# General Election 2024: Party Manifesto Commitments on Energy, Climate and The Environment



The REA have complied a comparison table across key issues raised in the three main party manifestos in relation to energy, climate and environmental issues. We hope this will allow members to see the different commitments the three parties are making and how they are framing the issues.

There are five tables below, dividing the issues by pillar. Use the blue hyperlinks to jump straight to that issue in the document:

#### • Cross Cutting, Economy Wide Policies

Government Backed Investment in Renewables | Consumer Energy Bills, inc. price cap | Industrial Strategy | Skills | Supply Chains | Green Finance and Regulation | Funding Research and Development | International Trade | International Leadership on Climate and Environment | Net Zero Governance and Scrutiny | Local Authorities and Free Ports | Infrastructure Planning Reform | Business Rates | Just Transition | UK ETS | Carbon Boarder Adjustment Mechanism

### Decarbonising Power and Flexibility

Overall Renewable Energy Approach and Targets | Rooftop Solar | Solar – Planning | Energy Storage | Tidal and Wave | Onshore Wind | Offshore Wind | Nuclear Power | Hydrogen | Carbon Capture and Storage | Review of Electricity Market Arrangements | Approach to fossil fuel exploration and use | Windfall Tax on Oil and Gas Companies | Addressing Grid Constraints | Interconnectors | Community Energy

#### Decarbonising Heat and Cooling

Homes/ Energy Efficiency/ Domestic Heat | Heat Pumps | Building Standards | Commercial / Industrial Decarbonisation

## Decarbonising Transport

Electric Vehicle 2030 Target/ ZEV Mandate | Automotive Industry and Drivers | EV Charging Infrastructure | VAT on Public EV Charging | Decarbonising Rail and Busses | Freight | Active Travel | Aviation | Maritime | Ultra Low Emission Zone (ULEZ)

## • Delivering Circular Bioresources and Protecting the Environment

Government Environmental Protection Scrutiny | Waste Management/ Circular economy | Deposit Return Scheme and Plastics | Energy from Waste | Air Quality | Water | Natural Environmental Targets | Tree planting/ Woodland/ Forestry | Land Use - Environmental Protection | Land Use - Agriculture and Food Security | Fertilisers/ Pesticides | Peatland | Soil

The issues listed are based on the topics included in the manifesto's and should not be considered a comprehensive list of what the REA would have liked to have seen included!

You can also read the full party manifesto's using the links below:

- Labour Manifesto: <a href="https://labour.org.uk/change/">https://labour.org.uk/change/</a>
- Conservative Manifesto: <a href="https://manifesto.conservatives.com/">https://manifesto.conservatives.com/</a>
- Liberal Democrats Manifesto: <a href="https://www.libdems.org.uk/manifesto">https://www.libdems.org.uk/manifesto</a>

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Conservatives Labour Liberal Democrats

## **Cross Cutting, Economy Wide Policies**

Government Backed Investment in Renewables | Consumer Energy Bills, inc. price cap | Industrial Strategy | Skills | Supply Chains | Green Finance and Regulation |
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Authorities and Free Ports | Infrastructure Planning Reform | Business Rates | Just Transition | UK ETS | Carbon Boarder Adjustment Mechanism

## Government Backed Investment in Renewables

"A pragmatic and proportionate approach to net zero... We will get to net zero on the fairest possible path and in a way that brings people with us."

Invest £1.1 billion into the **Green Industries Growth Accelerator** to support British manufacturing capabilities, boost supply chains and ensure our energy transition is made in Britain.

"Create a new publicly owned company, **Great British Energy**. It will partner with industry and trade unions to deliver clean power by co-investing in leading technologies; will help support capital-intensive projects; and will deploy local energy production across the country. To support this, Labour will capitalise Great British Energy with £8.3 billion, over the next parliament. It will be based in Scotland.

Great British Energy will partner with energy companies, local authorities, and cooperatives to install thousands of clean power projects, through a combination of onshore wind, solar, and hydropower projects.

Labour will establish a **National Wealth Fund**. Capitalised with £7.3 billion over the course of the next Parliament, the National Wealth Fund will have a remit to support Labour's growth and clean energy missions. We plan to allocate:

- £1.8 billion to upgrade ports and build supply chains across the UK
- £1.5 billion to new gigafactories so our automotive industry leads the world

"Give a clearer zero-carbon remit to the **UK Infrastructure Bank**.

Helping people with the cost of living and their energy bills by implementing a proper, one-off windfall tax on the superprofits of oil and gas producers and traders."

	Conservatives	Labour	Liberal Democrats
		<ul> <li>£1 billion to accelerate the deployment of carbon capture</li> <li>£500 million to support the manufacturing of green hydrogen.</li> <li>At the heart of our approach will be a Green Prosperity Plan where, in partnership with business through a National Wealth Fund, we will invest in the industries of the future.</li> <li>The Green Prosperity Plan will be funded in part by a time-limited windfall tax on the oil and gas giants making record profits, with the rest of the funding coming from responsible borrowing to invest within Labour's fiscal rules."</li> </ul>	
Consumer Energy Bills, inc. price cap	"We will ensure the annual policy costs and levies on household energy bills are lower in each year of the next Parliament than they were in 2023."  Ruling out creating further green levies.  Maintain the energy price cap As the energy market advances, the price cap will need to evolve, and we will ensure the regulator has the necessary powers to continue protecting consumers.  Reviewing and reforming standing charges to keep them as low as possible.	A new Energy Independence Act will establish the framework for Labour's energy and climate policies.  "Labour will ensure a much tougher system of regulation that puts consumers first and attracts the investment needed to cut bills. Too much of the burden of the bill is on standing charges and we will work with the regulator to reduce them."	"Provide long-term help with the cost of living by cutting energy bills through an emergency Home Energy Upgrade Programme  Introducing a social tariff for the most vulnerable to provide targeted energy discounts for vulnerable households."

