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E.ON UK Press Releases - 2020

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Sustainability put back on the agenda for 2021 with more than two thirds of Brits vowing to be more environmentally friendly next year

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We know that 2020 has been an extremely challenging year and people's priorities throughout the year have naturally changed due to the pandemic. But it's great to see that sustainability is back on the agenda for the majority of people in 2021.

At E.ON we remain committed to helping our customers live more sustainably and our range of smart home solutions can support those wanting to make positive changes to the way they use energy.

Michael Lewis, Chief Executive of E.ON UK







- New research from E.ON reveals nine in ten (89%) of Brits say being more environmentally friendly is on their list of priorities for 2021
- A third (33%) claim they now care less about materialistic items such as fast fashion, while 40% want to make the planet better for future generations
- At the beginning of 2020, almost half (49%) intended to live more sustainably, but 14% say they gave up between March and April as
 the first national lockdown began
- Over half of Brits (58%) feel optimistic about next year as 2020 draws to a close

New research from E.ON has found that more than two thirds of Brits (67%) intend to be more sustainable in 2021.

The research reveals that opting for products with less plastic packaging is the top way Brits will try to be more sustainable next year, according to more than half of those questioned (53%). Just under half are planning to save energy at home (45%) and recycle more household waste (47%), and a quarter (25%) are looking to buy from charity shops rather than purchase brand new items in 2021.

When it comes to reasons for this behaviour-shift, a third (33%) say it's because they now care less about materialistic items such as fast fashion, while 40% want to protect the planet for future generations. And almost half (48 %) say they recognise how important it is to protect the planet.

When asked if they intended to live more sustainably at the start of 2020, almost half (49%) said they did, yet 14% claim they gave this up between March and April, coinciding with the first national lockdown.

Of those who failed to live as sustainably as they'd hoped this year, four in ten (41%) put this down to their priorities shifting during the pandemic, and one fifth (20%) admitted to losing the motivation to be sustainable in 2020. However, 62% said that spending more time outdoors during lockdown and enjoying nature has made them want to look after the planet and become more environmentally friendly in 2021.

Michael Lewis, Chief Executive of E.ON UK, said: "We know that 2020 has been an extremely challenging year and people's priorities throughout the year have naturally changed due to the pandemic. But it's great to see that sustainability is back on the agenda for the majority of people in 2021.

"At E.ON we remain committed to helping our customers live more sustainably and our range of smart home solutions can support those wanting to make positive changes to the way they use energy.

"This year we celebrated our one-year anniversary of providing all our 3.4 million customers' homes with 100% renewable electricity as standard² and launched 100% renewable electricity for our eligible small business customers too. We've also installed over three million smart meters in our customers' homes and we're continuing to ensure sustainability remains top of our – and our customers' – priorities for 2021 and beyond."

Despite 2020 being a tumultuous year for many, hope is on the horizon with almost half (49%) of Brits believing people will live more sustainably than ever before in 2021, and 58% feeling optimistic about the upcoming year.

How Brits plan to be more sustainable in 2021:

- Buy products with less plastic packaging (53%)
 Walk or cycle when making shorter journeys ins
- 2. Walk or cycle when making shorter journeys instead of driving (50%)
- 3. Recycle more household waste (45%)
- 4. Save more energy at home (47%)
- Shop locally (42%)
 Donate unwanted in
- Donate unwanted items to charity shops instead of throwing them away (42%)
 Drive my petrol/diesel car less (34%)
- 7. Drive my petrol/diesel car less (34%)
 8. Buy less fast fashion (33%)
- 8. Buy less fast fashion (33%)
- 9. Eat less meat (30%)
- 10. Shop at charity shops instead of always buying new (25%)

To find out more about how to live life more sustainably with E.ON's range of smart, sustainable energy solutions, visit eonenergy.com

Ends

Notes to editors

- The research was conducted on behalf of E.ON by OnePoll on 2,000 British adults between the 9th and 11th December 2020
 Electricity backed by 100% renewable sources, E.ON's renewable generation assets, agreements with UK wind generators and the
- purchase of renewable electricity certificates. The electricity supplied to your home comes from the National Grid and DNOs. eonenergy.com/renewable



Wind, rain and lockdown provide year-on-year boost to air quality





It is encouraging to see year-on-year improvements in average air quality levels, but research now shows air pollution levels are returning to their pre-lockdown peaks. No level of air pollution should ever be deemed safe and there is still work to do. 2020 has been an anomaly for many reasons and we must ensure we build on the momentum it has given us for cleaner air.

Michael Lewis, E.ON UK CEO







annual averages

In continuation of its recently launched 'Change the Weather' service, E.ON has analysed the Daily Air Quality Index from Defra to uncover

- Average daily air pollution score improves by 2.9% in 2020 compared to 2019
- · Improvements are due to less traffic during lockdowns and periods of wet and windy weather, according to meteorologist and clean air campaigner Clare Nasir
- . E.ON launched its 'Change the Weather' service in early November to encourage national and regional media to include air quality information in daily weather forecasts

Wind and rain are often sources of grumbles from sunshine-seeking Brits but new analysis of air pollution trends show we have something

to thank the typical British weather for. Periods of wet weather during the summer, when combined with lower levels of traffic during national lockdowns, have helped improve the UK's air quality scores by almost 3% year-on-year. As part of its ongoing commitment to raise awareness about air pollution, E.ON reviewed the Defra Daily Air Quality Index (DAQI)² for 2020

so far and compared it with the same period in 2019. The DAQI provides daily scores out of 10 for air quality levels (10 being the worst air quality) and E.ON's analysis found that the average

figure across the UK for 2020 is 2.81 - an improvement of 2.9% on 2019's average of 2.90. This is despite the fact that there have been 498 'moderate' air quality scores recorded this year - a score which means people with lung

problems should consider reducing physical activity. There have also been 35 scores of 'high' or 'very high' levels of air pollution; levels at which older people and those with lung and heart problems are recommended to avoid strenuous physical activity altogether.

E.ON's 'Change the Weather' service helps national and regional media to include Defra's Daily Air Quality Index in their weather forecasts.

Michael Lewis, Chief Executive of E.ON UK, said: "It is encouraging to see year-on-year improvements in average air quality levels, but research³ now shows air pollution levels are returning to their pre-lockdown peaks. No level of air pollution should ever be deemed safe and there is still work to do. 2020 has been an anomaly for many reasons and we must ensure we build on the momentum it has given us for cleaner air.

information in their weather forecasts. The more people are aware of the problem, the more they will think about the actions they can take Regionally, E.ON's research shows there have been significant improvements over the course of the year, most notably in North East

"That's why we've launched 'Change the Weather', with the goal of getting as many media outlets as possible to include air quality

Scotland (18.8% improvement), the Highlands (8.6% improvement) and Yorkshire and Humberside (8.2% improvement). But at the same time, six regions saw a decline in air quality - particularly in North Wales, with a worsening of 9.5%.

Clare Nasir, a leading meteorologist and an ambassador for E.ON's 'Change the Weather' campaign, explained what was driving the changes: "There are two reasons for the improvement in air quality in 2020. Firstly, lockdowns have helped a lot as people stayed indoors

and the use of polluting means of travel, such as cars and aeroplanes, reduced significantly. "The other contributing factor is the weather: wind and rain ultimately helped to improve air quality. While the first lockdown coincided with a dry and settled spell across the whole of the UK - which is usually conducive to higher levels of pollution - the period after restrictions

"These factors also likely explain the regional variations in the data. Because settled or anticyclonic conditions are conducive to poorer air and the heatwave of August 2020 lasted for longer in the South and Southeast, these areas had a mild decline in air quality. Meanwhile, Scotland saw a greater improvement in air quality with the onset of wet and windy weather from the middle of August. For North Wales, it's possible that busy roads due to holidaymakers in the summer months contributed to the annual decline in air quality."

the air was during the first national lockdown. It also showed that nearly nine in ten (86%) believe air pollution is an issue the British public needs to know more. E.ON makes it easier for people to tackle air pollution by providing 3.4 million customers' homes and eligible small business customers with

100% renewable electricity at no extra cost⁵ and offering a range of sustainable solutions. For more information about how E.ON is helping to clear the air through smarter, sustainable energy solutions, and to learn more about 'Change the Weather', search E.ON Clean Air or visit

E.ON's Change the Weather service was launched after research⁴ revealed that almost two thirds (62%) of people say they miss how clear

eonenergy.com/clean-air. Ends Table one: Regional breakdown of annual air pollution averages

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Improvement / Decline

2020 average Region 2019 average

were eased coincided with a wet June, and July 2020 was wetter than in 2019.

			improvement / Decume
North East Scotland	2.40	1.95	18.78%
Highland	3.04	2.78	8.56%
Yorkshire & Humberside	3.12	2.86	8.16%
North East	2.79	2.62	6.20%
South Wales	3.14	2.97	5.16%
Central Scotland	2.79	2.66	4.64%
East Midlands	3.03	2.92	3.58%
North West & Merseyside	2.91	2.82	3.18%
Northern Ireland	2.64	2.60	1.60%
Scottish Borders	2.77	2.76	0.42%
West Midlands	2.89	2.90	- 0.44%
Eastern	3.10	3.12	- 0.49%
South West	3.08	3.12	- 0.60%
Greater London	2.94	2.95	- 0.64%
South East	3.15	3.18	- 0.87%
North Wales	2.59	2.83	- 9.51%

1, E.ON analysed the Defra Daily Air Quality Index scores for all 16 regions between 1 January and 17 November in 2019 and 2020

- 2. The Defra Daily Air Quality Index (DAQI) tells you about levels of air pollution and provides recommended actions and health advice. For more information, go to http://uk-air.defra.gov.uk/
- 3. Research from the Centre for Cities shows that air pollution now meets or exceeds levels before the start of the first lockdown, in 80% of places. See more here: https://www.centreforcities.org/publication/covid-pandemic-lockdown-air-quality-cities/
- 4. Research conducted by Censuswide on behalf of E.ON with a survey of 4063 respondents
- 5. Electricity backed by 100% renewable sources. All our customers' homes and eligible businesses get 100% renewable electricity, at no extra cost. Eligible businesses are SME customers that sign a contract directly with E.ON. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to homes and businesses comes from the National Grid and DNOs, eonenergy com/renewable

15 December 2020







Power Purchase Agreement signed for Humber Gateway Offshore Wind Farm

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We're fully committed to combating the climate crisis and helping the UK meet its net zero targets. Part of that is providing our customers with smart, personalised and sustainable solutions and this agreement with RWE secures yet another significant contribution to the 100% renewable electricity we provide to millions of customers around

the country as a first step in that journey.

