



The Prince's
Responsible
Business Network



Businesses taking climate action

26 STORIES FOR COP 26

November 2021



The Prince's
Responsible
Business Network



Contents

Anglian Water:

Waste heat powering food production

Anthesis:

Realising business opportunities through climate action

bp:

Reimagining energy for people and planet

EDF:

Reducing carbon emissions in communities

Encirc:

Decarbonising the recycled glass industry

Enterprise Rent-A-Car:

Co-delivering sustainable travel choices

The Environment Agency:

Investing in nature to protect from flooding

Hogan Lovells:

Training Solar Mamas

JLL:

Building low carbon, sustainable workplaces

Lloyds Bank:

Investing in wind

NatWest Group:

Providing a springboard to sustainability

National Grid:

Investing in green skills to benefit nature

Northumbrian Water Group:

Generating power from poo

Project One:

Delivering global impact through change

PwC:

Helping businesses achieve net zero emissions

Recycling Lives:

Recycling cars to power new opportunities

Royal London:

Empowering employees to reduce emissions

Salesforce:

Providing a blueprint for sustainable transformation

Shoosmiths:

CEO-led collective action on climate change

Siemens:

Powering the electric transport sector

Sky:

Delivering carbon neutral TV

South Wales Police:

Turning South Wales Police green

South West Water:

Investing in catchment management

TalkTalk:

Refurbishing routers to reduce carbon

United Utilities:

Investing in moors for the future

Walgreens Boots Alliance:

Tackling hard-to-recycle beauty products



The Prince's
Responsible
Business Network



Waste heat powering food production

Anglian Water partnered with Greencoat Capital and Oasthouse Ventures to develop two of the country's largest greenhouses, warmed by waste heat from their water recycling centres. These greenhouses can produce 12% of the UK's tomatoes; have created 360 permanent new jobs and reduced the carbon footprint of tomato production by 75%.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Business ambitions for climate action

Anthesis empowers leaders to address the climate emergency. With ambitions to remove three gigatonnes of CO₂e by 2030 on behalf of their clients, the equivalent of eight years of UK emissions, Anthesis is driving action on net zero impact, carbon remediation, product circularity, land use and inclusive economies.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Reimagining energy for people and planet

bp's new purpose will see them pivot from being an oil company to an integrated energy company. They are taking action to reduce carbon in their operations and production, and growing new low carbon businesses, products and services. By 2030 they aim to lower emissions from their own operations by 30–35%, 35–40% for emissions associated with carbon in oil and gas production, and increase low carbon investment tenfold (up to an eightfold increase by 2025). Alongside a robust and transparent reporting framework, 30% of senior leaders' equity awards have been linked to low carbon.



Delivering a just transition for people and nature





The Prince's
Responsible
Business Network



Reducing carbon emissions in communities

EDF in the UK is backing Net Zero Leiston, an innovative collaboration that aims to make this coastal town net zero by 2030. Engaging diverse stakeholders, the project is creating a route map to net zero that works for business and communities and will reduce carbon emissions by 1,000 tonnes a year or the equivalent of removing 567 petrol cars from the town's roads each year.



Delivering a just transition for people and nature

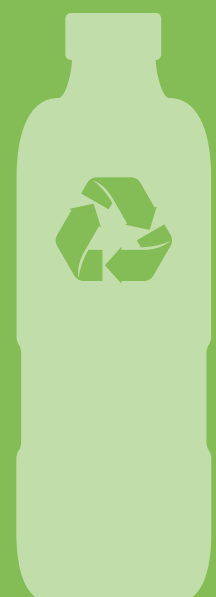


The Prince's
Responsible
Business Network



Decarbonising the recycled glass industry

Encirc has created the world's most sustainable glass bottle from 100% recycled glass in furnaces powered by ultra-low carbon biofuels. This process proves that the recycled glass industry can decarbonise, providing sustainable options for customers and setting Encirc firmly on the path to net zero.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Co-delivering sustainable travel choices

Enterprise Rent-A-Car is a partner of the Go-Hi 'Mobility-as-a-Service' project, providing 12 car club vehicles as part of this integrated transport project. This collaboration provides sustainable travel choices for people even in more rural areas, encouraging healthier, active travel and reducing congestion and pollution.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Investing in nature to protect from flooding

The Environment Agency is collaborating with multiple partners on the Oxford Flood Scheme; creating new woodland and a biodiverse wetland wildlife corridor. The scheme will protect thousands of residents and businesses from the risk of flooding, ensure vital services remain accessible and enhance the wellbeing of both people and wildlife in the area.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Training Solar Mamas

Hogan Lovells has worked in partnership with Barefoot College, training women from 35 countries to become solar engineers or 'Solar Mamas'. The project has empowered women and girls and brought clean light to more than 230,000 people across remote communities in Africa and the Pacific Islands. Each Solar Mama brings electricity to around 100 households, reducing the burning of kerosine and associated black smoke by 99%.