	Conservatives	Labour	Liberal Democrats
	Giving households the choice of smart energy tariffs."		
Industrial Strategy	Not mentioned	"Labour will introduce a <b>new industrial strategy</b> We will work in partnership with industry to seize opportunities and remove barriers to growth. Critically, we will end short-term economic policy making with the establishment of an <b>Industrial Strategy Council</b> , on a statutory footing, to provide expert advice. We will ensure representation on the Council from all nations and regions, business and trade unions, to drive economic growth in all parts of the country.	"Launching an ambitious industrial strategy to incentivise businesses to invest and create good jobs across the UK  Re-establish the Industrial Strategy Council and put it on a statutory footing, to ensure vital oversight, monitoring and evaluation of the industrial strategy for the long term."
Skills	Create 100,000 more apprenticeships in England every year by the end of next Parliament. We will fund this by changing the law to close university courses in England with the worst outcomes for their students.  National Citizen Service  From the 2025 academic year, adults will be able to apply for loans to cover new qualifications. We will also continue to expand our adult skills programmes, such as Skills Bootcamps which meet skills shortages.	"At the heart of approach will be a <b>Green Prosperity Plan</b> where, in partnership with business through a National Wealth Fund, will invest in the industries of the future. Our plan will create <b>650,000 jobs across the country by 2030.</b> "  "We will reward clean energy developers with a <b>British Jobs Bonus</b> , allocating up to £500 million per year from 2026, to incentivise firms who offer good jobs, terms and conditions and build their manufacturing supply chains in our industrial heartlands, coastal areas, and energy communities."  "We will establish <b>Skills England</b> to bring together business, training providers and unions with national and local government to	Fix the skills and recruitment crisis by investing in education and training, including increasing the availability of apprenticeships and career advice for young people.  This includes:  • Developing National Colleges as national centres of expertise for key sectors, such as renewable energy, to deliver the high-level vocational skills that businesses need.  •Identifying and seeking to solve skills gaps, such as the lack of advanced technicians, by expanding higher vocational training like foundation degrees, Higher National Diplomas, Higher National Certificates and Higher Apprenticeships.

	Conservatives	Labour	Liberal Democrats
		ensure we have the highly trained workforce needed to deliver Labour's Industrial Strategy."	
Supply Chains	Invest £1.1 billion into the <b>Green Industries Growth Accelerator</b> to support British manufacturing capabilities, boost supply chains and ensure the energy transition is made in Britain.  "We will provide a bonus, on top of contract payments that support offshore wind, to reward energy firms that invest in manufacturing in the most disadvantaged places in the UK or invest in more sustainable supply chains, creating more good jobs as we get more energy from renewables."	"We will reward clean energy developers with a <b>British Jobs Bonus</b> , allocating up to £500 million per year from 2026, to incentivise firms who offer good jobs, terms and conditions and build their manufacturing supply chains in our industrial heartlands, coastal areas, and energy communities."	Working together with our European neighbours to build a sustainable supply chain for renewable energy technology.  Expanding the market for climate-friendly products and services with steadily higher criteria in public procurement policy
Green Finance and Regulation	Improve access to finance for SMEs including through expanding Open Finance and by exploring the creation of <b>Regional Mutual Banks</b> .  "We will continue to ring-fence our commitment <b>to International Climate Finance."</b> Support introduction of the <b>Carbon Border Adjustment Mechanism (CBAM)</b> .	"Labour will also work with the private sector, including banks and building societies, to provide further private finance to accelerate home upgrades and low carbon heating.  Labour will ensure the institutional framework for policy making reflects our commitments to reach net zero and meet our carbon budgets. The Conservatives' decision to prevent the Bank of England giving due consideration to climate change in its mandates will be reversed.  Labour will make the UK the green finance capital of the world, mandating UK-	Regulating financial services to encourage climate-friendly investments, including requiring pension funds and managers to show that their portfolio investments are consistent with the Paris Agreement, and creating new powers for regulators to act if banks and other investors are not managing climate risks properly.  Introducing nature-related financial disclosure requirements for large businesses.  Support introduction of the Carbon Border Adjustment Mechanism (CBAM).

	Conservatives	Labour	Liberal Democrats
		regulated financial institutions – including banks, asset managers, pension funds, and insurers – and FTSE 100 companies to develop and implement credible transition plans that align with the 1.5°C goal of the Paris Agreement.  Support introduction of the Carbon Border Adjustment Mechanism (CBAM).	
Funding Research and Development	"Increase public spending on R&D to £22 billion a year, up from £20 billion this year  Maintain our R&D tax reliefs. Recent changes worth £280 million a year have simplified and improved R&D tax reliefs, including by bringing more SMEs into scope of the relief."	"Labour will <b>scrap short funding cycles for key R&amp;D institutions</b> in favour of ten-year budgets that allow meaningful partnerships with industry to keep the UK at the forefront of global innovation."	"Support science, research and innovation, particularly among small businesses and startups, in universities and in zerocarbon, environmental and medical technologies, including by:  • Continuing to participate in <b>Horizon Europe</b> and joining the European Innovation Council.  • Aiming for at least <b>3% of GDP</b> to be invested in research and development by 2030, rising to 3.5% by 2034."
International Trade	"UK exports are growing, reaching £850 billion last year and service exports are at an all-time high."  "The US is our single largest trading partner. We have signed the Atlantic Declaration and deals with eight US states, including Florida and Texas, with a combined GDP of £5.7 trillion. And we will look to agree a free trade agreement with the US when they are ready to do so."	"We will publish a <b>trade strategy</b> and use every lever available to get UK business the access it needs to international markets. This will promote the highest standards when it comes to food production. As well as striking new free trade agreements, Labour will seek, to negotiate <b>standalone sector deals</b> , such as digital, or mutual recognition agreements, to promote our services exports."	"Unlock British businesses' global potential, <b>bring down trade barriers</b> and use UK trade policy as a force for good by:  • Giving Parliament real power in setting UK trade policy, by ensuring it is properly consulted on and signs off on negotiating mandates and any completed international trade agreements.  • Ensuring that all information small and medium-sized enterprises need on trade is readily available from a single point of