Michael Lewis, Chief Executive of E.ON UK



- · E.ON UK to offtake green power production from Humber Gateway for 13 years
- Power Purchase Agreement secures power and ROC offtake until 2035

RWE Renewables has signed a Power Purchase Agreement (PPA) with E.ON UK under which E.ON will buy 100% of the electricity produced by the Humber Gateway Offshore Wind Farm from 2022 until 2035. This includes the Renewable Obligation Certificates (ROCs) from the plant. The contract directly follows on from the previous agreement to supply E.ON UK's customers with green electricity from the offshore wind farm, and which is due to end in 2022.

Tom Glover, RWE Renewables Chief Commercial Officer and UK Country Chair, said: "As one of the world's leading renewable energy companies, we are committed to dedicating our energy for a sustainable life. The UK plays a key role in RWE's strategy to grow its renewables business and to become carbon neutral by 2040. With the signing of the PPA with E.ON UK we demonstrate our ability to support electricity suppliers in providing CO2-free power to their customers."

Michael Lewis, E.ON UK Chief Executive, added: "We're fully committed to combating the climate crisis and helping the UK meet its net zero targets. Part of that is providing our customers with smart, personalised and sustainable solutions and this agreement with RWE secures yet another significant contribution to the 100% renewable electricity we provide to millions of customers around the country as a first step in that journey."

Humber Gateway is located in the United Kingdom, off the coast of East Yorkshire and was commissioned in 2015. With an installed capacity of 219 megawatts (MW), the wind farm is capable of supplying green electricity equivalent to the annual average demand of almost 300,000 UK homes2.

The wind farm was originally constructed by E.ON with ownership transferring to RWE in 2019 as part of an asset swap deal in which E.ON Group took over RWE's stake in Innogy in return for E.ON's major renewable energy activities. RWE recently divested a 49% stake in Humber Gateway to Greencoat. With a 51% share in the plant, RWE continues to operate the wind farm.



In the United Kingdom, RWE is currently constructing the Triton Knoll offshore wind farm and is developing the Sofia offshore project, both of which will expand RWE's current UK portfolio of nine offshore wind farms. In addition, RWE recently signed Agreements for Lease with The Crown Estate to develop extension projects at four offshore wind farms. The company also has a significant footprint in the UK onshore market.

By the end of 2022, RWE aims to expand its renewables portfolio to more than 13 gigawatts capacity by investing €5 billion net. Together with partners, the gross investment volume can amount to up to €9 billion. To achieve its growth targets, RWE has an attractive project development pipeline of more than 22 gigawatts, across all of the company's strategic core regions.

E.ON is committed to being carbon neutral itself by 2040 and offers 100% renewable electricity for its 3.4 million customers' homes as standard². E.ON also offers <u>smart meters</u>, <u>energy efficient boilers</u> and <u>solar and battery</u> technology which can all help people better manage their home energy use.

RWE Renewables

RWE Renewables, the newest subsidiary of the RWE Group, is one of the world's leading renewable energy companies. With around 3,500 employees, the company has onshore and offshore wind farms, photovoltaic plants and battery storage facilities with a combined capacity of approximately 9 gigawatts. RWE Renewables is driving the expansion of renewable energy in more than 15 countries on four continents. By the end of 2022, RWE targets to invest €5 billion net in renewable energy and to grow its renewables portfolio to 13 gigawatts of net capacity. Beyond this, the company plans to further grow in wind and solar power. The focus is on the Americas, the core markets in Europe and the Asia-Pacific region.

F.ON

E.ON is leading the energy transition: providing smart, sustainable and personalised solutions for customers at home, in business and across entire towns and cities. Millions of people choose us to meet their energy needs, making us one of the UK's leading energy providers. As part of the E.ON Group, we're also one of the foremost energy companies in the world.

We've been a driving force behind the UK's renewable revolution for more than 25 years and now provide all our customers' homes with electricity backed by 100% renewable sources as standard and at no extra cost. We believe the next opportunity for our customers, our country and our planet is sustainable energy supplies and we offer a wide range of efficient and smart technologies, helping customers to reduce their impact on the planet by using less energy and even generating and storing it themselves.

In approaching the UK's 2050 net zero target, we're also helping thousands of businesses across the UK to take control of their energy supply, optimisation and generation all under one roof. Our experts have more than 25 years' experience delivering creative solutions to help businesses cut costs, reduce energy waste, meet sustainability goals and become less reliant on the grid. And eligible small business

- customers now get renewables-backed electricity when they renew with us too.² 1. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity
- 2. SME customers that sign a contract directly with E.ON. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to homes and businesses comes from the National Grid.

certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable

¹ Electricity backed by 100% renewable sources. E.ON's renewable generation assets, agreements with UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your home comes from the National Grid and DNOs.

² Based on Ofgem average consumption values for a typical UK home: https://www.ofgem.gov.uk/gas/retail-market/monitoring-data-and-statistics/typical-domesticconsumption-values

10 December 2020





E.ON offers smart metering installation and support to other suppliers, helping to drive successful nationwide rollout

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With more than a decade's experience and as the UK's leading installer of SMETS2 meters, we're pleased to launch E:ON Smart Installation Services. Our extensive experience, expertise and capabilities can help other suppliers to meet their targets and, just as importantly, help their customers benefit from accurate bills and personalised information about their energy use.

Chris Lovatt, Chief Operating Officer of E.ON Energy Infrastructure Services

















With more than a decade of experience in fitting smart meters for its own customers, <u>E.ON</u> is now providing a service for other suppliers to help them meet their own installation targets and ensure the successful nationwide rollout of smart meters.

E.ON Smart Installation Services' offers a range of options, from meter financing, consultancy and training to installation, depending on the requirements of each supplier. With its experienced 2,000-strong national team of smart meter technicians – and having installed three million smart meters for its own customers – E.ON is able to bring nationwide scale and years of experience across the market, supporting other suppliers, advancing government ambitions and enabling more customers to benefit.

Not only do smart meters help customers gain greater visibility of their own energy use, and identify where savings can be made, they are also the foundation to a smarter, more flexible energy system, supporting Government targets of becoming net zero by 2050.

Chris Lovatt, Chief Operating Officer of E.ON Energy Infrastructure Services, said: "Smart meters are the crucial stepping stone to the UK's future energy system, giving people the tools they need to manage and reduce their energy use while also unlocking innovations in the energy market that can help tackle the climate crisis.

"With more than a decade's experience and as the UK's leading installer of SMETS2 meters, we're pleased to launch <u>E.ON Smart Installation</u> <u>Services</u>. Our extensive experience, expertise and capabilities can help other suppliers to meet their targets and, just as importantly, help their customers benefit from accurate bills and personalised information about their energy use.

"Ultimately, our commitment to the smart metering programme is about transforming our national energy infrastructure for the better, helping improve people's relationships with their energy use and building a smarter energy system that's fit for the future."

As part of E.ON Smart Installation Services, solutions can be tailored to suppliers' individual needs, and include:

- · Meter financing, and asset provision through E.ON's established network of manufacturers
- Meter installation and maintenance services on a regional or national basis
- · Consultancy on smart metering approach
- · Engineer training at E.ON's dedicated smart meter academy
- · Long-term or temporary 'hire' of E.ON's skilled engineers to undertake installations
- · Or, the end-to-end delivery of a company's smart metering needs from customer engagement to successful installation

E.ON is already the country's largest installer of the latest generation SMETS2 meters, has one of the market's leading safety records for smart meter installations, and offers excellent customer engagement which is endorsed by government.

- · Organisations wanting to find out more about E.ON Smart Installation Services should visit eonenergy.com/business/smart-services
- E.ON customers who want to know more about smart meters or who want one installed should visit eonenergy.com/smart









"As we hopefully emerge from the worst of the pandemic companies must now invest in a green economic recovery, not only to protect their bottom lines but to help alleviate the next looming catastrophe: the climate crisis."

Michael Lewis, Chief Executive of E.ON UK



09 December 2020

Covid-19 Business Tracker: Businesses in London and Wales bear the brunt of restrictions

- · New 'Covid-19 Business Tracker' commissioned by E.ON measures economic indicators including demand for government support schemes and GDP
- Lockdown impact worst in April, with industries stabilising slightly over summer
- · Signs from Wales, North West and East Midlands where restrictions have been tougher for longer show businesses are proving more resilient than first lockdown
- Business energy use dropped drastically in first lockdown with many expecting a return to usual levels, if not higher

Businesses in London were most impacted by the Covid-19 pandemic, with the reduction in commuters and visitors as a result of the pandemic hitting the city hard, a new report¹ reveals.

Commissioned by E.ON, the Centre of Economics and Business Research (CEBR) created the Covid-19 Business Impact Tracker, an analysis of 20 separate indicators - including demand for government support schemes, GDP and workplace footfall - to reveal how businesses have coped with tougher trading conditions as a result of the pandemic.

The Covid-19 Business Tracker started with a baseline score of 98 at the beginning of the year while under normal economic conditions. That number fell to a low of just 19 in April as the country went into the first national lockdown. Despite signs of recovery in recent months, the second lockdown has stalled recovery and flattened numbers to a national average of around 52 between August and October.

Data indicates London appears to be feeling the longer-term effects most significantly - averaging a score of 47 over that late summer and early autumn period.

Wales saw the biggest decline in business activity in October, dropping five points on the Tracker, from 54 to 49, as it headed into its 'firebreak' lockdown in the month before England entered its second lockdown. Promisingly, while Wales has not returned to pre-Covid levels, the economic impact was not as significant as in the first lockdown which saw a fall from 95 points in February to 17 points in April. This could provide a strong sign for businesses across the rest of the UK as they emerge from their second four-week stint of restrictions.

There are other signs of businesses showing greater resilience to restrictions – areas such as the North West and the East Midlands, which were subject to tougher local rules over the months before the second nationwide lockdown, have stabilised as the year has gone on, according to the Tracker.

As measures during the second lockdown have not been as extensive, with indications many businesses have also adjusted to working remotely or changed their product offering to better suit social distancing, the report predicts businesses nationwide will not see such a significant low of 19 points again.

The report also reveals businesses see a downturn in energy use caused by lockdown as a short-term trend. While many businesses are still operating at reduced capacity, improved Covid testing and developments of vaccines have prompted hopes of a full reopening of the economy in 2021 – with most businesses expecting to return to usual levels of operations and energy consumption, if not higher.