Delivering a just transition for people and nature

The Hogan Lovells logo, consisting of the text "Hogan Lovells" in a black serif font, centered within a white circle that has a yellow square background behind the text.

Hogan
Lovells

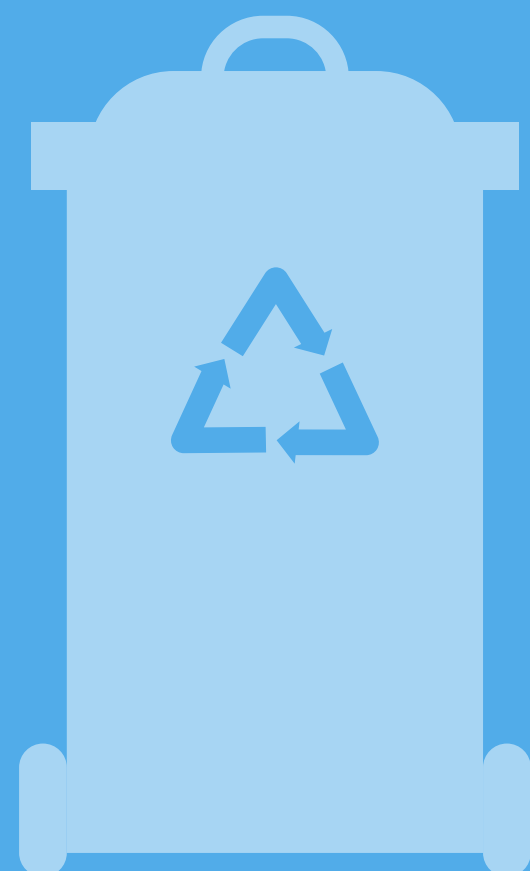


The Prince's
Responsible
Business Network



Building low carbon, sustainable workplaces

JLL's Manchester office has had a low carbon fit-out using refurbished, recycled and reused pieces from work booths to worktops and carpets to ceiling features. The strategy avoided 77 tonnes of CO2 emissions and made the office the first in the UK to achieve WELL Platinum, BREEAM Excellent and SKA Gold. Over 90% of the former office was reused and achieved £30,000 of social value through a donation to Business2Schools.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Investing in wind

Lloyds Bank has provided a £1.0 billion green financing commitment to Dogger Bank Wind Farm for the installation of 190 Wind Turbines. The commitment will help Lloyds Bank achieve their 2050 net zero objectives and contribute to offshore technology that will be able to power up to six million British homes.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Providing a springboard to sustainability

NatWest Group are using Task Force on Climate-related Financial Disclosures recommendations to provide the framework for reporting that aligns sustainability with broader business strategy. As well as ensuring that they have transparent and robust reporting that meets the expectations of investors, customers and society, they are applying their expertise through their Springboard to Sustainability report which helps SMEs unlock opportunities on their own path to net zero.

Delivering a just transition for people and nature





The Prince's
Responsible
Business Network



Investing in green skills to benefit nature

National Grid has developed a natural capital tool that has enabled new graduates to deliver sustainability action plans at over 50 sites. As part of their biodiversity enhancement targets, over 250 new graduates have gained skills and knowledge in biodiversity and sustainable business, and the increase in natural value of their land is already improving air quality, capturing carbon and providing natural flood management.



nationalgrid

Delivering a just transition for people and nature

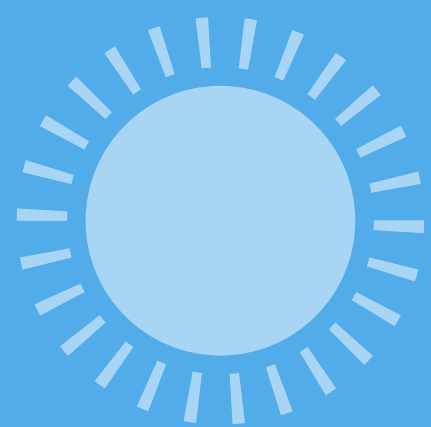


The Prince's
Responsible
Business Network



Generating power from poo

With a target to achieve net zero by 2027, Northumbrian Water Group uses 100% of the sludge from their wastewater treatment to create energy, literally making power from poo. The 10MW of energy produced is passed into the National Grid, powering around 20,000 homes and the residual waste is used as solid fertiliser meaning that 90,000 tankers have been replaced by just 10,000 trailers.