	Conservatives	Labour	Liberal Democrats
			contact, with tailored support for those who need it.  • Making it a clear objective of trade ministers to boost trade by small British businesses.  • Placing human rights, labour and environmental standards and protection at the heart of international trade deals.
International	"We will maintain the leadership on	"By being climate leaders at home, including	Restoring international development
Leadership on	climate	meeting our agreed targets, Labour will	spending to 0.7% of national income,
Climate and	change we achieved at COP26 and our	restore the strong global leadership needed	with tackling climate change a key priority
Environment	efforts	to tackle the climate crisis."	for development spending.
	to tackle global warming and biodiversity loss."	"Labour will move faster by working together	Continuing the UK's support for the <b>UN</b>
	1000	with our international partners, especially	Loss and Damage Fund for countries
	"We will continue to ring-fence our	those at the forefront of the climate crisis,	particularly vulnerable to the impact of
	commitment to International Climate Finance."	including Pakistan and Bangladesh, and the COP30 hosts, Brazil."	climate change, to ensure a just transition for all.
	"We will work with Small Island Development	"Labour will create a new <b>Clean Power</b>	Pressing for all OECD countries to agree to
	States, including our Commonwealth friends in the Caribbean and the Pacific, to access finance for climate change adaptation and	<b>Alliance</b> , bringing together a coalition of countries at the cutting edge of climate action."	end subsidies for foreign fossil fuel projects.
	resilience."	action.	Working to protect 30% of the world's
		"To counter the growing influence of malign	oceans by 2030 through the <b>UN High</b>
	"Deliver our commitment at COP28 to	actors and boost efforts to combat threats	Seas Treaty and finalising a Global Plastics
	introduce forest risk commodities legislation early in the next Parliament,	like climate change, the UK's development work	Treaty to cut plastic pollution worldwide.
[Back to Contents	tackling our impact on illegal deforestation	must be closely aligned with our foreign policy	<del></del>
page]	internationally."	aims, co-ordinated to tackle global poverty,	Putting the <b>United Nations Sustainable</b>
		instability, and the climate and nature crisis."	<b>Development Goals</b> at the heart of the UK's international development policy.

	Conservatives	Labour	Liberal Democrats
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Net Zero Governance and Scrutiny  [Back to Contents page]	"Guaranteeing a vote in the next Parliament on the next stage of our pathway, with adoption of any new target accompanied by proper consideration of the plans and policies required to meet the target, to maintain democratic consent for the big decisions that net zero will mean for our country."  Reforming the Climate Change Committee, giving it an explicit mandate to consider cost to households and UK energy security in its future climate advice.	A new Energy Independence Act will establish the framework for Labour's energy and climate policies.  "Regulators are currently ill-equipped to deal with the dramatic development of new technologies, which often cut across traditional industries and sectors. Labour will create a new Regulatory Innovation Office, bringing together existing functions across government. This office will help regulators update regulation, speed up approval timelines, and co-ordinate issues that span existing boundaries."  "We will strengthen [Ofgem] to ensure it can hold companies to account for wrongdoing, require higher standards of performance, and ensure there is automatic customer compensation for failure."	Authority to coordinate action across government departments and work with devolved administrations.  Requiring the National Infrastructure Commission to take fully into account the environmental implications of all national infrastructure decisions.  Coordinating action across the UK by creating a Joint Climate Council of the Nations  Appoint a Chief Secretary for Sustainability in the Treasury to ensure that the economy is sustainable, resource-efficient and zero-carbon Establish national and local citizens' assemblies to give people real involvement in the decisions needed to tackle climate change.
Local Authorities and Free Ports	"We will enable <b>councils to retain all business</b> rates growth within a defined zone for 25 years, which they can use to finance the delivery of new infrastructure and invest in supporting burgeoning local industries.  Continue backing <b>Investment Zones</b> across the country, giving areas £160 million to catalyse local growth and investment."	Labour will support local authorities by funding additional planning officers, through increasing the rate of the <b>stamp duty surcharge</b> paid by non-UK residents.  "A new statutory requirement <b>for Local Growth Plans t</b> hat cover towns and cities across the country. Local leaders will work with major employers, universities, colleges,	Hand more powers and resources to local councils for local net zero strategies.  Strengthening the powers of local authorities to monitor the health of our rivers, lakes and coastlines, restore our natural environment and tackle climate change

	Conservatives	Labour	Liberal Democrats
	"Empower communities through devolution and new powers. By 2030, every part of England that wants one will have a devolution deal. We will offer our 'level 4' devolution powers to areas in England with a devolution deal and a directly elected leader, starting with the Tees Valley."  "Create more Freeports and Business Rates Retention zones. Freeports have already generated just under £3 billion in investment, which in turn will create thousands of jobs. We will extend this opportunity to more areas and set out an application round in the next Parliament."	and industry bodies to produce long-term plans that identify growth sectors and put in place the programmes and infrastructure they need to thrive. These will align with our national industrial strategy."	
Infrastructure	"We will speed up the average time it takes	"Labour will develop a <b>ten-year</b>	"Properly fund local planning
Planning Reform	sign off major infrastructure projects from four years to one.	infrastructure strategy, aligned with our industrial strategy and regional development priorities The strategy will guide investment plans and give the private sector certainty	Introduce a <b>strategic Land and Sea Use Framework</b> to effectively balance
	Introduce reforms to outdated EU red tape to better protect nature while enabling the	about the project pipeline.	competing demands."
	building of new homes, new prisons and new energy schemes.	We will create a new National Infrastructure and Service Transformation Authority, bringing together existing bodies, to set	
	Reduce the cost of infrastructure by <b>allowing quicker changes</b> to consented projects	strategic infrastructure priorities and oversee the design, scope, and delivery of projects.	
	Ensure <b>National Policy Statements</b> are regularly updated.	We will set out new <b>national policy statements</b> , make major projects faster and	
	End frivolous legal challenges that frustrate	cheaper by slashing red tape, and build support for developments by ensuring	
	infrastructure delivery by amending the law	communities directly benefit. We will also update national planning policy to ensure the	
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	Conservatives	Labour	Liberal Democrats
	so judicial reviews that don't have merit do not waste court time.  Reform our planning system to deliver fast track permissions for the building of infrastructure on farms, such as glasshouses, slurry and grain stores, and small-scale reservoirs."	planning system meets the needs of a modern economy, making it easier to build laboratories, digital infrastructure, and gigafactories.  We will immediately update the National Policy Planning Framework to undo damaging Conservative changes. We will take tough action to ensure that planning authorities have up-to date Local Plans and reform and strengthen the presumption in favour of sustainable development.  Labour will support local authorities by funding additional planning officers, through increasing the rate of the stamp duty surcharge paid by non-UK residents."	
Business Rates	"We will enable <b>councils to retain all business rates</b> growth within a defined zone for 25 years, which they can use to finance the delivery of new infrastructure and invest in supporting burgeoning local industries."	"The current business rates system disincentivises investment, creates uncertainty and places an undue burden on our high streets. In England, Labour will replace the business rates system, so we can raise the same revenue but in a fairer way. This new system will level the playing field between the high street and online giants, better incentivise investment, tackle empty properties and support entrepreneurship."	Boost small businesses and empower them to create new local jobs, including by abolishing business rates and replacing them with a <b>Commercial Landowner Levy</b> to help our high streets
Just Transition	"We will continue backing the <b>North Sea Transition Deal and Aberdeen City Region Deal</b> , with Aberdeen's Investment Zone  bringing £160 million of support to the area  over the next ten years. We will focus on	Crucially, oil and gas production in the North Sea will be with us for decades to come, and the North Sea will be managed in a way that does not jeopardise jobs. And our offshore workers will lead the world in the industries	Implementing the UK's G7 pledge to end fossil fuel subsidies, while ensuring a just transition that values the skills and experience of people working in the oil