Commenting on the report, Michael Lewis, CEO of E.ON UK, said: "This research shows that despite challenging operating conditions, companies across UK industries have shown incredible resilience during the pandemic. While the landscape remains complex, energy use provides a useful insight into how companies are adapting.

"It's understandable that businesses have focused on the immediate threat but as we hopefully emerge from the worst of the pandemic companies must now invest in a green economic recovery, not only to protect their bottom lines but to help alleviate the next looming catastrophe: the climate crisis. This research shows that both government and the energy industry must also find a way to remove some of the barriers - notably cashflow and payback periods on investments - and work together with businesses to deliver a recovery which makes economic and environmental sense."

The Covid-19 Business Tracker shows that some industries were impacted more than others. More than one in five (22%) businesses in the arts, entertainment and recreation sector paused trading in October and, as the worst impacted sector, it is no surprise that a third (34%) of businesses in the industry saw their turnover fall by more than half. Accommodation and food services businesses were affected nearly as hard, with a fifth (18%) reporting they paused trading in October.

As part of the report, ten businesses across the country and covering a wide range of industries, including manufacturing, hospitality and food production were interviewed to understand how Covid had impacted their business generally, as well as looking at how the crisis has affected energy use and energy efficiency plans.

All ten had made use of government support schemes such as furlough and the business rates holiday and all saw staff work from home where possible. Manufacturing businesses shut down completely during the first lockdown, meaning they reported a significant drop in energy use as less power was needed for running machinery, lighting offices and powering computers.

Those interviewed were mindful this would drive costs higher but at this time they are not looking at improving their sustainability. Business leaders relayed that upfront costs, combined with issues around renting rather than owning business space - lack of landlord approval and leases that are shorter than payback periods – were the biggest barriers to installing such measures in businesses.

To find out more about how to make energy efficiency improvements to your business, visit eonenergy.com/business/challenge/manageenergy.

About the report:

¹ Each indicator has been assigned a value between 0 and 100. The lower the score, the greater the impact on business. The number 100 refers to pre-pandemic levels, and where 100 is the highest value in the history of the indicator, with no impacts of coronavirus being experienced by UK firms.







E.ON recognised as one of Top 50 Inclusive Employers for the fourth year running, with continued improvements made year-on-year



We're really proud to be named as one of the Inclsuive Top 50 UK Employers for the fourth year running. We're continuously looking at ways we can continue to integrate inclusion into everything we do and so it's great to be recognised for our hard work and commitment in this area.

Michael Lewis, CEO of E.ON UK







E.ON has been recognised as one of the UK's top inclusive employers for the fourth year running as part of The Inclusive Top 50 UK Employers List.

As the only energy supplier to be named on the list, E.ON has continually improved its ranking year-on-year and has been named in the top 25 most inclusive employers in the UK in 2020.

The Inclusive Top 50 UK Employers List showcases leading organisations working across all strands of diversity and promoting inclusion across all protected characteristics, throughout each level of employment.

Michael Lewis, Chief Executive of E.ON UK, said: "We're really proud to be named as one of the Inclusive Top 50 UK Employers for the fourth year running.

"At E.ON we're committed to offering an inclusive culture, where everyone can be themselves at work, feel valued and can achieve their full potential and this year this has been more important than ever, with colleagues having to adapt to new ways of working in a challenging environment.

"We're continuously looking at ways we can continue to integrate inclusion into everything we do and so it's great to be recognised for our hard work and commitment in this area."

E.ON's position on the list is testament to the commitment of the company to offering an inclusive culture and for the continuous drive across the organisation to ensure diversity and inclusion at all levels across the organisation.

Paul Sesay, Founder and CEO of The Inclusive Companies Awards, said: "This year, more than any other, Inclusive Companies have seen a shift in the inclusion approach of organisations participating in the Inclusive Top 50 UK Employers List.

"Companies featured on this year's list have felt the importance of ensuring individual voices are heard and standing up as responsible employers against discrimination and inequality. Those who ranked are on a continuous journey but have made it their mission to advocate for inclusive workplaces where everyone feels empowered to be the very best they can be".

To further demonstrate this commitment, E.ON joined the POWERful Women's Energy Leaders' Coalition in September this year, which along with other organisations from across the energy sector aims to improve gender diversity and inclusion within their own organisations and across the UK energy sector as a whole.

To ensure the company has the right people to meet the future needs of the energy industry and its diverse customer base, E.ON has delivered an Inclusive Leadership training programme to all senior leaders across the organisation over the past 12 months. The training is aimed at giving senior leaders the knowledge of why equality, diversity and inclusion are important to the business and their teams, equipping them with the right tools to be able to lead the organisation inclusively.

For more information and to view the full list of Inclusive Employers, please visit https://www.inclusivecompanies.co.uk/inclusivetop50/2020rankings/

18 November 2020





Air Care: lockdown gives Brits a glimpse of life with less pollution - now is the time to act

E.ON launches 'Change the Weather' service to put air quality on the map

- New research¹ reveals 86% of Brits believe air pollution is an issue the public needs to know more about
- 57% care more about air quality than ever before and 62% miss how clean the air was during the first national lockdown
- 83% would take action to tackle air pollution if they were made more aware about the air they breathe
- In a UK first, E.ON launches Change the Weather service, alongside weather data provider DTN, to get air pollution levels included in widespread daily weather forecasts

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No level of air pollution should ever be deemed safe. There are many things we can all do to help reduce our impact on the environment and the air we breathe. From driving less, or driving electric, and making our homes more energy efficient, to powering our homes with renewable electricity. Making air quality information more accessible through our Change the Weather service is an important step in the right direction.

Michael Lewis, Chief Executive of E.ON UK



In its ongoing commitment to raise awareness about air pollution, E.ON has launched its Air Care Research[]], featuring the views of more than 4,000 people across the country, which found almost two thirds (62%) of people say they miss how clear the air was during the first national lockdown.

Between March and June, air pollution reports gave us a glimpse of life with less air pollution, as nitrogen oxide levels in some cities fell by around 60% due to less traffic on the roads².

As we make our way through a second lockdown in England that should see traffic reduce drastically for a second time this year, nearly nine in ten (86%) stated air pollution is an issue the British public needs to know more about and three-quarters (72%) believe it's as important to include air quality information as it is the pollen count in weather forecasts.

the Weather - a new service to help national and regional media include air quality information³ in their weather forecasts. Titles including the London Evening Standard, the I and the Daily Record have already made the change.

In response to E.ON's 'Air Care Research', the energy and solutions provider, working with weather data provider DTN, has launched Change

Michael Lewis, Chief Executive of E.ON UK, said: "No level of air pollution should ever be deemed safe. There are many things we can all do to help reduce our impact on the environment and the air we breathe. From driving less, or driving electric, and making our homes more energy efficient, to powering our homes with renewable electricity.

"Making air quality information more accessible through our Change the Weather service is an important step in the right direction and will help ensure this critical topic stays front of mind as we navigate our daily lives."

Seven months on from the start of that first national lockdown, more than half of those questioned (57%) say they care more about air quality than ever before, and nearly seven in ten (68%) would do more to help the environment if they had daily reminders on the quality of the air they breathe. Doing more could translate into simple steps respondents said they would take, such as turning off lights at home (34%), using their car less (27%) and buying fewer things manufactured using fossil fuels (25%).

Daily air pollution forecasts will be welcomed by many British consumers, as 43% said they'd be more likely to watch a news segment or read a newspaper if it included regular updates on air pollution levels, over ones that didn't.

As part of its pledge to help clear the air by giving people better access to information on air pollution, E.ON has teamed up with meteorologist, author and broadcaster Clare Nasir to help clear the air around air pollution and help the nation better understand what the

Air Quality Index means, as well as sharing information to help inspire small changes that can make a big impact.

Clare said: "E.ON's Change the Weather service is close to my heart for many reasons. As a meteorologist and clean air campaigner for the last 20 years I know first-hand that air pollution is a public health issue that affects us all, from babies to the fittest adults as well the elderly and vulnerable."

E.ON's Air Care Research revealed a quarter of respondents (25%) believe air pollution has had a direct impact on their own or their family's health. This subject is close to Clare Nasir's heart after her daughter, Sienna, developed a persistent cough as a baby and needed to use an asthma inhaler most days as a toddler just to keep her airways open and ease the wheezing and coughing whenever they went outdoors and were exposed to high levels of air pollution.

Clare continues: "As a parent, I want my daughter growing up in a world where the air is clean. Raising awareness about air pollution and sharing information on how each of us can help reduce the levels of air pollution is vital. I completely support E.ON's commitment to helping people better understand air pollution, allowing us to make informed choices and put pollution on the map for the first time in nearly a decade."

environment, giving even more reason for businesses to implement initiatives that support a cleaner air environment. E.ON is committed to being carbon neutral by 2040 and offers 100% renewable electricity for its 3.4 million customers' homes as

The research also shows almost three quarters (73%) of the nation favours businesses and organisations which are doing good for the

standard^{4.} E.ON also offers smart meters, energy efficient boilers and solar and battery technology which can all help people better manage their home energy use, and even generate their own. For more information about how E.ON is helping to clear the air through smarter, sustainable energy solutions, and to get access to daily air

Check the air quality forecast for your local area

Find below Clare Nasir's tips and facts about air pollution. With small changes, we can make a big impact:

pollution updates, search E.ON Clean Air or visit eonenergy.com/clean-air.

pollen and air pollution can exacerbate breathing conditions further.

The air pollution forecast uses the Daily Air Quality Index, which tells you about the levels of air pollution in your local area and is a

How to check air pollution levels:

good indicator of how clean the air is. Through its Change the Weather service, E.ON is now making this information freely available to national and regional media, and on its own website, enabling this information to become even more visible so you know what the

levels are like before you step outside. How you can spot if air pollution is potentially bad: · Air pollution can vary depending on the weather. Air pollution builds on days when the wind is light, but when the wind picks up it can

help to clear the air. In winter, high pressure will keep the air cold and damp air, sometimes even foggy - and this allows pollutants to readily gather. And in summer, on hot days when the air is still, smog thickens. If you have a pollen allergy, the combination of high

· Signs in the sky that air pollution may be high. If smoke from chimneys billows sideways, not upwards, this indicates that the lower atmosphere is trapping the air, or in other words, is forming a lid that doesn't allow the dirty air to escape into the upper atmosphere. And if the air looks hazy, this could be a sign that smog has formed which can be detrimental to our health.