The logo for Northumbrian Water Group (NWG), featuring the letters 'NWG' in a bold, green, sans-serif font, with the tagline 'living water' in a blue, cursive font below it, all contained within a white circular background.

NWG
living water

Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Delivering global impact through change

With a commitment to Race to Zero, Project One mobilised a committee to oversee internal and external climate change activity, establishing a robust process for starting and measuring their net zero journey. As experts in leading complex change they are able to apply their learnings to upskill their team and deliver global impact by supporting other SMEs, FTSE and public sector organisations to embed climate action within their change agendas.



Delivering a just transition for people and nature

PROJECT one
real change • real difference



The Prince's
Responsible
Business Network



Helping businesses achieve net zero emissions

PwC, as sustainability advisers to Microsoft, has created a blueprint to help guide companies from net zero ambition to action. A key element of their own global net zero commitment is to advocate net zero by supporting clients and suppliers to reduce their carbon emissions. Encompassing nine building blocks of business transformation, the practical guide will accelerate the efforts of all companies regardless of size or sector.



Delivering a just transition for people and nature





The Prince's
Responsible
Business Network



Recycling cars to power new opportunities

Recycling Lives is diverting waste from the end of life car recycling process into usable fuel and power, whilst also pioneering the use of electric vehicle batteries to store this power to give them a second life. This diverts waste from landfill, provides energy to power their business operations and green vehicle fleet, whilst also enabling Recycling Lives to expand their operations and increase their support for ex-offenders and disadvantaged groups embedded within their business.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Empowering employees to reduce emissions

Royal London has empowered over 400 Eco Champs to make changes across the organisation, tackling business travel, emissions, waste reduction and more. They have launched sustainability e-learning for all colleagues and sustainability workshops for Eco Champs. This programme is embedding sustainability across the business, building colleagues' skills and engagement, and reducing scope 1 and 2 emissions on their journey to net zero.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



A blueprint for sustainable transformation

Through emission reductions strategies across four key categories: work from anywhere, infrastructure, business travel, and supply chain, Salesforce has already reached net zero across its entire value chain and 100% renewable energy across its operations. The speed and scale of transformation demonstrates what is possible and their climate action plan is providing a blueprint for others.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



CEO-led collective action on climate change

Shoosmiths LLP is hosting client roundtables on sustainability led by their CEO and Chairperson, increasing the scope and scale of their own climate action. Driven by their target of being net zero by 2025, these sessions facilitate collective action, shared challenges and support in achieving climate action goals across a diverse range of businesses.



Delivering a just transition for people and nature

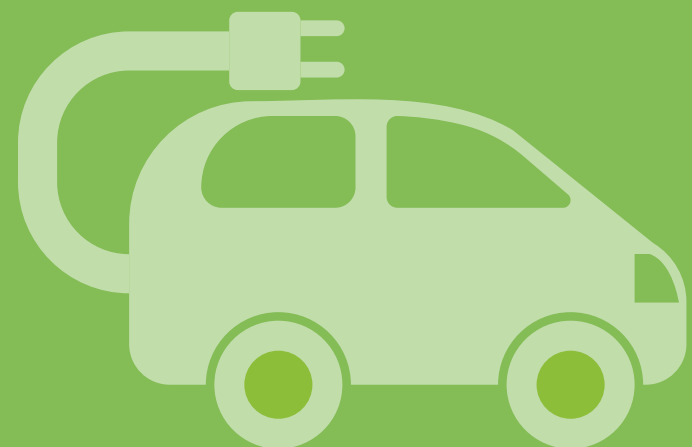


The Prince's
Responsible
Business Network



Powering the electric transport sector

Siemens has installed a fully electric-enabled bus garage in a West London depot providing smart charging technology and management for 37 double-decker buses. The depot provides 100MWh daily, saving more than 1,800 tonnes of greenhouse gas emissions each year, improving air quality for people in the capital and paving the way towards the electrification of the transport sector.