	Conservatives	Labour	Liberal Democrats
	supporting Scotland's workforce transition to new industries such as carbon capture, offshore wind, hydrogen and tidal, including by providing £15 million to support the Energy Transition Zone's skills programmes."	of the future.	and gas industry and provides good opportunities for them, and takes special care of the regions and communities most affected.
UK ETS	No mention	No Mention	Working together with our European neighbours to tackle the climate emergency, including by associating the UK Emissions Trading System with the EU ETS.
Carbon Boarder Adjustment Mechanism	"We will implement a new import carbon pricing mechanism by 2027 to ensure that imports of iron, steel, aluminium, ceramics and cement from countries with a lower or no carbon price will face a comparable carbon price to those goods produced in the UK. This will reduce the risk of industry being displaced to other countries which aren't taking action on climate change."	"Labour supports the introduction of a <b>carbon border adjustment mechanism.</b> This will protect British industries as we decarbonise, prevent countries from dumping lower-quality goods into British markets, and support the UK to meet our climate objectives."	"Implementing the Carbon Border Adjustment Mechanism for high- emission products, protecting UK businesses from unfair competition."

## **Decarbonising the Power and Flexibility Sector**

Overall Renewable Energy Approach and Targets | Rooftop Solar | Solar – Planning | Energy Storage | Tidal and Wave | Onshore Wind | Offshore Wind | Nuclear Power | Hydrogen | Carbon Capture and Storage | Review of Electricity Market Arrangements | Approach to fossil fuel exploration and use | Windfall Tax on Oil and Gas Companies | Addressing Grid Constraints | Interconnectors | Community Energy

Overall Renewable Energy Approach and Targets	"A pragmatic and proportionate approach to net zero We will get to net zero on the fairest possible path and in a way that brings people with us."  "Guaranteeing a vote in the next Parliament on the next stage of our pathway, wit adoption of any new target accompanied by proper consideration of the plans and policies required to meet the target, to maintain democratic consent for the big decisions that net zero will mean for our country."	"Make Britain a clean energy superpower to cut bills, create jobs and deliver security with cheaper, zero-carbon electricity by 2030, accelerating to net zero."	Invest in renewable power so that 90% of the UK's electricity is generated from renewables by 2030.
Rooftop Solar	"We will fund an energy efficiency voucher scheme, open to every household in England, to support the installation of energy efficiency measures and solar panels helping families lower their bills."	"The <b>Warm Homes Plan</b> will offer grants and low interest loans to support investment in insulation and other improvements such as solar panels, batteries and low carbon heating to cut bills."	Drive a rooftop solar revolution by <b>expanding incentives</b> for households to install solar panels, including a guaranteed fair price for electricity sold back into the grid.
Solar - Planning	"We will support solar in the right places, not on our best agricultural land. We have changed planning rules to protect the best agricultural land with a presumption that this is used for food production, while also making it easier for solar to be located on brownfield sites and on rooftops. Our new planning rules also prevent multiple solar	"To deliver our clean power mission, Labour will work with the private sector to double onshore wind, triple solar power, and quadruple offshore wind by 2030."  Committed to new Land Use Strategy.	"Removing the Conservatives' unnecessary restrictions on new solar and wind Power."

	Conservatives	Labour	Liberal Democrats
	farms being clustered in one area to help		
	protect our rural landscapes. We will retain the current moratorium on fracking."		
Energy Storage	No mention	"We will invest in carbon capture and storage, hydrogen and marine energy, and ensure we have the long-term energy storage our country needs.  The Warm Homes Plan will offer grants and low interest loans to support investment in insulation and other improvements such as solar panels, batteries and low carbon heating to cut bills."	Investing in <b>energy storage</b> , including green hydrogen, pumped storage and battery capability
Tidal and Wave	We will focus on supporting Scotland's workforce transition to new industries such as carbon capture, offshore wind, hydrogen and <b>tidal</b> , including by providing £15 million to support the Energy Transition Zone's skills programmes	"We will invest in carbon capture and storage, hydrogen and <b>marine energy</b> , and ensure we have the long-term energy storage our country needs."	"Supporting investment and innovation in tidal and wave power."
Onshore Wind	"We will ensure democratic consent for onshore wind, striking the right balance between energy security and the views of their local communities. Our updated <b>National Planning Policy Framework</b> seeks to ensure local areas that host onshore wind directly benefit, including potentially through energy bill discounts."	"To deliver our clean power mission Labour will work with the private sector to <b>double onshore wind</b> , triple solar power, and quadruple offshore wind by 2030."	"Removing the Conservatives' unnecessary restrictions on new solar and wind Power."
Offshore Wind	"Treble our offshore wind capacity, to deliver low-cost, home-grown energy and support the development of vibrant	"To deliver our clean power mission,	"Removing the Conservatives' unnecessary restrictions on new solar and wind