How to limit your exposure to air pollution

- · Avoid roads surrounded by high buildings. The concentration of pollutants tends to be higher where they are trapped between
- buildings even with a breeze air pollution is simply redistributed along the route. · Avoid exposure during peak traffic times. Congestion can triple during rush hour and with more vehicles on the road, the concentration of pollutants can also increase. To help reduce your exposure to these pollutants, try to stay away from roads during this time or wear a filtered mask when walking alongside traffic.

about how to save energy at eonenergy.com/clean-air

- How to lessen your impact on air pollution:
 - · Go local. A great way to cut down on car journeys is to start travelling to shops in your local area by walking or cycling. It's cheaper than driving or parking, and not only does it improve local air quality, but it's great for your mood and physical health. · Conserve energy - at home, at work, everywhere. Turn off lights and use energy efficient electric appliances. Generating electricity with fossil fuels is a major source of pollution, so switch off unless you really need it. You can also choose a power supply which is 100% renewable like E.ON⁴, and even consider solar panels for a more sustainable energy option. You can find more information
 - stoves have a significant impact on air pollution. Avoid burning leaves and rubbish in your garden too.

· Avoid burning. Domestic burning has increased over the last decade. Burning solid fuels, such as in open fires and wood-burning

- Ends Notes to editors
 - 1. Research conducted by Census wide on behalf of E.ON October 2020 with a survey of 4063 respondents. 2, DEFRA, BBC News, April 2020.
 - 3. The DEFRA Daily Air Quality Index (DAQI) tells you about levels of air pollution and provides recommended actions and health advice. For more information, go to http://uk-air.defra.gov.uk/
 - 4. Electricity backed by 100% renewable sources. E.ON's renewable generation assets, agreements with UK wind generators and the

purchase of renewable electricity certificates. The electricity supplied to your home comes from the National Grid and DNOs.





'Homes are the foundation to our Green Industrial Revolution'

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For the UK to successfully transition to a net zero future we must start with fixing the problems of the homes in which we live and the vehicles we drive – moving quickly to more efficient and planet-friendly alternatives for heating and transport that not only help tackle the climate crisis but also, closer to home, address the <u>air pollution</u> that still plagues many of our city streets.

Michael Lewis, Chief Executive of E.ON UK



Commenting on today's 'Green Industrial Revolution' announcement by the Government, E.ON UK CEO Michael Lewis said:

"As we've seen with the transformation of Britain's power generation sector in recent decades, a consistent and long-term policy ambition will inspire the change we need to meet our net zero obligations and I am encouraged that the Government's ten point plan gives us that.

"There will be huge interest in futuristic technologies and ambitious science coming from today's announcement, but the basic truth is our net zero future will really be delivered by tens of thousands of people in white vans across the country. They will be the people following through on our commitment to greater energy efficiency, moving away from fossil fuel heating systems and delivering the infrastructure that gives us all the confidence to bring forward the ban on petrol and diesel car sales to 2030.

"Because for the UK to successfully transition to a net zero future we must start with fixing the problems of the homes in which we live and the vehicles we drive – moving quickly to more efficient and planet-friendly alternatives for heating and transport that not only help tackle the climate crisis but also, closer to home, address the <u>air pollution</u> that still plagues many of our city streets.

"About 19 million homes in the UK currently have the potential to dramatically improve their energy efficiency, and ratcheting up building standards, both new-build and retrofit, is absolutely critical. Part of that should include expanding and extending the Green Homes Grant so it provides £3bn a year to at least the end of this Parliament and also aligning the tax system to incentivise the retrofit of energy efficiency measures among homeowners.

Investment

"The Government's commitment to installing 600,000 heat pumps each year by 2028, leaping from about 20,000 installs each year at the moment, will be a massive but necessary step to ending our reliance on gas for heating. Getting there will require a strengthened long term regulatory, tax and financial framework to leverage the tens of billions of investment required.

"We cannot forget the end customer and their role in transforming almost every part of our daily lives – this transformation must be done in a just way, meaning the burden of cost does not fall proportionately greater on those who are least able to afford it."

The residential sector remains the second highest emitter of the country's carbon emissions so concentrating on improving the energy efficiency of homes will help move the UK towards a cleaner energy future and help achieve net zero. It will also help people to lower their energy bills and increase the comfort of their homes while reducing fuel poverty at a time when people are spending more time in their homes during this second national lockdown. This in turn leads to improved health and wellbeing and brings savings in health and social care.





E.ON launches Black Friday deals offering up to £1,000 off solar panels and up to £150 off boilers





From today (Wednesday 18th November) homeowners looking to install <u>solar panels</u> or a new <u>energy efficient boiler</u> in their homes will have the opportunity to benefit from money off through two limited time offers from E.ON¹.

Recent research² by <u>E.ON</u> has revealed that two thirds (67%) of Brits feel inspired to be more sustainable this year. And with many of us spending more time at home than ever before, the offers are aimed at encouraging more people to consider installing sustainable technologies in their homes this winter, to enable them to lower their energy use and even generate their own.

Applicants do not need to be E.ON energy customers and the offers are:

- E.ON Solar: Save up to £1,000 off an E.ON solar panel package including installation. A 5% discount will be applied to the total cost of
 the system and installation at the time of the quote. The total amount saved will depend on the type of system installed on the
 property but could be up to £1,000. The offer is available to new solar customers only³.
- E.ON boiler: Save up to £150 off a new A-rated highly efficient Worcester Bosch gas boiler. Customers can save £50 off a boiler when
 purchased online or £150 off a boiler when purchased via a video call with one of E.ON's energy expert⁴. Customers who take up the
 offer and purchase a boiler through one of E.ON's finance packages, can also choose to buy now and pay nothing for the first three
 months after installation, interest free⁵.

As well as offering <u>solar panels</u> and <u>energy efficient boilers</u>, E.ON offers <u>smart meters</u> and <u>smart thermostats</u> to enable people to better control their energy use at home and <u>100% renewable electricity</u> to all customers' homes as standard⁶.

For more information about E.ON's smart solutions visit eonenergy.com

Notes to editors

- 1. The offers are available from Wednesday 18th November until Monday 30th November.
- 2. The research was conducted on behalf of E.ON by 3Gem between 02.10.20 06.10.20 with 2,000 UK respondents.
- Customers must have registered their interest between Wednesday 18th and 11:59pm Monday 30th November. Contracts must be signed and returned no later than 31st December 2020. For further information and full terms and conditions, visit: eonenergy.com/solar-panels/
- 4. Customers must have received a quote online by 4pm Monday 30th November or via video call by midnight Friday 4th December. Discounts are included on the quote and quotes are then valid for 30 day. For further information about the offer visit eonemers com/boilers/
- 5. E.ON Energy Installation Services Limited acts as a credit broker and not a lender and works exclusively with Creation Consumer Finance Ltd who acts as the lender. Credit subject to status, terms and conditions apply and can be found at www.eonenergy.com/terms-and-conditions/eon-installation.html, E.ON reserves the right to amend its finance offering at any time and may withdraw at short notice. E.ON Energy Installation Services Limited is registered in England and Wales under company number 09965944 with its registered office at Westwood Way, Westwood Business Park, Coventry, CV4 8LG. E.ON Energy Installation Services Limited is authorised and regulated by the Financial Conduct Authority in relation to credit broking services under number 750410.
- Electricity backed by 100% renewable sources. E.ON's renewable generation assets, agreements with UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your home comes from the National Grid and DNOs







Sustainably stylish: E.ON launches innovative artwork designed to help keep energy use in check this winter

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Our partnership with Melanie presents a unique way of helping people to become more aware of energy waste and the impacts we can all individually have on the environment – especially as over half (57%) of those questioned don't realise the optimum home temperature is 18-21°C and nearly half (42%) have never considered that overheating homes has a negative impact on the environment.

Scott Somerville, Head of Brand & Marketing at E.ON UK



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- . E.ON works with environmental illustrator Melanie Johnsson to create heat-sensitive prints that transform when it could be time to
- The launch comes as new research¹ reveals over half (57%) of Brits are unaware of the ideal temperature to heat their homes, despite two-thirds (67%) saying they've been inspired to be more sustainable this year
- · The limited-edition artwork is designed using heat-sensitive ink, which changes when temperature in the home exceeds the recommended 21°C
- The findings are revealed by E.ON, providers of 100% renewables-backed electricity to customers' homes

With many of us spending more time at home than ever before, the clocks turned back and winter on the horizon, new research from E.ON has revealed that nearly a third (31%) of those questioned are heating their home above the recommended temperature range of 18-21^OC³.

To help people be more energy efficient this winter, E.ON has teamed up with illustrator Melanie Johnsson to create heat-sensitive artwork. The unique and innovative artwork is designed to transform when the temperature in the home gets higher than recommended, indicating it could be time to turn the heating down and save on energy and heating bills.

The research also revealed that two-thirds (67%) of Brits will try to be more energy efficient this winter - with over half (61%) citing spending more time at home as the main reason for this.

Created using thermochromic black ink which fades when the temperature exceeds 21°C, the limited-edition illustration sees its characters lose key elements, such as their black stripes and spots, when the room exceeds this temperature, letting people know it may be time to 'Make A Difference' for the environment, and their energy bills.

Scott Somerville, Head of Brand & Marketing at E.ON UK, said: "At E.ON we're committed to helping everyone move towards a smart, personalised and sustainable future and that includes providing our customers' homes with 100% renewables-backed electricity².

"Ensuring we all stay warm and well at home during the colder months is crucial. And with energy use being higher at this time of year, it's also really important we all consider the changes we can make to help ensure we're not wasting energy, while ensuring we remain comfortable too.

"Our partnership with Melanie presents a unique way of helping people to become more aware of energy waste and the impacts we can all individually have on the environment – especially as over half (57%) of those questioned don't realise the optimum home temperature is 18-21°C and nearly half (42%) have never considered that overheating homes has a negative impact on the environment.

"E.ON offers a range of smart solutions which can help customers make their homes more sustainable, such as energy efficient boilers which ensure the home is effectively heated and the Tadoo smart thermostat which helps users stay in control of their home energy use and manage the temperature from their smartphones."

Illustrator and Designer Melanie Johnsson said: "It's been really exciting to work on such a unique and impactful project with a sustainability-focused company like **E.ON**, which is dedicated to offering sustainable solutions.

"Sustainability is really important to me, so the opportunity to create a piece of art that can help raise awareness about energy usage for customers has been a very rewarding experience, and I can't wait for the artwork to be enjoyed by households across the UK."

Head to @eonenergyuk on Instagram from 28th October 2020 to enter the competition for a chance to win a limited-edition print by Melanie Johnsson and E.ON for yourself and a friend.

