

 Power

UK Power	£/MWh	Day-on-Day		Week-on-Week		Year-on-Year	
		Change	%	Change	%	Change	%
Win-24	83.39	-0.83 ▼	-0.99 ▼	0.45 ▲	0.54 ▲	-47.61 ▼	-36.34 ▼
Sum-25	73.29	-0.05 ▼	-0.07 ▼	1.53 ▲	2.13 ▲	-24.12 ▼	-24.76 ▼
Win-25	84.60	-0.02 ▼	-0.02 ▼	1.04 ▲	1.25 ▲	-29.06 ▼	-25.57 ▼

British spot power prices were little changed on Thursday with lower demand and rising nuclear availability amid the planned restart at Heysham 1-2 expected to mostly offset lower wind generation. Falling renewable production supported prices in Germany and France although the planned restart at Civaux-1 limited French gains. Forward power prices traded lower with the weaker gas curve and carbon losses.

Falling embedded solar increased average grid consumption by 0.4 GW on Thursday with afternoon peak demand 2.2 GW higher and evening peak 0.3 GW lower. Wind generation peaked at 8.5 GW overnight then fell to an early afternoon low of 5.9 GW with production increasing to 7.5 GW at the end of the day and averaging 3.7 GW higher than Wednesday.

Wind production increased by 110% with the average share of supply 13.5 percentage points higher at 26.7% with nuclear production was stable and the supply share 0.6 pp lower at 15.2%. Gas production reduced by 28.7% with the supply share 11.7 pp lower at 25.5% while coal production fell by 23.8% with the supply share 0.2 pp lower at 0.6%. Biomass production increased by 1.3% with the supply share 0.2 pp lower at 8.7%. Imports increased by 3.7% with the supply share unchanged at 22.7%. France provided 54.5% of all imports (from 51.7% on Wednesday), with Norway providing 23.7% (24.6%), Denmark 16.5% (16.7%), and Belgium 5.3% (7%). Total supply increased by 3.9% and CO₂ emissions reduced by 28.4%.

Temperatures are forecast to peak 4°C higher than Thursday at 24°C in London today with evening temperatures unchanged at 15°C while national temperatures are forecast to average 0.8°C lower at 0.5°C below normal. Embedded solar is forecast 0.9 GW higher and embedded wind 0.3 GW lower which should lower average consumption with peak demand forecast 1.2 GW lower at 29.2 GW. Metered wind generation is forecast to peak at the end of the day at 6.3 GW and average 1.6 GW lower than Thursday and 0.4 GW below normal and 0.8 GW below seasonal normal with residual load forecast to average 0.5 GW lower. Nuclear availability will increase by 580 MW with the planned restart at Heysham 1-2.

Weaker wind generation is forecast to increase average residual load by 1.3 GW next week.