

Clearly the UK's Grid is changing fast. The contribution of wind and solar is perhaps higher than any of us imagined at the time Sizewell C was first suggested, with many days now being coal-free. This is a good thing. However, it's also clear that the UK suffers cloudy, windless periods (sometimes for many consecutive days) where wind output is barely 10% of capacity and solar is significantly restricted - one of the benefits of the internet is to be able to monitor this in real time. At these times we have no option but to fall back on traditional baseload generation; typically now that's increased gas or coal burning. This is where the 3.2GW from Sizewell C will be invaluable. Regardless of the wind/solar contribution to the Grid, the UK can be closer to being low carbon with Sizewell C built and in operation, despite our somewhat variable climate. There is a significant groundswell of support for the project in the local area - it may not be as vocal as the anti-nuclear lobby but it is just as significant (if not more so). Local people understand the low-carbon environmental benefits of nuclear generation as well as look forward to the jobs and boost to the economy that it would give. Thank you.