

 Power

UK Power	£/MWh	Day-on-Day		Week-on-Week		Year-on-Year	
		Change	%	Change	%	Change	%
Win-24	95.30	0.15 ▲	0.16 ▲	2.24 ▲	2.41 ▲	-41.39 ▼	-30.28 ▼
Sum-25	83.23	0.28 ▲	0.33 ▲	1.95 ▲	2.40 ▲	-14.77 ▼	-15.07 ▼
Win-25	93.98	0.55 ▲	0.59 ▲	2.01 ▲	2.19 ▲	-24.81 ▼	-20.89 ▼

Spot power prices for Monday delivery in Britain closed higher on Friday although rising wind production is expected to mostly offset higher power demand. Prices in Germany were little changed as weaker demand mostly offset falling renewable production, while lower nuclear availability supported French gains. Forward power prices mostly took direction from the gas curve.

Rising embedded solar reduced average grid consumption by 1 GW on Friday with the afternoon peak 0.2 GW lower while the evening peak was 0.5 GW lower. Wind generation peaked overnight at 6.7 GW, fell to a mid-morning low of 4.1 GW with production then increasing to 6.4 GW by the end of the day and averaging 4 GW lower than Thursday.

Wind production fell by 43% with the average share of supply 14.5 percentage points lower at 21.3% with nuclear production rising by 1.4% and the supply share 1.2 pp higher at 22.3%. Gas production increased by 55.4% with the supply share 8.2 pp higher at 21.4% while coal plant was mostly inactive. Biomass production increased by 55.9% with the supply share 4.8 pp higher at 12.4%. Imports reduced by 5% with the supply share 0.2 pp lower at 19.2%. France provided 58.6% of all imports (from 57.6% on Thursday), with Norway providing 29.4% (23.4%), and Belgium 12.1% (19%). Total supply reduced by 4.2% and CO₂ emissions increased by 59.5%.

Temperatures are forecast to peak unchanged from Friday at 23°C in London today with evening temperatures 2°C higher at 16°C while national temperatures are forecast to average 0.6°C lower at 0.1°C below normal. Embedded solar is forecast 1.1 GW lower and embedded wind 0.1 GW higher, which will raise grid consumption with peak demand forecast 1.8 GW higher at 32 GW. Metered wind generation is forecast to peak mid-evening at 16 GW and average 2.5 GW higher than Friday and 1.3 GW above seasonal normal, while residual load is forecast to average 1.1 GW lower. Nuclear production is forecast stable through the week with the next planned outage on Saturday.

Wind provided 26.3% of average supply last week, 9.2 pp lower week-on-week, with the gas share 4.8 pp higher 20.4%, coal unchanged at 0.3%, nuclear 1.4 pp higher at 21.5%, biomass 3.5 pp higher at 11.1% and hydro 0.3 pp higher at 1.2%. Imports averaged 3.5% lower and CO₂ emissions 30.8% higher.