ENDS

Notes to editors

- 1. The research was conducted on behalf of E.ON by 3Gem between 02.10.20 06.10.20 with 2,000 UK respondents.
- 2. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable
- 3. Source: https://energysavingtrust.org.uk/home-energy-efficiency/thermostats-and-controls







Small businesses are the engine of the British economy, and we can help make sure they're equipped to take maximum advantage of the green economic recovery - providing the smart, personalised and sustainable solutions they need to be part of the new energy world. That means providing everything from 100% renewables-backed electricity at no extra cost for our direct customers, to smart meters and new

technologies such as electric vehicle charging, solar panels and battery storage.

Michael Lewis, Chief Executive of E.ON UK



28 October 2020

Sustainable shift: consumers demand greener products in wake of pandemic

- More than a third (36%) of Brits buying more from companies with strong environmental credentials as priorities shift during the pandemic, research shows
- · 34% are knowingly paying extra for greener products and services
- Small and medium-sized businesses could earn £11,100² a year by becoming more sustainable as consumers reported they are willing. to pay 3% more for goods with strong environmental creds
- New E.ON report launches to help SMEs seeking to embrace the green economic recovery

Consumers are actively seeking out more sustainable products and services and rewarding environmentally-friendly businesses in the wake of the coronavirus pandemic, a research report from E.ON reveals today.

The pandemic has caused a big shift in consumer behaviour, with more than a third (36%) of Brits saying that they're buying products from companies with strong environmental credentials. A further four in five (80%) say they are planning to purchase goods and services from businesses they know have made a concerted effort to be environmentally friendly.

Based on surveys of small business owners and consumers across the UK, E.ON's Renewable Returns report looks at the impact of the pandemic on consumer and business behaviour as well as the potential for a 'green economic recovery' and the ways in which small and medium-sized businesses can benefit from it.

The research confirms that Covid-19 has radically changed consumer purchasing habits and that concerns about the environment are becoming more important in persuading people what to buy - and who to buy it from. Of the consumers surveyed, 72% said they pay attention to whether a business acts in a climate-friendly way, and 65% feel it's important the products or services they buy do not harm the environment.

Consumers are willing to pay a premium, too. The research shows more than a third (34%) of people have already knowingly paid more for 'green' products since the pandemic struck and more than half (51%) think the environmental credentials of a product or service are now just as important as the price they pay for it.

Commenting on the report, Michael Lewis, CEO of E.ON UK, said: "The coronavirus pandemic has heightened people's concerns around the climate crisis and this has brought the environmental footprint of the products and services we buy into sharp focus.

"Small businesses are the engine of the British economy, and we can help make sure they're equipped to take maximum advantage of the green economic recovery - providing the smart, personalised and sustainable solutions they need to be part of the new energy world. That means providing everything from 100% renewables-backed electricity at no extra cost for our direct customers³, to smart meters and new technologies such as electric vehicle charging, solar panels and battery storage."

On average, consumers reported they are willing to pay 3% more for goods that are sustainable, with food and drink the area that consumers are most likely (33%) to demand sustainability in. Based on the average yearly turnover of an SME in 2019 - which was £370,000 according to government figures² – this increase could be worth as much as £11,100 a year to annual earnings.

The increase in demand for sustainable products was most noticeable in London, where more than half (52%) of consumers said they'd changed their habits in this way. The shift was also particularly noticeable among millennials (those now in their 20s and 30s), with over half (54%) saying they now buy more from green businesses – however, the research shows people of all ages are now seeking more sustainable products

With regards to repeat business and referrals, more than three-quarters (78%) said they were more likely to recommend a business if they knew it made a sustained effort to be environmentally friendly.

Agriculture was the sector that had seen the biggest pressure for change, with 87% of small businesses saying their customers showed increased concern about the environment compared to last year. Nearly nine in ten (88%) SMEs in the agricultural sector also believe their appeal would be enhanced if they could demonstrate the progress they were making with regards to sustainability.

Knowing the commercial opportunities, seven in ten (70%) SMEs surveyed, across all sectors, said that improving their environmental credentials would be a top priority over the next 12 months. However, more than three quarters of SMEs (76%) felt there wasn't enough guidance on how to improve their carbon reduction practices.

E.ON has created the Renewable Returns report as a tool for SMEs seeking information on how to become more sustainable. The report provides a one-stop-shop for information on how to benefit from the green economic recovery and includes eight practical first steps to becoming more sustainable, including how to audit your processes and knowing your supply chain.

Ends

Notes to editors

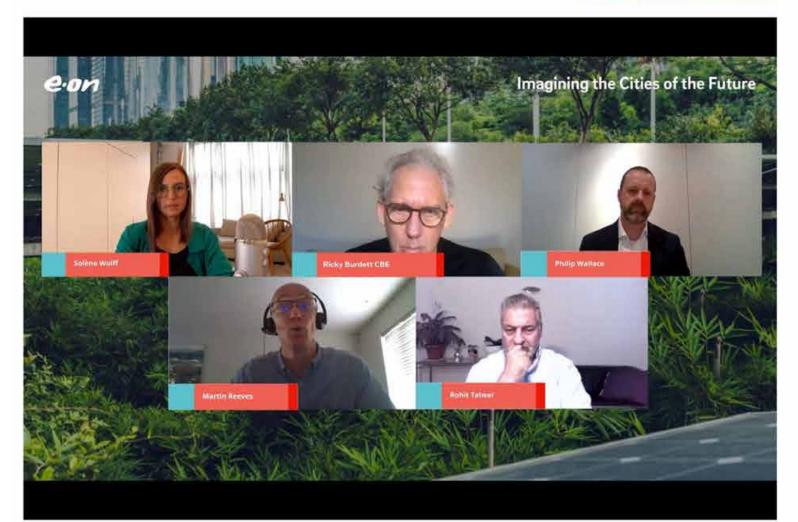
¹ E.ON commissioned Censuswide to survey 2,000 consumers and 800 senior managers (or above) in SMEs. The research took place between 11th and 16th September 2020

² The Government's Business Population Estimates from 2019 estimate that there are 5,860,085 SMEs – businesses with fewer than 250 employees - in the UK, with a combined turnover of £2,168,005,000,000. The average turnover of a UK SME is £369,996. 3% of this figure is £11,099. See more here: (https://www.gov.uk/government/publications/business-population-estimates-2019/businesspopulation-estimates-for-the-uk-and-regions-2019-statistical-release-html

³ SME customers that sign a contract directly with E.ON. Electricity backed by 100% renewable sources. E.ON's renewable generation assets, agreements with UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to homes and businesses comes from the National Grid and DNOs. eonenergy.com/renewable.







15 October 2020

"We can reimagine cities and create a positive future for all." Cities must adapt to society's drastic changes forced by Covid-19, says business

Housing, air quality, carbon reduction and inequality: to solve these issues we need to look at them holistically. If we get that right, then cities will prove to be the key to recovering from Covid-19 and combatting the climate crisis. Philip Wallace, Head of City Energy Transformation, E.ON



- Remote working, tech changes and net zero ambitions leave business leaders questioning the future role of cities, research from E.ON finds · E.ON convened panel of experts across local government, academia, and business to explore how cities can work with businesses and
- communities to 'build back better' from Covid-19 · Futurist Rohit Talwar predicts radical new payment models for business energy supply and that the green energy sector will reach a
- trillion-dollar valuation

Covid-19 and the growing climate crisis are accelerating trends - such as advances in technology, more flexible and remote working and greener travel – that are causing a seismic shift in the way we use and view our cities, a panel of experts called together by E.ON has found.

According to new research commissioned by E.ON, this impact has been particularly felt by the business community, with 92% of leaders saying they have made sweeping changes in response to Covid-19. That involves planning for long-term flexible remote working (44%), downsizing office space (37%) and becoming more digital (44%) in the next 12 months - all of which have the potential to radically alter the make-up of cities across the UK.

These changes must be balanced with ongoing sustainability efforts to help meet the UK's target of net zero emissions by 2050. Four-fifths (80%) of business leaders say they are actively seeking ways to make their companies more environmentally friendly.

Such changes mean the role of cities has been called into sharp focus: while the majority of businesses (90%) feel rooted in their locale saying it is important to their business - nearly half (44%) say the cities in which they operate are no longer suitable for their needs.

To explore how businesses and cities could work together to map a green recovery from the pandemic and prepare communities to tackle

the climate crisis, E.ON convened a panel of leading experts across local government, academia and business.

dissociate where you run your business or how you run it from where people live and where they enjoy themselves. As such, what the current pandemic has shown is that there is a clear link between the physical organisation of the city and the way we live, work and the ways we can improve our wellbeing, safety and the future of our planet." Solène Wolff, Managing Partner at PLANE-SITE and host of the discussion, outlined a vision of how cities might evolve to meet the

During the discussion, Ricky Burdett Professor of Urban Studies at London School of Economics and Director of LSE Cities, said: "You can't

mobility and cycle lanes replacing cars, flexible building space - where homes are office space and office space becomes hotels. Roofs which provide wind and food farms, energy which is 100% renewable and produced locally, and, outside the city, there is space to revive wildlife. We can dare to imagine a climate-positive city." If cities are to achieve this vision, Martin Reeves, Chief Executive at Coventry City Council, believes that the funding model needs to change. He said: "The investment model into cities is broken. It is based on a very narrow set of parameters economically without a real

understanding of how you invest for wider value capture. If Covid-19 has shown us one thing, it is that the power of big government often becomes fragile under a crisis - which is a worrying thought as the climate crisis continues to accelerate. However, with clarity, radical

changing needs of businesses and society: "If we dare to imagine the city of the future, it would have multi-use public spaces, smart

thinking and a coalition of partners who have something to gain – we can reimagine cities and create a positive future for all." Philip Wallace, Head of City Energy Transformation at E.ON, agrees: "Housing, air quality, carbon reduction and inequality: to solve these issues we need to look at them holistically – for example, the question should not be how can we transition to renewable energy, but rather how can we do so in a way that doesn't exclude those in fuel poverty. This will come about from long-term, local partnerships between businesses and city leaders that have the community at the heart. If we get that right, then cities will prove to be the key to recovering from

happen, as well as suggestions on how cities and companies can get ahead of the curve: · Energy Technologies - The next five to ten years will see the green energy sector reach a trillion-dollar valuation as a result of a

massive scaling up of investment in radical new energy solutions. These range from solid state batteries, hydrogen, biofuels, and geothermal energy to solar roadways and capturing the energy generated by the motion humans and vehicles. These innovations

To help businesses plan for an unpredictable future, Rohit Talwar, Global Futurist at Fast Future, shared his predictions of what might

