

 Power

UK Power	£/MWh	Day-on-Day		Week-on-Week		Year-on-Year	
		Change	%	Change	%	Change	%
Win-24	93.85	0.36 ▲	0.39 ▲	4.44 ▲	4.97 ▲	-33.63 ▼	-26.38 ▼
Sum-25	81.66	0.47 ▲	0.58 ▲	3.23 ▲	4.11 ▲	-12.80 ▼	-13.55 ▼
Win-25	91.97	0.67 ▲	0.74 ▲	3.34 ▲	3.77 ▲	-21.51 ▼	-18.95 ▼

Rising forecast cooling demand supported British spot power prices for Monday delivery with falling wind production supporting prices in Germany and France. Nuclear availability was unchanged on Friday. Forward power prices mostly adjusted higher with gas gains.

Soaring embedded solar reduced average grid consumption by 3.3 GW on Friday with the afternoon peak 2.4 GW lower while the evening peak was 2.8 GW lower. Wind generation increased from 12.7 GW overnight to a mid - morning peak at 14.3 GW with production falling to a late-evening low of 7.6 GW and averaging 5.6 GW higher than Thursday.

Wind production increased by 70.7% with the average share of supply 21.6 percentage points higher at 52% with nuclear production rising by 0.9% and the supply share 0.2 pp higher at 197%. Gas production fell by 39.6% with the supply share 6.8 pp lower at 10.3% while coal plant was inactive. Biomass production fell by 36.9% with the supply share 2.7 pp lower at 4.6%. Imports fell by 49.9% with the supply share 11.4 pp lower at 11.4%. France provided 46% of all imports (from 62.6% on Thursday), with Belgium providing 31% (16.1%), and Norway 23% (21.2%). Total supply reduced by 0.1% and CO₂ emissions fell by 43.6%.

Temperatures are forecast to peak 9°C higher than Friday at 33°C in London today with evening temperatures 1°C higher at 16°C while national temperatures are forecast to average 2°C higher at 3.9°C above normal. Embedded solar is forecast 0.4 GW lower and embedded wind 1 GW lower with peak demand forecast 4.7 GW higher at 31.7 GW. Metered wind generation was forecast to peak early morning at 15.8 GW and average 0.8 GW lower than Friday and 4.6 GW above seasonal normal, while residual load is forecast 3.5 GW higher. Torness-2 restarted on Sunday, raising nominal nuclear availability to 100% of installed capacity, with production rising as the unit progressively raises load. The next planned outage is on 24 August.

Wind provided 35.4% of average supply last week, 21.5 pp higher week-on-week, with gas supply 16.6 pp lower at 15.5%, coal 0.4 pp lower at 0.2%, nuclear 1.3 pp higher at 20.2%, biomass 2.8 pp lower at 7.5% and hydro 0.2 pp higher at 0.9%. Embedded solar averaged 34.2% lower and imports 13.5% lower, while residual load averaged 31% lower and CO₂ emissions 50.9% lower.