	Conservatives	Labour	Liberal Democrats
	industrial clusters in places like the North East of England, Scotland and Wales.	Labour will work with the private sector to double onshore wind, triple solar power, and <b>quadruple offshore wind</b> by 2030."	Power."
	We will provide a bonus, on top of contract payments that support offshore wind, to reward energy firms that invest in manufacturing in the most disadvantaged places in the UK or invest in more sustainable supply chains, creating more good jobs as we get more energy from renewables.		
	We remain committed to delivering the electric arc furnace and supporting Port Talbot to thrive, including through the new Celtic Freeport. Floating offshore wind is at the heart of these plans and we will continue to support its development in the Celtic Sea."		
Nuclear Power	"Scale up nuclear power, building on our work establishing <b>Great British Nuclear</b> . Within the first 100 days of the next Parliament, we will approve two new fleets of Small Modular Reactors to rapidly expand nuclear power, create well-paid, high-skilled jobs and deliver cheaper, cleaner and more secure energy. We will halve the time it takes for new nuclear reactors to be approved, by allowing regulators to assess projects while designs are being finalised, improving join-up with overseas regulators assessing the same technology and speeding up planning and environmental approvals.	"We will ensure the long-term security of the sector, extending the lifetime of existing plants, and we will get Hinkley Point C over the line. New nuclear power stations, such as Sizewell C, and Small Modular Reactors, will play an important role in helping the UK achieve energy security and clean power while securing thousands of good, skilled jobs."	No mention on nuclear power.
	Deliver a <b>new gigawatt power plant</b>		

	Conservatives	Labour	Liberal Democrats
	at Wylfa in North Wales and work with industry to deliver existing projects at Hinkley Point and Sizewell.  We will continue laying the groundwork for nuclear projects to be taken forward in Scotland"		
Hydrogen	"We will focus on supporting Scotland's workforce transition to new industries such as carbon capture, offshore wind, <b>hydrogen</b> and tidal, including by providing £15 million to support the Energy Transition Zone's skills programmes.	"We will invest in carbon capture and storage, hydrogen and marine energy, and ensure we have the long-term energy storage our country needs.  As part of a new National Wealth Fund:  £500 million to support the manufacturing of green hydrogen	Investing in energy storage, including green <b>hydrogen</b> , pumped storage and battery capability
Carbon Capture and Storage	"Build the first two carbon capture and storage clusters, based across North Wales and, the North West of England and Teesside and the Humber, cutting carbon and creating tens of thousands of jobs in these regions, and progress the second tranche of projects in Aberdeenshire and the Humber."	"We will invest in carbon capture and storage, hydrogen and marine energy, and ensure we have the long-term energy storage our country needs.  As part of A new National Wealth Fund:  • £1 billion to accelerate the deployment of carbon capture"	Reducing emissions from industrial processes by <b>supporting carbon capture and storage</b> and new low-carbon processes for cement and steel production
Review of Electricity Market Arrangements	"Introducing more <b>efficient local markets</b> for electricity, which expert analysis estimates would save £20 - £45 per household per year."	No mention	Decoupling electricity prices from the wholesale gas price.  Eliminating unfair regional differences in domestic energy bills.

	Conservatives	Labour	Liberal Democrats
	(Ed note. This is referring to zonal locational		
	pricing)		
Approach to fossil	"We will legislate to <b>ensure annual licensing</b>	"Labour will <b>maintain a strategic reserve of</b>	Maintaining the ban on fracking and
fuel exploration	rounds for oil and gas production from our	gas power stations to guarantee security of	introducing a ban on new coal mines
and use	own North Sea to provide energy to homes	supply. We will ensure a phased and	
	and businesses across the country and	responsible transition in the North Sea that	
	protect high-skilled and well-paid jobs in the	recognises the proud history of our offshore	
	industry.	industry and the brilliance of its workforce,	
		particularly in Scotland and the North East of	
	We will back up renewables and prevent the	England, and the ongoing role of oil and gas in	
	prospect of blackouts with <b>new gas power</b>	our energy mix.	
	<b>stations</b> to maintain a safe and reliable		
	energy (	Labour will not revoke existing licences and	
	source for days when the weather doesn't	we will partner with business and workers to	
	power up renewables. Conservatives know that if we are forced to choose between clean	manage our existing fields for the entirety of	
	energy and keeping citizens safe and warm,	their lifespan. Crucially, oil and gas production in the North Sea will be with us for decades to	
	we will choose to keep the lights on."	come, and the North Sea will be managed in a	
	we will choose to keep the lights on.	way that does not jeopardise jobs. And our	
		offshore workers will lead the world in the	
		industries of the future.	
		industries of the fatale.	
		We will not issue new licences to explore	
		new fields because they will not take a penny	
		off bills, cannot make us energy secure, and	
		will	
		only accelerate the worsening climate crisis.	
		In addition, we will not grant new coal	
		licences and will ban fracking for good."	
Windfall Tax on Oil	"We introduced a windfall tax on oil and gas	"To support investment in this plan, Labour	"Helping people with the cost of living and
and Gas Companies	companies in 2022 to ensure they pay their	will close the loopholes in the windfall tax on	their energy bills by implementing a
	fair share of tax from extraordinary profits	oil and gas companies. Labour will extend	proper, one-off windfall tax on the
	while prices remain abnormally high. We will	the sunset clause in the Energy Profits	super-profits of oil and gas producers
	keep this in place until 2028-29, unless	Levy until the end of the next parliament.	and