- should help businesses and cities deliver radical reductions in both their energy costs and CO2 emissions and they should monitor developments closely, keeping an open mind and trying new approaches, with rapid experimentation and trials of the new technology solutions. • Payment Models - By 2025, to help tackle cost pressures on businesses and domestic fuel poverty challenges, we will need to see the emergence of radically different payment models for the supply of business and domestic energy and its provision back to the grid and local communities by organisations. These could create a new revenue stream for organisations investing in on-site generation
- technology in partnership with local businesses and energy providers. . Transport - An acceleration of dangerous climate change and wider environmental considerations is already prompting the end of sales of carbon fuel-based vehicles and will naturally prompt the removal of all such vehicles from our roads in the decades to come. In the near future, businesses need to consider the impact of this on their fleets and distribution infrastructure, whilst cities plan for and find funding solutions to provide the infrastructure required to make the transition to electric vehicles (EVs) as seamless as

now and businesses will be well-placed to take advantage of this opportunity. Cities need to be considering how they can pioneer this

One potential environmental benefit resulting from Covid-19 is a new-found confidence in businesses when making decisions: Nearly twothirds (63%) of business leaders in E.ON's survey said their rapid response to the pandemic has made them more confident of success when

making significant changes to their business in the future. Closing the panel session, Philip Wallace added his view that across the UK cities are now reaching crisis point but at the same time communities hold perhaps the greatest role in making net zero happen and improving people's lives – building a groundswell of public

term, trusted partnership between those who are committed to this vision and to this future." For more information about energy solutions which could lead the energy transition and economic recovery, visit eonenergy.com/smart-

He said: "Go big or go home. Now's the time, we can't wait any longer. The whole Covid situation has to act as a catalyst. It's through long.

interest in the energy transition and forcing it higher up the political agenda at a national and local level.

cities-and-communities. Ends

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E.ON 2020

Covid-19 and combatting the climate crisis."

possible within the next five to ten years.

Notes to editors: Research conducted on behalf of E.ON by Opinium in September 2020 with 500 UK business decision makers at businesses based in



Sustainable solutions beat gardens as the most desirable feature for homebuyers

Architectural Designer Charlie Luxton top tips for a sustainable horr | Control of the Control



- · Almost nine in ten (89%) prospective homebuyers now want properties with sustainable solutions over gardens (80%)
- Over three quarters (78%) of respondents said they'd use their savings from the temporary stamp duty relief to implement sustainable solutions in their new home
- Almost half (49%) say that spending more time at home during lockdown has led them to consider buying a more sustainable home
- E.ON continues to offer sustainable solutions such as solar panels for homeowners helping them to add up to a reported £30,000 to the value of their home

New research¹ from <u>E.ON</u> has revealed that almost nine in ten (89%) prospective homeowners have become more interested in finding homes with sustainable solutions² such as <u>solar panels</u> and efficient <u>boilers</u> over having a garden (80%), en-suite bathroom (50%) and a walk in wardrobe (27%).

Following the introduction of temporary stamp duty relief earlier this year, over three quarters (78%) of those surveyed also said they'd be willing to use these savings to invest in sustainable solutions in their new home. More than a third (38%) said solar panels would be the feature they'd be most willing to invest their money in.

Of those surveyed, almost half (49%) of prospective buyers say that spending more time at home during the past few months has led them to consider buying a home that's more sustainable. The main reasons are wanting to lower energy bills (65%), being more conscious of the environment that they live in (52%) and wanting to reduce their impact on the planet (50%).

Two thirds (66%) claim their current home has few sustainable solutions (i.e. solar panels or intelligent heating) but say this is something they'd definitely consider when moving home (62%), as the majority (87%) say it's important their new home is sustainable.

With lockdown playing a big part in prospective homeowners considering sustainable updates at home, more than three quarters (77%) of those questioned admitted they're more likely to buy a property that has sustainable solutions over one that didn't.

Broadcaster & Architectural Designer Charlie Luxton comments: "The research from E.ON is encouraging because it highlights how we're prioritising sustainable solutions in and around the home.

"People are naturally becoming more aware and conscious of their impact on the environment. They've spent more time at home than ever before and have inevitably become more aware of how they're using energy and of sustainable changes they can make.

"The key tip I would give to anyone looking to make their home more sustainable is to first take a look at the basics such as correctly insulating your home and upgrading to energy efficient appliances, as these changes can be easily implemented. However, if you're wanting to see a more instantaneous effect whilst exploring the steps above, consider the likes of installing solar PV panels to your home and combining them with battery storage. This is a fantastic way to provide sustainable low-cost energy for your home, something which E.ON's research has highlighted ranks highly on Britain's agenda."

Scott Somerville, Head of Brand & Marketing at E.ON UK, said: "At E.ON we're proud to be leading the energy revolution by providing all our customers' homes with 100% renewables-backed electricity." and a range of sustainable home solutions. By installing solar panels or energy efficient boilers, we're helping households lower their carbon footprints as well as their energy bills.

"We believe in a smart, personalised and sustainable energy future for our customers which is why we continue to offer innovative solutions that help homeowners become more sustainable and take control of their energy."

The research also highlighted a shift in opinion since lockdown:

- Before lockdown more than one in ten (11%) would never have considered making their home more sustainable.
- But now, more than two thirds (38%) of Brits admit they're considering making their home more sustainable since lockdown.
- Interestingly, a third, (33%) also said they're more interested in home solutions such as solar panels than they were six months ago.
- These findings are further supported by new research⁴ showing that having solar panels can increase the value of homes across the country by £30,000 on average.

When asked which features they'd look for to keep energy bills low in their new home, over half of prospective homebuyers (52%) said a new boiler, followed by nearly half (47%) selecting solar panels and 37% saying intelligent heating.

To demonstrate how sustainable home solutions can be implemented in the home while also being aesthetically pleasing, a new image highlighting the simple ways to make your home more sustainable has been revealed by E.ON.

For more information please visit our blog.

Notes to editors

- The research was conducted by Censuswide between 27.08.20 02.09.20 with 1,000 UK respondents who are prospective homebuyers in the next two years.
- Any reference to 'sustainable solutions' calculated by combining results for solar panels and battery, home insulation, smart
 thermostats, intelligent heating/cooling, electric car charge point, double glazing, energy efficient boiler. Any reference to prospective
 homebuyers in this release refers to the sample of respondents surveyed.
- 3. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable
- Figure taken from report by Effective Home which can be found here

28 August 2020





E.ON to offer home solutions in the Midlands as part of a pilot project aimed at helping people stay warm and age well

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The challenge of supporting an ageing population will impact everyone in our society. It's great that E.ON has the opportunity to help and lead the way in addressing this challenge, supporting people to age well and ensuring people can maintain their independence for a long as possible.

Nigel Dewbery, Residential Solutions Director at E.ON











E.ON will soon offer home solutions as one of seven 'trailblazer' pilot projects, currently in the 'discovery' phase with the objective to prove their viability and feasibility. The projects are receiving Government funding as part of the UK Research and Innovation¹ (UKRI) Healthy Ageing programme.

The programme is aimed at developing ways of making people's lives healthier, more socially connected and more independent as they age and is part of the wider UK Government's Ageing Society Grand Challenge.

UKRI has awarded E.ON the first stage funding to develop a programme of activity to offer home solutions to people, to ensure that their homes are not only energy efficient and warm but are also made more suitable for residents to live there independently for as long as possible.

Working in collaboration with Newcastle University, Invisible Creations® and ADL Smartcare, E.ON will offer home solutions alongside existing energy efficiency measures installed in homes across the UK as part of its Warm Home Fund and ECO obligation. The additional measures will include smart kitchens and other innovative and stylish adaptations, all designed to fit seamlessly into people's homes, help people live safely and support their independence at home for as long as possible.

The project will also look to offer people a free app where they can discover how they are ageing, and find activities to support ageing well. They will also be able to connect with local community groups, whilst also managing their home with smart, assistive technologies. The app will also offer people a healthy ageing management tool, providing expert advice on a wide variety of healthy ageing topics as well as a free online healthy ageing assessment.

Working with Leicestershire, Leicester City, Staffordshire, Herefordshire, Nottinghamshire, Nottingham City and Shropshire councils, E.ON will begin to offer these solutions in 20 homes across the Midlands as part of a pilot aimed at understanding how the project can be rolled out to more homes across the region.

Nigel Dewbery, Residential Solutions Director at E.ON, said: "The challenge of supporting an ageing population will impact everyone in our society. It's great that E.ON has the opportunity to help and lead the way in addressing this challenge, supporting people to age well and ensuring people can maintain their independence for a long as possible.

"We've been supporting vulnerable customers for a number of years through initiatives such as our Warm Homes Discount and Energy Company Obligation programmes and with the funding from UKRI we have the opportunity to extend our support to offer a whole home solution. This further demonstrates our commitment to ensuring people stay happy, healthy and warm in their homes for longer."

Paul Pentelow, Head of Product Design at Invisible Creations®, said: "Invisible Creation® was founded to create inclusive and attractive home adaptations and new ranges of innovative product solutions, to aid mobility and better support people as they age. We're delighted to be working with like-minded organisations with a shared vision like E.ON and its partners"

To find out more about the support E.ON offers visit <u>eonenergy.com/home-heating/affordable-warmth.</u>

To find out more about the range of energy efficiency and smart homes solutions offered by E.ON, including 100% renewables backed electricity as standard, visit eonenergy.com

Notes:

- 1. UK Research and Innovation works in partnership with universities, research organisations, businesses, charities, and government to create the best possible environment for research and innovation to flourish. We aim to maximise the contribution of each of our component parts, working individually and collectively. We work with our many partners to benefit everyone through knowledge, talent and ideas. Operating across the whole of the UK with a combined budget of more than £7 billion, UK Research and Innovation brings together the seven research councils, Innovate UK and Research England. www.ukri.org
- Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable.

Boilerplate

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Savings on energy bills: E.ON response to Ofgem price cap announcement



This is also the time to consider improving the energy efficiency of millions of homes around the country – saving people money now and in the future. There's no doubt <u>upgrading millions of UK homes, such as through the Government's Green Homes Grant</u>, is the best possible option for a green economic recovery; it delivers jobs and economic stimulus as well as other benefits including better health and wellbeing and lower energy bills.

Michael Lewis, Chief Executive of E.ON UK



The energy regulator, Ofgem, today announced the market-wide price cap will fall by an average £84 from 1st October – with lower prices driven by overall falls in the wholesale prices of gas and electricity since the start of the year¹.

