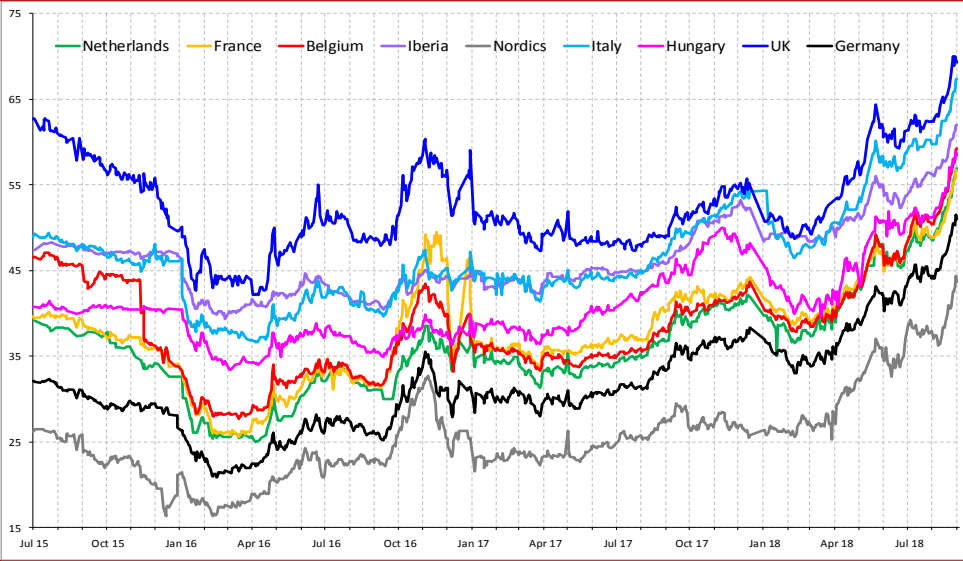


Tuesday 4th September 2018

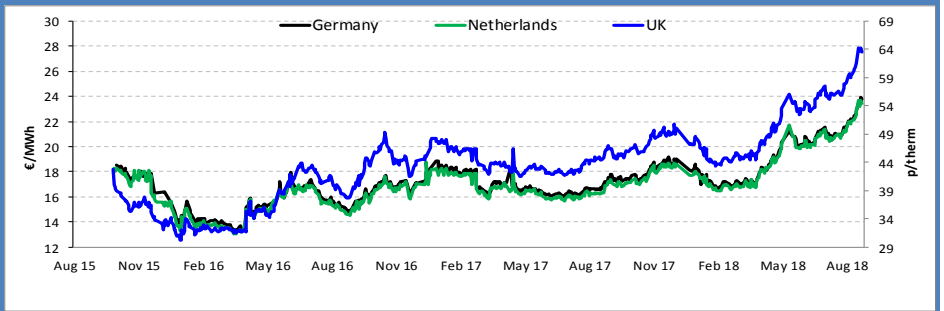
European Base Load Electricity Prices - Next Calendar Year (€/MWh)



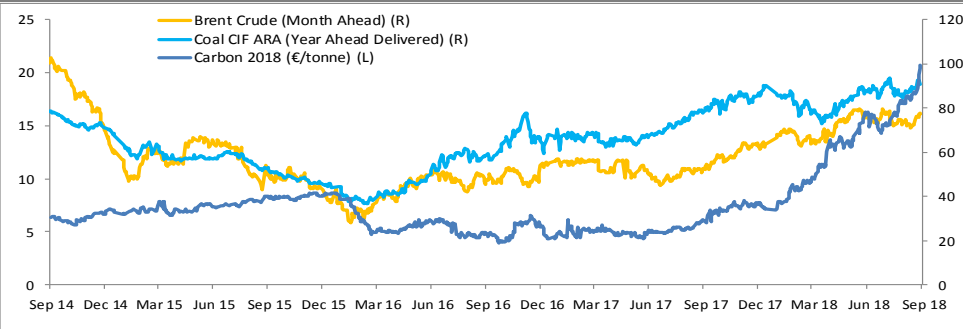
Power	Price	Change*
Italy	67.40	4.17% ↑
UK	69.27	1.79% ↑
Netherlands	56.95	6.45% ↑
Belgium	59.20	5.13% ↑
France	56.60	4.81% ↑
Germany	50.95	3.85% ↑
Hungary	58.40	3.18% ↑
Iberia	62.00	2.90% ↑
Nordics	43.65	7.25% ↑

Natural Gas	Price	Change*
UK (pence/therm)	63.45	3.05% ↑
UK (€/MWh)	24.19	4.12% ↑
Netherlands (€/MWh)	23.48	2.98% ↑
Germany (€/MWh)	23.75	3.94% ↑

Natural Gas Prices - Next Calendar Year



Brent Crude (Month Ahead) & Coal CIF ARA (Year Ahead Delivered)



Commodities	Price	Change*
Brent Crude Oil (\$/bbl.)	77.42	1.55% ↑
Coal CIF ARA (\$/Tonne)	90.85	1.00% ↑
CO ₂ EUA (2018)	21.12	1.78% ↑
CO ₂ CER (2018)	0.29	0% →
GBP/EUR	1.1173	1.04% ↑

Power

European longer-dated contracts saw strong firming last week. Nuclear availability issues persist with French output still low and the return of two Belgian reactors (Doel 1 & 2) postponed until December. Wind output, low for much of the summer, continued to be subdued albeit with a temporary rebound on Monday where German supply topped 27GW. European Union Allowances (EUA) remained high, up 1.8% to €21.12/tonne. September sees the return of normal auction volumes after August's holiday period which could ease further price increases.

Natural Gas

Once again, gas markets firmed significantly last week. The primary reason was weak supply from Norway, with the Kollsnes processing plant continuing to see reduced output, and a two week extension to the unplanned outage at the Asgard field (around 9.9mcm/day). This resulted in a decrease of Norwegian flows to 265mcm/day on Friday versus 281mcm/day the previous week. Further price support came by way of strong Asian, particularly Japanese, demand. Some bearish news was provided by reports of further talks between Unite and Total, and the suspension of Sep. 3rd strike action. German Cal. 19 was up 3.9% to €23.75/MWh, and Netherlands Cal. 19 firmed by 3% to €23.48/MWh.

Oil & Coal

Brent crude, the global benchmark for oil, saw strength last week, up 1.6% to \$77.42/bbl. A larger than expected decline in US crude stocks and concerns over Iran's oil exports were behind the increase. Coal also saw strength as several Chinese mines ceased output on incoming environmental regulations from the Chinese authorities. German coal supply also saw difficulties with disruptions to river freight persisting. As a result, import demand increased and fed through to European prices with the API 2 Cal. 19 contract up 1% to \$90.85/tonne.

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