SIEMENS

Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Delivering carbon neutral TV

As part of their commitment to become net zero by 2030, Sky has launched the first TV to be certified as a CarbonNeutral[®] product. Sky Glass saves energy by bringing three devices into one and is the only TV that comes in recyclable packaging free from single-use plastic. Working with Natural Capital partners, they invest in Energy Attribute Certificates to power Sky Glass with renewable electricity for its first year of use and offset with renewable energy generation projects.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Turning South Wales Police green

South Wales Police has created a state-of-the-art Police Learning College that addresses climate change impacts and fulfils the Well-being of Future Generation Act.

Including 50% reduction of the building's embodied carbon footprint, renewable energy investments, sustainable urban drainage, and blue/green infrastructure, the college also benefits the wellbeing and climate resilience of the local community.



Delivering a just transition for people and nature





The Prince's
Responsible
Business Network



Investing in catchment management

South West Water has invested £20m improving over 100,000ha of land since 2008 as part of their Upstream Thinking partnership project. The project has benefited 50% of their water treatment works, improved water quality, delivered farm improvements, reduced diffuse pollution, built local economic resilience and enhanced local habitats, carbon sequestration and aquatic diversity.



Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Refurbishing routers to reduce carbon

TalkTalk has doubled their rate of equipment refurbishment in two years, reducing business costs and meeting customer demand for reduced electronic waste. Working with local staff to refurbish products provides jobs and the process is 18 times less carbon intensive than creating a new router.



TalkTalk
For Everyone

Delivering a just transition for people and nature



The Prince's
Responsible
Business Network



Investing in moors for the future

United Utilities has partnered with Moors for the Future to restore 95 square kilometres of the South Pennines. The project will stabilise erosion reducing carbon loss and the cost of water treatment, reduce flood risk so protecting communities downstream, increase resilience to wildfire and improve biodiversity of plants, birds, mammals and insects under immediate threat from climate change.



Delivering a just transition for people and nature

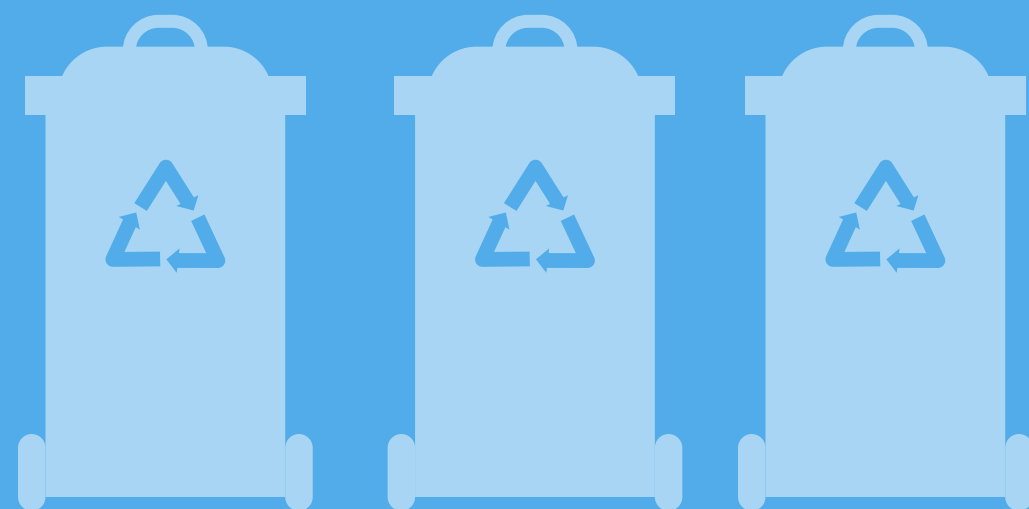


The Prince's
Responsible
Business Network



Tackling hard-to-recycle beauty products

Walgreens Boots Alliance has developed an in-store recycling scheme for hard-to-recycle beauty and wellness products from any brand. It is the most accessible beauty, health and wellness recycling scheme of its kind in the UK and has so far resulted in over 500,000 products being recycled, significantly reducing waste as well as encouraging transparent practices.



Walgreens Boots Alliance

Delivering a just transition for people and nature



The Prince's Responsible Business Network



TOGETHER WE CAN MAKE THE CLIMATE CRISIS HISTORY
www.bitc.org.uk/seven-steps-for-climate-action