Commenting on today's announcement, **E.ON UK Chief Executive Michael Lewis** said: "As we predicted just last week, the impact of COVID-19 on the global economy has provoked a downward trend in wholesale energy prices since February, which has been reflected in the level of the price cap.

"I know people will have used more energy at home while in lockdown, which is why this announcement will be welcomed by customers, especially as it will come into force just ahead of the winter months. This is also the time to consider improving the energy efficiency of millions of homes around the country – saving people money now and in the future.

"There's no doubt <u>upgrading millions of UK homes, such as through the Government's Green Homes Grant</u>, is the best possible option for a green economic recovery; it delivers jobs and economic stimulus as well as other benefits including better health and wellbeing and lower energy bills."

The reduction in the level of the price cap means almost 1.7 million customers on E.ON's standard tariff, E.ON EnergyPlan, will benefit from lower prices from 1st October.

More than three million E.ON customers - on all tariffs - already benefit from electricity backed by 100% renewable sources² including wind, biomass and solar.

To find out how E.ON can help customers find an energy solution that is smart, sustainable and personalised for them visit: eonenergy.com/renewable.

As part of today's announcement, Ofgem also recommended the price cap be extended beyond 31st December 2020 for at least another year.

Michael Lewis added: "We have repeatedly said a price cap is not the right mechanism for reforming the domestic energy retail market, but we do want to see a level playing field for all suppliers as well as effective competition that benefits all customers, especially the vulnerable.

"There are still acknowledged distortions in this market, for example allowing smaller suppliers to avoid paying their share of the social and environmental schemes that benefit the whole country. Alongside that, the poor behaviour and unsustainable pricing policies that have been allowed to exist have caused many suppliers to exit the market in recent years, leaving behind debts to be picked up by the remaining suppliers and their customers."

Ends

Notes to editors:

1 = https://www.ofgem.gov.uk/publications-and-updates/savings-energy-bills-winter-price-cap-falls

² = Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable.



Parking up to power business: E.ON and Nissan announce major V2G project milestone

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"Operating an electric fleet means already contributing to the net zero emissions target and saving money through local clean air zone exemptions; integrating your fleet with V2G technology brings greater cost savings and the chance to earn extra revenue. Fleet vehicles which sit idle overnight, or even during the working day, could see their batteries charged when demand is low, with the energy exported when demand is high, but still be charged and ready for use when required."

Luke Ellis, V2G Project Manager, E.ON

Tweet

E.ON and Nissan have successfully deployed 20 vehicle-to-grid (V2G) chargers as part of a trial to demonstrate how electric vans and cars could play a role in supporting the UK grid and provide a profitable and sustainable solution for business fleets.

The install at Nissan's European Technical Centre in Cranfield is the first in a large-scale V2G trial co-funded by Innovate UK. The project will test and demonstrate how storing and sharing electricity in fleet vehicles' batteries can generate additional revenue for participating companies as well as supporting the power grid.

Having validated the technology at Nissan's Cranfield site, the project is now recruiting further participants for the trial and plans to deploy V2G chargers for organisations across the UK.

V2G technology allows electricity to flow in both directions to and from electric vehicle batteries, allowing energy stored in the battery to be sold back to the grid when demand for power is high. Vehicles can then charge when demand is lower or renewable generation is high, reducing reliance on fossil-fuelled generation, giving V2G a role in carbon reduction efforts.

The technology can also release capacity on the electricity networks which distribute power around the country. In collaboration with UK Power Networks, the trial will go on to explore opportunities for customers to earn revenues from this as a service.

Luke Ellis, V2G Programme Manager with E.ON UK, said: "Now that we've proven the technology's capabilities with these 20 installs, we're a step closer to bringing it to market. This is about commercialising a vehicle's bi-directional charging capabilities, with clear advantages for businesses either already with a fleet of electric vehicles or those that are ready to make the transition to electric, and demonstrates how E.ON is providing solutions for customers that will help make the air cleaner.

"Operating an electric fleet means already contributing to the net zero emissions target and saving money through local clean air zone exemptions; integrating your fleet with V2G technology brings greater cost savings and the chance to earn extra revenue. Fleet vehicles which sit idle overnight, or even during the working day, could see their batteries charged when demand is low, with the energy exported when demand is high, but still be charged and ready for use when required.

"V2G technology brings with it wider environmental benefits for society as a whole. It can be considered 'carbon negative' for its potential to reduce or even remove the need for fossilfuelled generation to be fired up at times of peak electricity demand."

Peter McDonald, Fleet Director at Nissan Motor GB, said: "We know many fleets are not just looking at electric vehicle acquisition, they are also reviewing their energy infrastructure for a world where electric vehicles are fast becoming the norm. Nissan is collaborating with E.ON on this exciting energy infrastructure project to expedite V2G technology in the UK. Thanks to the LEAF and e-NV200 being V2G-capable, these EVs are well set for the future."



How could your business use V2G technology?

Plug your Nissan LEAF or Nissan e-NV200 into the V2G charge point at your premises. Use the app to set when you need to drive away from site and how full the battery needs to be.

We charge your vehicles' batteries when demand and prices are low. We export the energy stored in these batteries when demand and cost is high, either into your premises for immediate use or back to the grid.

Your vehicle will be charged in time, while saving you money.

Eligibility criteria applies. To find out more visit eonenergy.com/v2g or contact V2G@eonenergy.com

What are the business benefits?

Trial participants stand to benefit from savings of up to an equivalent 10,000 EV driving miles per annum¹.

What are the broader benefits?

Fleet vehicle batteries could help the growth of renewable sources of energy by balancing out their intermittency.

Batteries are charged when the sun is shining and the wind blowing, and discharge back on to the national grid at times of peak demand.

The V2G package for participants in the trial will be offered at a heavily subsidised price through grant funding made available through Innovate UK. Vehicles compatible with the technology being used in this project are currently the Nissan e-NV200 and the Nissan LEAF².

As well as E.ON and Nissan the V2G project consortium (known as e4Future) includes Newcastle University, Imperial College London, Northern Powergrid, UK Power Networks and National Grid ESO. The V2G platform used on the trial utilises a combination of E.ON's existing Virtual Power Plant software as well as a charger operating system provided by E.ON's e-mobility partner Virta.

The project is part of the V2G programme, funded by the Department for Business, Energy and Industrial Strategy and the Office for Low Emission Vehicles (OLEV), in partnership with Innovate UK. Part of UK Research and Innovation (UKRI), Innovate UK is the UK's innovation agency investing in science and research.

Contact <u>V2G@eonenergy.com</u> for more information about the project and how businesses with fleets can get involved.

Ends

Notes to editors:

¹ E.ON energy customers who enter the V2G trial stand to benefit from savings of up to an equivalent of 10,000 miles per annum, (£308) based upon the following assumptions; 40kWh Nissan Leaf, 168 miles (WLTP test procedure) on a full charge (0.238kWh per mile) and an assumed energy price of 12.93p/kWh.

² Nissan LEAF and e-NV200 vehicles will require a battery capacity of 30 kWh or greater and a CHAdeMO charging port to be eligible for the trial.





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"That dramatic fall in demand for energy – including oil and gas –caused wholesale energy markets to fall rapidly since the price cap was last amended at the start of this year. Because of this we expect a significantly lower level when Ofgem updates the price cap next month. Such a move also means customers should see the benefit of lower bills in time for the colder months of the year.

Michael Lewis, Chief Executive of E.ON UK



Coventry, 31 July 2020

E.ON expects reduction of at least £85 in average energy price cap level, reducing bills for around 11m households from autumn

E.ON said today that it expects standard tariff customers across the UK to benefit from a reduction in bills of at least £85 from this autumn, following falls in wholesale prices of gas and electricity since the start of the year.

Such a reduction would, on average, be the equivalent to a 7.5% cut in energy prices or almost four weeks' energy use for an average UK home².

The expected reduction in standard tariff prices will be confirmed in August when the energy regulator, Ofgem, sets out the level of its latest market-wide cap, to be effective from the beginning of October.

The price cap limits what suppliers can charge an average user² on a default tariff and represents Ofgem's view of the efficient costs companies face in supplying energy to customers. It is based on the wholesale cost of energy – the amount providers pay for gas and electricity on the markets – and a range of other factors including social and environmental obligations, network costs, the cost of the smart meter rollout and customer service costs.

Explaining the detail behind the expected level of the reduction in the price cap, **E.ON UK Chief Executive Michael Lewis** said: "Whilst wholesale prices have continued to fluctuate in recent weeks, we saw significant falls since the start of the year driven by COVID-19 and the subsequent lockdown around the world: businesses suspended operations and their energy demand collapsed, flights were grounded and people stopped travelling and remained at home.

"That dramatic fall in demand for energy – including oil and gas –caused wholesale energy markets to fall rapidly since the price cap was last amended at the start of this year. Because of this we expect a significantly lower level when Ofgem updates the price cap next month. Such a move also means customers should see the benefit of lower bills in time for the colder months of the year.

"I know people have used more energy at home whilst in lockdown, but the increase in domestic use doesn't come close to the fall in industrial energy demand or the collapse of the oil price in the wake of global transport restrictions. Added to that, wholesale market costs represent less than half of the total energy bill and we must factor in other influences such as the cost of social and environmental programmes that larger energy suppliers collect on behalf of Government, as well as distribution and other costs that they collect for other industry players."

E.ON customers already benefit from electricity backed entirely by 100% renewable sources³ which means more than three million homes have an electricity supply backed by renewables including wind, biomass and solar.

To find out how E.ON can help customers find an energy solution that is smart, sustainable and personalised for them please visit: eonenergy.com/renewable

Ends

Falling wholesale costs prompt expected cut equivalent to about 7.5% off standard tariffs²

https://www.ofgem.gov.uk/publications-and-updates/ofgem-proposes-price-cap-give-11-million-customers-fairer-deal-their-energy

² Based on Ofgem average UK dual fuel energy consumption of 2,900 kWh for electricity and 12,000 kWh for gas, on a standard variable tariff in line with default price cap level of £1,127 for customers paying by fixed monthly Direct Debit from 1st April 2020

³ Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable.



Over a third of Brits have become more aware of their energy use during lockdown, but cooking more sustainably could save more than £140 a year(1)

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It's been a fantastic opportunity to create these recipes alongside E.ON, whose energy expertise has allowed each dish to be crafted with sustainable practices that achieve meaningful results.

