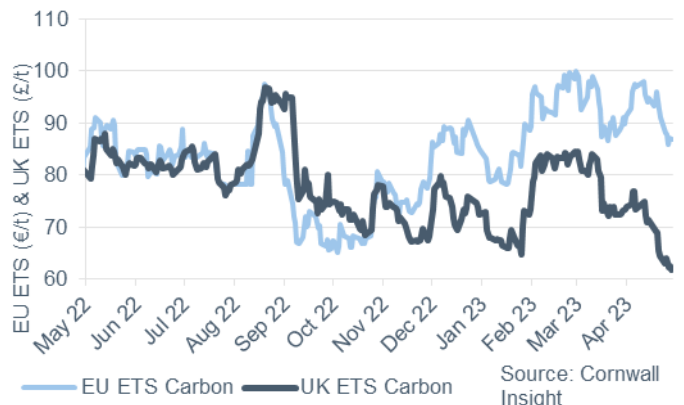
Commodity price movements

Oil and coal



- Brent crude oil fell 3.9% week-on-week to average \$80.18/bl, being weighed on by weak US economic data, with growth slowing to a greater extent than expected, and concerns over potential interest rate rises, which could hamper demand in both the US and Europe.
- Some price support was lent from news that OPEC+ has cut output by 1.16mn bl/d in April and a stronger than anticipated drop in US oil inventories.

Carbon (UK and EU ETS)



- Both ETS schemes posted losses this week. UK ETS prices dropped 7.2% to average £62.76/t, with a notable drop in demand for EUAs in EU wide auctions compared to the previous week. EU ETS fell 6.7% to average €87.16/t.
- Both schemes also saw lower demand toward the end of the week ahead of May Day and other European bank holidays next week.

Supplier tariff movements

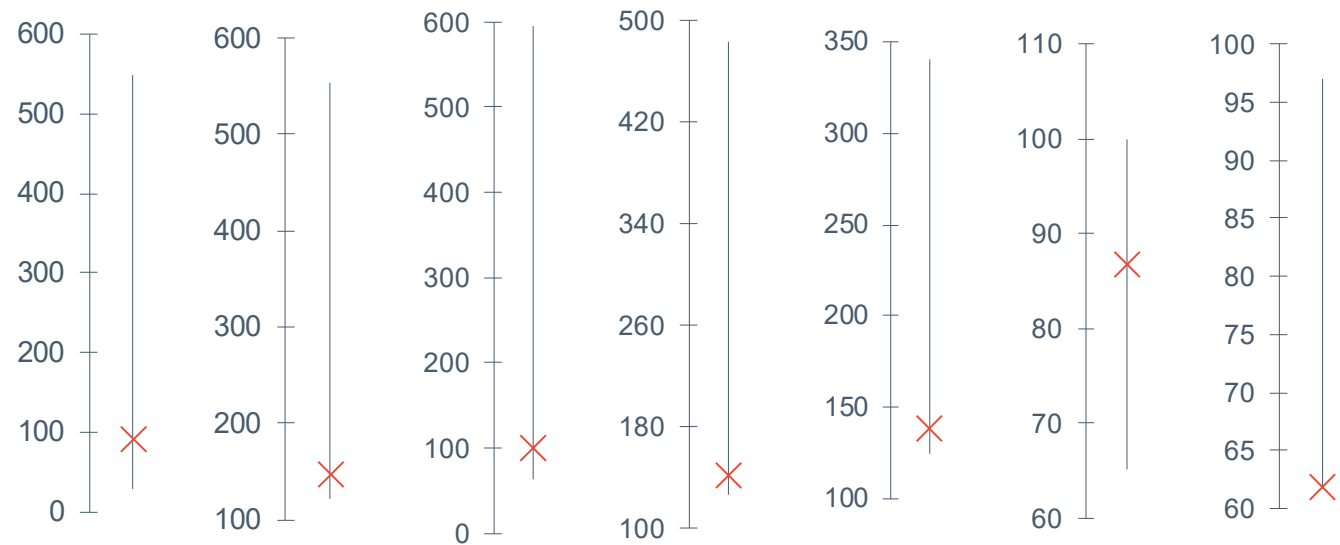
E offered the cheapest prepayment tariffs at 22 April with its Easy and Easy Smart tariffs, both priced at £2,475/year on average. Octopus Energy continued to offer the cheapest variable tariff at 22 April with its Flexible Octopus November 2022 v1 tariff, priced at £2,488/year on average.



Wholesale price snapshot

		Gas (p/th)		Electricity (£/MWh)		Coal	EUA carbon	UKA carbon
		Day-ahead	Year-ahead	Day-ahead	Year-ahead	(\$/t)	(€/t)	(£/t)
This week	28 Apr 23	92.00	148.00	100.00	141.75	138.00	86.80	61.85
Last week	21 Apr 23	99.50	140.75	104.50	138.50	135.00	91.15	64.40
Four weeks ago	31 Mar 23	112.50	142.50	111.75	144.00	141.00	91.40	73.80
Last year	28 Apr 22	124.00	162.20	166.50	158.25	221.00	79.96	80.45
Year-on-year % change		-25.8%	-8.8%	-39.9%	-10.4%	-37.6%	8.6%	-23.1%
12-month high		548.00	554.50	595.00	482.50	340.00	100.00	97.00
12-month low		28.00	122.00	63.00	125.75	124.00	65.09	61.85

This table shows the prices last week compared with prices from the previous week, month and year. The graphs show the position of last week's prices with a red X and the range of prices over the year is represented by the black line.





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 22 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.

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