

Report issued: 1st November 2023

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



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

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
50.78	41.20	47.00	45.65	59.35	49.70	47.83	113.55	296.70	119.13

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

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
56.02	39.54	45.69	46.30	62.82	45.10	40.18	114.65	357.28	141.28

Week commencing 23rd October 2023

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)
Start	\$93.28	143.62	£122.22	\$148.00
End	\$88.34	139.20	£115.25	\$140.50

A bearish week with weather forecasts in the UK again being revised with a warmer end to October and expecting to breach seasonal norms for a few days, windspeeds were also set to climb to be above normal levels. Maintenance on Norwegian assets is for the most part over although a number of sites still experienced ongoing maintenance but set to end by early November where there are expectations of exit flows at the strongest they have been in months. Some risk in pricing remained as a result of the Israel-Hamas war.

Week commencing 16th October 2023

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)
Start	\$89.62	145.33	£127.13	\$145.50
End	\$93.28	143.62	£122.22	\$148.00

The week saw losses throughout as the geopolitical waves calmed and temperature forecasts gradually became warmer. The nervousness in the market from the previous week over the sabotage in the Baltic Sea also subsided. The threat of Australian strikes still loomed which could see markets swing either way pending progress. The drop in UK temperatures did tighten demand however several storages were reporting to have reached or to even work above technical capacity.

Week commencing 9th October 2023

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)
Start	\$84.09	112.61	£101.48	\$122.85
End	\$89.62	145.33	£127.13	\$145.50

The week opened bullish with strong IUK exports and high levels of injections into storage. The upward pressure continued with the strike uncertainty in Australia, the unrest in the Middle East as well as the slightly colder than average spell of weather that was forecast to arrive the following week. Additional pressure came from the Balti connection pipeline leak which was under investigated as a possible sabotage. The upward trend persisted to close the week at nearly 40% higher than previous.

Week commencing 2nd October 2023

	Oil (bbl)	Gas (ppt)	Power (MWh)	Coal (MT)
Start	\$95.20	118.63	£101.53	\$127.60
End	\$84.09	112.61	£101.48	\$122.85

Markets opened the week stable, following previous interruptions, Norwegian gas exports to the UK and Northwest Europe ramped up. Lower trading followed due to forecasted warm weather and weaker demand. Temperatures in the UK and the EU were forecast to be higher than typical in the first part of October. Gas demand was 20% below average in September and was expected to remain low in the foreseeable future. LNG flows to NW Europe remained high, 16% above its 30-day average with eight LNG cargos expected to arrive in the UK over the next couple of weeks. This coupled with high storage levels (96%) all helped to keep prices under control.

Disclaimer: The above information is based on current market data available at the time of producing this document and is subject to change. ECA cannot be held responsible for movement in the commodity market.