	Conservatives	Labour	Liberal Democrats
Addressing Grid Constraints	prices fall back to normal sooner. In total, this is expected to raise over £26 billion. We will maintain the investment allowances that provide incentives to invest in our North Sea."  "Implementing the recommendations of the Winser Review, ensuring networks are able to buy forward with confidence and cutting waiting times to get a grid connection to deliver an estimated saving of £15 - £25 per household per year out to 2035.  Recognising technological developments over the last decade, we will undertake a rapid review into the advantages of alternative network technologies, compared to overhead pylons. The review will consider moving to a presumption in favour of undergrounding where cost competitive."	We will also increase the rate of the levy by three percentage points, as well as removing the unjustifiably generous investment allowances. Labour will also retain the Energy Security Investment Mechanism."  "Local power generation is an essential part of the energy mix and reduces pressures on the transmission grid.  Labour will deploy more distributed production capacity through our Local Power Plan.  The national grid has become the single biggest obstacle to the deployment of cheap, clean power generation and the electrification of industry. With grid connection dates not being offered until the late 2030s, important business and infrastructure investment is being stalled or lost overseas. Labour will work with industry to upgrade our national transmission infrastructure and rewire Britain."	Building the grid infrastructure required, facilitated by a strategic Land and Sea Use Framework  Reducing access costs for grid connections.  Reforming the energy network to permit local energy grids.
Interconnectors	"The UK to become a net exporter of electricity. And by building more electricity links with neighbouring countries, we can increase exports, make our energy system more efficient and bring additional revenue to the UK. We will ensure offshore cables help reduce the amount of onshore infrastructure, such as substations, that we need to build."	No mention.	"Building more electricity interconnectors between the UK and other countries to guarantee security of supply, located carefully to avoid disruption to local communities and minimise environmental damage."

	Conservatives	Labour	Liberal Democrats
Community Energy	"We will ensure democratic consent for onshore wind, striking the right balance between energy security and the views of their local communities"	"Local power generation is an essential part of the energy mix and reduces pressures on the transmission grid.  We will invite communities to come forward with projects, and work with local leaders and devolved governments to ensure local people benefit directly from this energy production."	"Empowering local authorities to develop local renewable electricity generation and storage strategies  Requiring large energy suppliers to work with community schemes to sell the power they generate to local customers.  Guaranteeing that community benefit funds receive a fair share of the wealth generated by local renewables infrastructure.
			Giving small low-carbon generators the right to export their electricity to an existing electricity supplier on fair terms."

# **Decarbonising the Heat and Cooling Sector**

Homes/ Energy Efficiency/ Domestic Heat | Heat Pumps | Building Standards | Commercial Decarbonisation

Homes/ Energy	"Sticking to our <b>pragmatic</b> , <b>proportionate</b>	"Labour will invest an extra £6.6 billion over	"Make homes warmer and cheaper to heat
Efficiency/	and realistic approach that eases the	the next parliament, doubling the existing	with a ten-year emergency upgrade
Efficiency/ Domestic Heat	and realistic approach that eases the burdens on working people. Ensuring that families are given time to make changes that affect their lives and never forcing people to rip out their existing boiler and replace it with a heat pump  We will invest £6 billion in energy efficiency over the next three years to make around a million homes warmer. And we will fund an energy efficiency voucher scheme, open to every household in England, to support the installation of energy efficiency measures and solar panels helping families lower their	the next parliament, doubling the existing planned government investment, to upgrade five million homes to cut bills for families.  The Warm Homes Plan will offer grants and low interest loans to support investment in insulation and other improvements such as solar panels, batteries and low carbon heating to cut bills.  Labour will also work with the private sector, including banks and building societies, to provide further private finance to accelerate home upgrades and low carbon	programme, starting with free insulation and heat pumps for those on low incomes, and ensure that all new homes are zero-carbon.  Introducing a new subsidised Energy-Saving Homes scheme, with pilots to find the most effective combination of tax incentives, loans and grants, together with advice and support."
	bills."	heating. We will ensure homes in the private rented sector meet minimum energy efficiency standards by 2030, saving renters hundreds of pounds per year. "	
Heat Pumps  [Back to Contents page]	"Ensuring that families are given time to make changes that affect their lives and never forcing people to rip out their existing boiler and replace it with a heat pump."	"The Warm Homes Plan will offer grants and low interest loans to support investment in insulation and other improvements such as solar panels, batteries and low carbon heating to cut bills."	Launching an emergency Home Energy Upgrade programme, with free insulation and heat pumps for low- income households and a central role for local authorities in delivering this programme.  Providing incentives for installing heat pumps that cover the real costs.

	Conservatives	Labour	Liberal Democrats
Ruilding Standards	"Abolishing the legacy FII 'nutrient	"We will take stens to ensure we are building	Immediately requiring all new homes and
Building Standards	"Abolishing the legacy EU 'nutrient neutrality' rules to immediately unlock the building of 100,000 new homes with local consent, with developers required in law to pay a one-off mitigation fee so there is no net additional pollution."  (Editors note: Future Homes and Future Buildings Standards not mentioned)	"We will take steps to ensure we are building more high-quality, well-designed, and sustainable homes and creating places that increase climate resilience and promote nature recovery. We will implement solutions to unlock the building of homes affected by nutrient neutrality without weakening environmental protections."	Immediately requiring all new homes and non-domestic buildings to be built to a zero-carbon standard, including being fitted with solar panels, and progressively increasing standards as technology improves.  Reintroducing requirements for landlords to upgrade the energy efficiency of their properties to EPC C or above by 2028.
Commercial Decarbonisation	Not menioned	"Labour's clean energy mission will drive down bills, making British businesses internationally competitive while our <b>National Wealth Fund</b> supports the most energy intensive sectors to decarbonise."	Introduce a general duty of care for the environment and human rights in business operations and supply chains.  Requiring all large companies listed on UK stock exchanges to set targets consistent with achieving the net zero goal, and to report on their progress.  Providing more advice to companies on cutting emissions, supporting the development of regional industrial clusters for zero-carbon innovation and increasing the Industrial Energy Transformation Fund  Requiring large businesses to publish transition plans to become nature-positive across their activities and supply chains.

