

# NET ZERO POLICY ROUNDUP 08/22

STRATEGY/POLICY UPDATES	LINK
Hydrogen Strategy <b>Update to the Market</b> published.	<a href="#">BEIS</a>
<b>Jet Zero Strategy 2050</b> published.	<a href="#">DfT</a>
<b>Jane Toogood</b> appointed as government's first ' <b>Hydrogen Champion</b> '.	<a href="#">BEIS</a>
<b>£400 discount</b> announced for eligible households as part of <b>Energy Bills Support Scheme</b> .	<a href="#">BEIS</a>
Energy price cap set to be adjusted on 3-month rolling basis.	<a href="#">Ofgem</a>
<b>Cost of living campaign</b> launched on gov.uk, including support for reducing energy bills.	<a href="#">Gov.uk</a>
<b>BEIS</b> and <b>Ofgem</b> have published a strategic framework to ensure a secure, resilient and net zero electricity network.	<a href="#">BEIS</a>
<b>Hydrogen Sector Development Action Plan</b> published.	<a href="#">BEIS</a>
Ofgem releases paper proposing measures to create a homegrown, low-carbon energy system.	<a href="#">Ofgem</a>

CONSULTATIONS AND REVIEWS	LINK
Review of <b>electricity market arrangements</b> announced by BEIS.	<a href="#">BEIS</a>
Call for submissions to 2022 <b>Hydrogen Business Model</b> and <b>Net Zero Hydrogen Fund Electrolytic Allocation Round</b> .	<a href="#">BEIS</a>
BEIS seeking views and evidence on how to support the deployment of <b>carbon capture, usage and storage</b> technologies.	<a href="#">BEIS</a>
Annual progress report on <b>25 Year Environment Plan</b> published.	<a href="#">DEFRA</a>
Climate Change Committee's progress report published, highlighting achievements over the previous year in attaining Net Zero status.	<a href="#">CCC</a>

FUNDING ANNOUNCED	LINK
£3 million announced for projects to collect solar power with satellites in the Earth's orbit.	<a href="#">BEIS</a>
£74 million <b>Nuclear Fuel Fund</b> opens to boost production of fuel for reactors.	<a href="#">BEIS</a>
Public Sector Decarbonisation Scheme Wave 3b set to open in <b>September</b> .	<a href="#">BEIS</a>

<b>Innovate UK and APC22</b> announce <b>£40 million</b> in funding for late-stage collaborative projects advancing <b>net zero automotive technology</b> .	<a href="#">Innovate UK</a>
<b>DEFRA and Innovate UK</b> announced <b>£12.5 million fund</b> for sustainable farm-based protein.	<a href="#">DEFRA</a>
<b>UK Infrastructure Bank</b> launches EOI process for investment in <b>electricity storage</b> .	<a href="#">UKIB</a>
<b>£273 million</b> announced for low-carbon aerospace innovation through the <b>Aerospace Technology Institute Programme</b> .	<a href="#">BEIS</a>
<b>£7 million</b> announced in new round of Air Quality Grants to aid local authorities in reducing air pollution.	<a href="#">DEFRA</a>

RESEARCH AND STATISTICS	LINK
ONS's <b>inflation update</b> for June 2022 highlights the role of energy bills in the <b>cost-of-living crisis</b> , with housing and household services contributing around a third of the total rise in prices over the previous year.	<a href="#">ONS</a>
BEIS have published the <b>UK Energy in Brief 2022</b> report, with some key points including: <ul style="list-style-type: none"> <li>The % share of low carbon energy sources in total energy supply fell by 1.8 pp from 2020 to 2021; energy supply from wind fell by 14%, while supply from bioenergy and heat pumps rose by 4.9% and 3.8% respectively.</li> <li>Total energy and carbon ratios both fell compared to 2020.</li> <li>Carbon dioxide emissions in 2021 were 5% lower than 2019 (pre-Covid baseline). Carbon dioxide equivalent from national energy supply fell by 11.6 million tonnes to 84 million tonnes from 2019 to 2020, reflecting improvements in energy efficiency.</li> <li>Renewable energy use fell by 2.9% between 2020 and 2021 but was nonetheless a nine-fold increase on the 2000 total.</li> </ul>	<a href="#">BEIS</a>
BEIS have released the <b>Energy Trends and Prices</b> report, with highlights for the period March-May 2022 (compared to the same period in 2021) including: <ul style="list-style-type: none"> <li>Indigenous energy production rose by 8.7%; gas exports up significantly, driven by move away from Russian gas.</li> <li>Electricity generation by Major Power Producers was down 3.5% on the previous year, with gas down 2.5%, but coal up 35%, nuclear up 20% and renewables up 3.6%.</li> <li>Low carbon share of electricity generation by Major Power Producers up 2.6 percentage points to 52.9%, whilst fossil fuel share down 2.5 percentage points to 46.6%</li> </ul>	<a href="#">BEIS</a>
Ofgem publish <b>Consumer Perceptions of the Energy Market</b> survey for Q1 2022.	<a href="#">Ofgem</a>

DEFRA publishes its <b>Carbon Footprint for the UK and England</b> statistical release.	<a href="#">DEFRA</a>
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MISCELLANEOUS	LINK
<b>UK Infrastructure Bank</b> announces <b>£2.4 billion undersea energy link</b> between UK and Germany.	<a href="#">UKIB</a>
BEIS have published a list of successful applicants to their £5 million <b>Hydrogen Bioenergy with Carbon Capture and Storage fund</b> .	<a href="#">BEIS</a>
<b>£54 million</b> announced by BEIS to fund 4 <b>heat networks projects</b> across England and Wales.	<a href="#">BEIS</a>