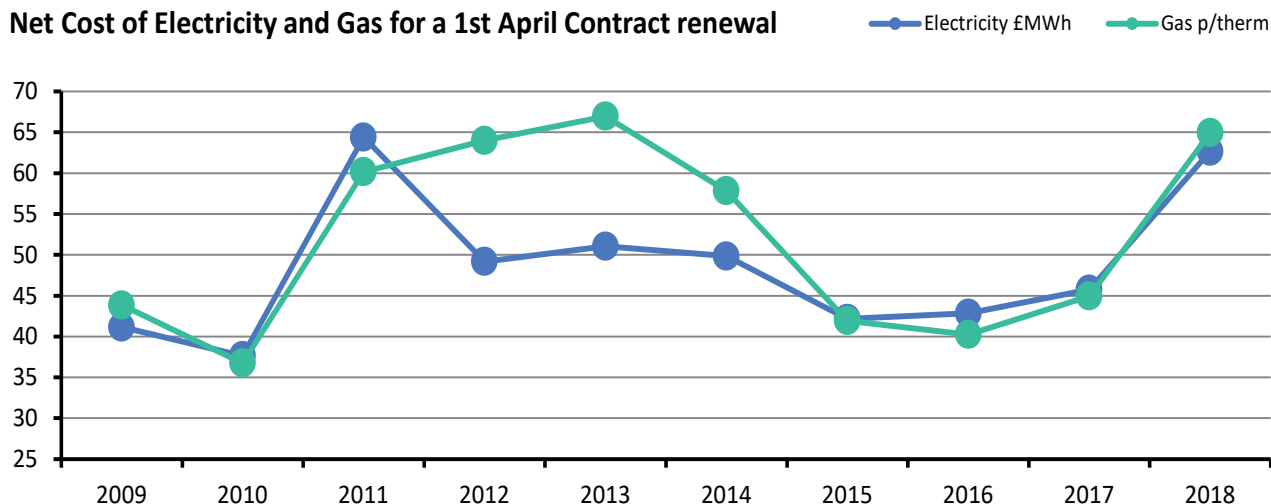


Net Cost of Electricity and Gas for a 1st April Contract renewal



Electricity: base load cost - excludes distribution, taxation and supplier margin and costs

2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
41.15	37.63	64.40	49.03	51.68	48.77	39.67	56.14	46.85	58.35

Gas: core gas cost - excludes distribution, taxation and supplier margin and costs

2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
43.84	36.75	60.17	63.26	66.68	52.99	37.77	47.52	46.62	60.41

Week commencing 5th November 2018

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)	Market Index
Start	\$72.66	60.89	£58.74	\$94.90	-2.1
End	\$70.04	61.29	£59.20	\$89.30	-2.3

Gas prices were under pressure during the week, mainly due to mild temperatures reducing heating demand while strong wind generation reduced the requirement for gas fired generation. The day-ahead contract closed at 61.15 p/th losing 0.60 p/th compared to previous week's closure. Weakness in the prompt triggered medium range storage (MRS) injections while additional LNG arrivals expected within the month sent a bearish signal to the near curve. Losses on the far curve were muted however, with contracts reporting marginal gains from Summer-20 onwards.

Week commencing 29th October 2018

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)	Market Index
Start	\$77.40	63.65	£59.80	\$98.20	-0.5
End	\$72.66	60.89	£58.74	\$94.90	-2.1

Mild temperatures and comfortable supply weighed on prompt natural gas contracts last week, as the day-ahead fell by 1.50p/th to 61.75p/th. Both LNG terminals and MRS storage sites are well stocked and supply from Norway has been stable, which means the British system is able to cope with the level of demand. Near curve contracts also fell as risk premium which had been priced in in the run up to winter continued to evaporate. Falling carbon likely fed into losses on the far curve.

Week commencing 22nd October 2018

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)	Market Index
Start	\$79.99	68.15	£62.94	\$98.90	1.5
End	\$77.40	63.65	£59.80	\$98.20	-0.5

Comfortable supply and mild temperatures depressed NBP prompt prices last week as the day-ahead shed 4.95p/th to close at 63.25p/th. Supply to Britain is set to be boosted by the arrival of LNG vessels into both Isle of Grain and Milford Haven at the end of October. LNG has been routed towards Britain as the price spread between the NBP and east Asia has collapsed in light of mild temperatures and adequate storage stocks in the far east. Two vessels are due to arrive from the U.S. on Wednesday, joining one cargo from Egypt and another from Russia. Comfortable supply at the end of October has eroded risk for winter delivery contracts and the front month November '18 contract plummeted 7.50p/th last week.

Week commencing 15th October 2018

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)	Market Index
Start	\$80.45	67.42	£62.56	\$97.40	2.6
End	\$79.99	68.15	£62.94	\$98.90	1.5

Cooler temperatures and higher demand expectations led to a surge in prompt NBP prices toward the end the week. Near curve contracts also recorded strong gains on the week, seemingly rebounding to recent bearishness, whilst the start of cooler temperatures likely added some risk to winter contracts. A bearish carbon market did limit gains on the near curve, with far curve contracts mostly losing ground over the week. The week-ahead Power contracts closed relatively flat last week after variable wind output led to volatile price movement. Curve contracts generally followed the NBP gas and European carbon markets, with nearer dated products closing up, whilst further dated products saw a slight drop off. Dark spreads saw an adjustment down, with a resurgent coal market outpacing gains in power contracts