# **Decarbonising Transport**

Electric Vehicle 2030 Target/ ZEV Mandate | Automotive Industry and Drivers | EV Charging Infrastructure | VAT on Public EV Charging | Decarbonising Rail and Busses | Freight | Active Travel | Aviation | Maritime | Ultra Low Emission Zone (ULEZ)

Electric Vehicle 2030 Target/ ZEV Mandate  [Back to Contents page]	Delivering the <b>Zero Emission Vehicle Mandate</b> to support manufacturers to safeguard skilled British jobs.  (Editors Note: No change to their 2035 phase out date)	Give certainty to manufacturers by <b>restoring the phase-out date of 2030</b> for new cars with internal combustion engines	Restoring the requirement that every new car and small van sold from 2030 is zero emission
Automotive Industry and Drivers	"The UK car industry is the jewel of our manufacturing crown. Last year the UK built over a million vehicles and secured £23.7 billion of private and public investment. We secured a £4 billion investment in a new battery gigafactory to be built in Somerset.  Delivering our Pumpwatch scheme that will force petrol retailers to share live information on their prices, helping drivers to get a fair price at the pump.  Commitment not to introduce road pricing schemes  Automated vehicles will be on British roads in the next Parliament, thanks to our new world leading legislation."	"As part of a new National Wealth Fund: • £1.5 billion to new gigafactories so our automotive industry leads the world  Supporting buyers of second-hand electric cars by standardising the information supplied on the condition of batteries."	
EV Charging	"We will support people to choose electric	"Labour will support the transition to	"Make it cheaper and easier for drivers to
Infrastructure	<b>cars</b> by ensuring our charging infrastructure is truly nationwide, including rapid charging	electric vehicles by accelerating the roll out of charge points, giving certainty to	switch to electric vehicles by rapidly rolling out far more charging points,
	and delivering the <b>Zero Emission Vehicle</b>	manufacturers by restoring the phase-out	reintroducing the plug-in car grant, and

	Conservatives	Labour	Liberal Democrats
	<b>Mandate</b> to support manufacturers to safeguard skilled British jobs."	date of 2030 for new cars with internal combustion engines, and supporting buyers of secondhand electric cars by standardising the information supplied on the condition of batteries."	restoring the requirement that every new car and small van sold from 2030 is zero-emission.  Rolling out far more charging points, including residential on-street points and ultra-fast chargers at service stations
			Supporting new charging points with an upgraded National Grid and a stepchange in local grid capacity.  Requiring all charging points to be accessible with a bank card."
VAT on Public EV Charging	No mention	No mention	Cutting VAT on public charging to 5%.
Decarbonising Rail and Busses	"Electrify the North Wales Main Line with £1 billion of investment  Invest £4.7 billion for smaller cities, towns and rural areas in the North and Midlands to spend on their transport priorities  Deliver our plan for <b>Northern Powerhouse</b>	Developing a ten-year infrastructure strategy, aligned with our industrial strategy and regional development priorities, including improving rail connectivity across the north of England.	"Establishing a ten-year plan for rail electrification to increase the number of passenger journeys covered by electric trains, investing in other zero-carbon technologies including batteries, and ensuring all new rail lines are electrified as standard.
[Back to Contents page]	<b>Rail</b> bringing more frequent trains, more capacity and faster journeys".		Extending current programmes to encourage local authorities and bus operators to switch entirely to zero-emission buses."
Freight	We will complete HS2 between London Euston and the West Midlands and support the growth of the rail freight sector.	There will be a duty to promote and grow the <b>use of rail freight</b>	Introducing a <b>national freight strategy</b> to move as much freight as possible from road to rail, supported by a freight growth target and electrification of freight routes.

	Conservatives	Labour	Liberal Democrats
Active Travel	"We will work with <b>Active Travel England</b> to make it safer for people to walk or cycle, including projects like ensuring safe walking routes to schools and measures to protect pedestrians, cyclists and other vulnerable road users."	Labour will give mayors the power to create unified and integrated transport systems, allowing for more seamless journeys, and to promote active travel networks.	"Transform how people travel by creating new cycling and walking networks with a new nationwide <b>active travel strategy</b> ."
Aviation	"We will back British Sustainable Aviation Fuel through our SAF mandate, an industry- backed revenue support mechanism and investment in future aviation technology."  Rule out any frequent flyer levy	"Labour will secure the UK aviation industry's long-term future, including through promoting sustainable aviation fuels, and encouraging airspace modernisation."	"Invest in research and development to make the UK the world leader in zero-carbon flight, and take steps to reduce demand for flying.  Requiring airlines to show the carbon emissions for domestic flights compared to the equivalent rail option at booking.  Banning short domestic flights where a direct rail option taking less than 2.5 hours is available for the same journey, unless planes are alternative-fuelled."
Maritime	"We will back our maritime sector, including shipping and ports, as it decarbonises."	No mention	No mention
Ultra Low Emission Zone (ULEZ)	"Reverse Labour's unfair ULEZ expansion in London."	No mention	No mention

# **Delivering Circular Bioresources and Protecting the Environment**

Government Environmental Protection Scrutiny | Waste Management/ Circular economy | Deposit Return Scheme and Plastics | Energy from Waste | Air Quality | Water | Natural Environment Targets | Tree planting/ Woodland/ Forestry | Land Use - Environmental Protection | Land Use - Agriculture and Food Security |

Fertilisers/ Pesticides | Peatland | Soil

Government Environmental Protection Scrutiny	"Rural communities are clear that improvements must be made to the ways in which these bodies consult and make decisions, especially from Natural England and the Environment Agency. We will improve their accountability and give them clearer objectives to focus on."	"Labour will deliver for nature, taking action to meet our <b>Environment Act targets</b> , and will work in partnership with civil society, communities and business to restore and protect our natural world."	"Strengthen the Office for Environmental Protection and provide more funding to the Environment Agency and Natural England to help protect our environment and enforce environmental laws.  Introducing a 'blue corridor' programme for rivers, streams and lakes to ensure clean and healthy water and setting new 'blue flag' standards.  Working together with our European neighbours to tackle the nature crisis, including applying to join the European Environment Agency."
Waste Management/ Circular economy	"We will deliver our <b>enhanced penalties for fly tipping</b> , giving councils new tools to help tackle offenders."	"Labour is committed to reducing waste by moving to a circular economy."	Cut resource use, waste and pollution by accelerating the <b>transition to a more circular economy</b> that maximises the recovery, reuse, recycling and remanufacturing of products.
Deposit Return Scheme and Plastics	"We will continue to develop a UK-wide <b>Deposit Return Scheme</b> , while working to minimise the impact on businesses and consumers."	No mention	"Introducing a <b>deposit return scheme</b> for food and drink bottles and containers, working with the devolved administrations to ensure consistency across the UK, learning the lessons from the difficulties with the Scottish scheme.

	Conservatives	Labour	Liberal Democrats
			Aiming for the complete elimination of non-recyclable single-use plastics within three years and replacing them with affordable alternatives.  Setting an ambition of ending plastic waste exports by 2030."
Energy from Waste	"We will prevent new waste incinerators being built, including those with recent permit approvals, revoking those where substantial construction has not taken place. This recognises the impact on local communities and that increased recycling rates will reduce the need for incineration capacity in the longer term."	No mention	No mention
Air Quality	No mention	No mention	Pass a <b>Clean Air Act</b> , based on World Health Organisation guidelines, enforced by a new Air Quality Agency.
Water	"Working with the regulator to further hold companies to account, including banning executive bonuses if a company has committed a serious criminal breach. This will build on our legislation for unlimited fines  Extending the £50 water rebate for those in the South West across the Parliament.  Using fines from water companies to invest in river restoration projects, including linking up thriving habitats to multiply the benefits	"Labour will put failing water companies under special measures to clean up our water. We will give regulators new powers to block the payment of bonuses to executives who pollute our waterways and bring criminal charges against persistent law breakers. We will impose automatic and severe fines for wrongdoing and ensure independent monitoring of every outlet."	"End the sewage scandal by transforming water companies into public benefit companies, banning bonuses for water bosses until discharges and leaks end, and replacing Ofwat with a tough new regulator with new powers to prevent sewage dumps.  Introducing a Sewage Tax on water company profits.  Setting legally binding targets to prevent sewage dumping into bathing waters

	Conservatives	Labour	Liberal Democrats
	for wildlife and water quality. This will create a river recovery network, modelled on our nature recovery network, and create new destinations for people to enjoy across England."		and highly sensitive nature sites by 2030.  Embracing nature-based solutions to tackle the problem of sewage dumping.  Implementing Schedule 3 of the Flood and Water Management Act to require sustainable drainage systems in new developments."
Natural Environmental Targets	No mention	No mention	"Set meaningful and binding targets to stop the decline of our natural environment and 'double nature' by 2050: doubling the size of the Protected Area Network, doubling the area of most important wildlife habitats, doubling the abundance of species.  Making sure that the UK has the highest environmental standards in the world.  Protecting at least 30% of land and sea areas by 2030 for nature's recovery."
Tree planting/ Woodland/ Forestry	"Deliver our tree planting and peatland commitments through our <b>Nature for Climate funding,</b> and continuing our work to unlock private investment  Cut red tape that holds back the planting of trees in the planning system. This will identify particularly suitable areas for tree planting where processes and permits will be streamlined."	Establish <b>three new National Forests in England</b> , whilst planting millions of trees and creating new woodlands.	"Doubling woodland cover by 2050  Plant at least <b>60 million trees a year</b> , helping to restore woodland habitats, increase the use of sustainable wood in construction, and reach net zero.  Protecting and enhancing our temperate rainforest."

		Labour	Liberal Democrats
Land Use – NEnvironmental Protection	No mention	No Mention	"Ensuring new developments result in significant <b>net gain for biodiversity</b> , with up to a 100% net gain for large developments.
			Introducing a strategic <b>Land and Sea Use Framework</b> to effectively balance competing demands on our land and oceans.
			Empowering Local Nature Recovery Strategies to identify a new Wild Belt for nature recovery.
			Creating and restoring habitats like saltmarshes, mudflats and seagrass
			<b>meadows</b> to guard against coastal flooding and erosion and absorb carbon emissions."
	Increase the <b>UK-wide farming budget</b>	"We will set a target <b>for half of all food</b>	"Introduce a holistic and comprehensive
•	by £1 billion over the Parliament,	purchased across the public sector to be	National Food Strategy to ensure
F	ensuring it rises by inflation in every year. Farmers will be able to spend every	<b>locally produced</b> or certified to higher environmental standards.	food security, tackle rising food prices, end food poverty and improve
	extra penny on grants to boost domestic	Mary Million and the Committee of the Co	health and nutrition.
	ood production on top of maintaining our approach to <b>Environmental Land</b>	We will introduce a land-use framework and make environment land management	Accelerate the rollout of the new
N	Management Schemes.	schemes work for farmers and nature."	<b>Environmental Land Management</b> schemes, properly funding it with an extra
	ntroduce a <b>legally binding target to</b>		£1 billion a year to support
	enhance our food security. The target		profitable, sustainable and nature-friendly
	will apply UK-wide alongside our UK Food		farming
	Security Index, the first of its kind, helping us to determine where best to concentrate		Introducing a range of other 'public money
	arming funds. This will also feed into the		for public goods' programmes, such as
	development of the Land Use Framework		

	Conservatives	Labour	Liberal Democrats
	Improve public sector procurement to deliver our goal that at least 50% of food expenditure is spent on food produced locally or to higher environmental production standards"  "Reform our planning system to deliver fast track permissions for the building of infrastructure on farms, such as glasshouses, slurry and grain stores, and	Labout	nature recovery, planting trees and protecting wildlife, contingent on farmers and land managers opting into an Environmental Land Management scheme.  Supporting farmers to reduce the pollution of rivers, streams and lakes."  Introducing a Research and Innovation Fund to support new and emerging
Fertilisers/ Pesticides	"Use our significant investment in R&D to prioritise cutting-edge technology in areas such as fertiliser and vertical farming."		technologies  Working with and rewarding farmers to reduce the use of costly imported and environmentally harmful artificial fertilisers and pesticides, helping to protect bees and other pollinators
Peatland	"Deliver our tree planting and <b>peatland</b> commitments through our Nature for Climate funding, and continuing our work to unlock private investment."	"Labour will expand nature-rich habitats such as wetlands, <b>peat bogs</b> and forests so families can explore and wildlife can thrive, including on public land."	"Restoring our <b>peatlands</b> as a carbon store, and banning the use of horticultural peat and the routine burning of heather on peatlands."
Soil	In the last Parliament, we maintained the farming budget to support our food security. In England, this has supported farmers with a range of options to choose what works best for them, from business advice to new equipment, <b>soil</b> and <b>nutrient management</b> and hedgerow planting.	No Mention	Tackling 'greenwashing' by introducing new Blue Carbon <b>and Soils Carbon Standards</b> that are properly enforced and accredited.

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