Food expert, Laura Jackson



- More than half of Brits say they would switch to more sustainable cooking methods if they knew how to²
- . E.ON has teamed up with broadcaster and cook Laura Jackson to create a series of sustainable recipes using simple appliance swaps

With many of us spending more time in the kitchen over the last few months, new research from <u>E.ON</u> has revealed that more than a third (36%) of people have become aware of the amount of energy they're using at home over the course of lockdown. Additionally, over half (54%) of Brits would change their cooking habits to become more sustainable to save energy if they knew how to.

As Brits have shown an appetite towards switching up their cooking styles, E.ON has teamed up with food extraordinaire <u>Laura Jackson</u> to create a series of recipes that can help save up to £146 per year³ through new low-energy recipes.

The four recipes include a blend of energy saving techniques, along with minimal waste ingredients to encourage a more sustainable way of cooking. Simple energy saving hacks such as switching the oven for a bamboo steamer to cook Laura's Citrus Salmon dish could save up to £35.65 a year, as well as slow cooking a leg of lamb rather than oven roasting which could save up to £50.25 a year.

Each recipe encourages home cooks to switch up the appliances they may usually reach for, as one in three (30%) survey respondents admitted they weren't aware that different appliances consume varying amounts of power.

Laura Jackson said: "It's been a fantastic opportunity to create these recipes alongside E.ON, whose energy expertise has allowed each dish to be crafted with sustainable practices that achieve meaningful results.

"Each element of every recipe, including appliances, methods and ingredients has been meticulously crafted to ensure that they're making a real difference to the amount of power being consumed in the kitchen. Plus, our more energy efficient recipes could save you up to £146 per year. Who doesn't love a saving?"

Amongst the other recipes are Spicy Vegan Tomato Pasta and a decadent Chocolate Cherry Cake which can help save up to £60.78 combined.

E.ON's energy efficiency expert, Paul Edwards, said: "Our research has shown that many Brits are more aware of how much energy they're consuming at home over recent months and especially in the kitchen, as many of us are cooking more meals from scratch. We therefore wanted to provide people with a host of tips that would help them reduce energy waste.

"Sustainability is a passion of ours at E.ON; all of our residential customers' electricity is backed by 100% renewable sources." We're thrilled to have Laura on board to help create these new recipes and we hope that they will encourage people to think more broadly about how they can make other sustainable changes in the home."

To view the recipes and for more information please visit eonenergy.com/spark/sustainable-recipes

Laura will also be adding a little extra flavour by taking her <u>Instagram</u> followers through each recipe in her how-to demonstrations

E.ON offers <u>smart meters</u>, <u>efficient boilers</u> and <u>solar and battery</u> technology which can all help people better manage their home energy use, and even generate their own.

- To find out more about how you could save energy at home, and for personalised energy saving tips, visit eonenergy.com/save
- To find out more about electricity backed by 100% renewable sources from E.ON³, visit eonenergy.com/renewable

Ends

Notes to Editors:

- 1. Actual savings will vary by individual cooking appliance efficiency, fuel type and tariff.
- 2. Research conducted by Censuswide in June 2020, with a survey of 1,500 18-55 year olds.
- 3. Costs based on cooking recipe twice per week, per year for four people.
- 4. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at <u>eonenergy.com/renewable</u>

10 July 2020





Seeing loved ones, supporting local business and being more sustainable: the top priorities for post-lockdown Brits

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At E.ON we're committed to supporting homes and businesses alike in contributing to an environmental recovery by providing smart, personalised and sustainable energy solutions. That's why 3.4 million customers' homes and tens of thousands of eligible small business customers already receive electricity backed by 100% renewable sources as standard and at no extra cost.

Michael Lewis, CEO of E.ON UK









- Spending time with family and friends is the top priority for half of Brits (51%)
- · Nearly half of people (48%) feel lockdown made them re-evaluate sustainability just over a third (37%) want to be more sustainable as they adjust to the 'new normal'
- · Businesses are also considering how to be more sustainable post-lockdown
- Research conducted by E.ON to celebrate the first anniversary of all residential customers' homes being provided with 100% renewables-backed electricity at no extra cost

The nation's top priorities for post-lockdown life have been revealed in new research from E.ON¹. Whilst spending time with loved ones comes out top (51%), more than two in five people (43%) say they'll continue to shop locally and support businesses in their area. Businesses themselves also plan to echo these changes, with a quarter (25%) hoping to localise supply chains in the next six-12 months².

The research makes it clear sustainability has become more of a focus for our 'new normal'. Nearly half of people (48%) say lockdown measures have made them re-evaluate how sustainable their lives are, while almost three quarters (72%) of businesses say the pandemic has made them reconsider their environmental credentials.

After spending more time at home and adjusting their daily routines, half (51%) of the British public said they're now more aware of the impact they're having on the environment, the study found. People also reported noticing how the air has been cleaner in their local area (56%), how much household waste they create (55%) and the amount of electricity they use in the home (42%).

A year ago, E.ON started to provide all its customers' homes with electricity backed by 100% renewable sources as standard, and at no extra cost³. Eligible small business customers now get renewables-backed electricity when they sign a contract directly with E.ON.⁴

For many people, their increased focus on sustainability is already being turned into action. Most of the nation confirmed they're already taking steps to help the environment by:

- 1. Recycling household rubbish (85%)
- 2. Limiting their electricity consumption (68%)
- 3. Shopping locally (53%)
- 4. Monitoring their water usage (53%)
- 5. Purchasing fewer 'fast fashion' items (49%)
- 6. Cutting back on car journeys (38%) 7. Using reusable coffee cups (31%)
- 8. Cutting back on flights (31%)
- 9. Using a renewable energy supplier (19%)
- 10. Installing solar panels (14%)

Michael Lewis, CEO, E.ON UK, said: "At home and in business, this pandemic has made us all consider what's most important, and it's heartening to see across the nation we're planning on putting sustainability at the heart of our 'new normal'. As we look to build back better, it's important we all take steps towards being more sustainable and more environmentally aware, and we're proud our customers are already on that journey one year on from our landmark decision to provide their homes with electricity backed by 100% renewable sources."

sustainable post-lockdown. More than half of business decision-makers (51%) said a 'green recovery' should be a priority as the nation rebuilds.

The shift in the public's attitude towards the environment has been matched by businesses, who are considering the ways they can be

shared effort, with the Government (68%) and consumers (42%) also needing to play their parts. When asked why they want to make their businesses more sustainable, two thirds (66%) revealed that their main motivation was because it

The majority of businesses (69%) believe they are the group with the most responsibility for driving a 'green recovery', but this needs to be a

is the 'right thing to do'. However, industry expectations (32%) and customer demands (25%) are also key incentives for being more environmentally friendly. With almost four in five businesses (79%) saying that employees care more about working for sustainable businesses now than they did a

year ago, being an environmentally friendly and ethical company is more important than ever before. Michael Lewis added: "At E.ON we're committed to supporting homes and businesses alike in contributing to an environmental recovery by

providing smart, personalised and sustainable energy solutions. That's why 3.4 million customers' homes³ and tens of thousands of eligible small business customers⁴ already receive electricity backed by 100% renewable sources as standard and at no extra cost."

For more information about 100% renewable electricity from E.ON and its other solutions, visit eonenergy.com Ends

Notes to editors: 1. Research conducted on behalf of E.ON by 3GEM in June 2020 with 2,000 UK adults.

- 2. Research conducted on behalf of E.ON by 3GEM in June 2020 with 500 UK business decision makers.
- 3. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the
- purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable. 4. SME customers that sign a contract directly with E.ON. Electricity sourced from E.ON's renewable generation assets, supply

agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to homes and businesses comes from the National Grid. The top five things the British public has been planning to do post-lockdown includes:

1. Spending time with family and friends (51%)

- 2. Supporting local businesses (43%) 3. Cooking their own meals rather than going out (40%)
- 4. Being more sustainable (37%)
- Walking or cycling rather than using the car (34%)

Boilerplate The information (including any forecasts or projections) contained in this press release (the "Information") reflects the views and opinions of E.ON on the date of this press release. The Information is intended as a guide only and nothing contained within this press

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E.ON to upgrade homes to low carbon heating together with BEIS and Newcastle City Council

The challenge for us all is to move away from fossil fuels towards something that is cleaner, more efficient and more cost effective. Working with BEIS and Newcastle City Council, we'll demonstrate that heat pumps are one of the smart, personalised and sustainable solutions that will help us in meeting that challenge.

Michael Lewis, CEO of E.ON UK



- E.ON secures £3.9 million funding as part of BEIS 'Electrification of Heat' project which is designed to help increase the uptake of alternative heating solutions
- 250 suitable homes across Newcastle-upon-Tyne set to receive heat pumps for free from July
- The scheme offers Newcastle households the opportunity to heat their home with renewable energy

250 homes will be fitted with energy efficient heat pumps as part of an alternative heating solutions scheme launched today by the Department for Business, Energy & Industrial Strategy (BEIS) and <u>E.ON</u>.

The BEIS Energy Innovation Programme launched the 'Electrification of Heat' project to explore how to overcome barriers to people adopting alternative heating solutions in place of more traditional gas boilers. The project will also demonstrate the feasibility of a large-scale rollout of heat pumps in advance of the proposed ban on installing gas boilers in new homes from 2025.

<u>E.ON</u> was successful in the £3.9 million bid to deliver the project with Newcastle City Council and will install 250 heat pumps along with a range of innovative secondary technologies, such as thermal stores, to suitable homes in Newcastle-upon-Tyne.

Michael Lewis, CEO of E.ON UK, said: "The way we heat our homes is now one of the UK's largest contributors to climate change. The challenge for us all is to move away from fossil fuels towards something that is cleaner, more efficient and more cost effective. Working with BEIS and Newcastle City Council, we'll demonstrate that heat pumps are one of the smart, personalised and sustainable solutions that will help us in meeting that challenge.

"The timing of this project couldn't be better. The UK needs a *green* economic recovery and upgrading the homes we're all now spending far more time in ticks all the right boxes: creating good local jobs and improving health and wellbeing, as well as reducing emissions.

"We already supply all our customers' homes with electricity backed by 100% renewable sources², and if we decarbonise the UK's heating system we can improve the lives and lifestyles of countless people, saving them money in the process and helping to combat the climate crisis."

Cllr Clare Penny-Evans, Newcastle City Council's cabinet member for climate change and communities, said: "As a city we have already been taking great strides in cutting our carbon footprint, but with an ambitious target of becoming 'net zero' by 2030 we know the task ahead is a huge one.

"Achieving our aim is only possible by working together and, as we have seen since declaring a climate emergency, through our first climate summit, and in the ongoing work of our climate change committee and net zero taskforce, there is a huge collective will to take the bold and innovative steps needed to rise to this challenge.

"This project is an exciting opportunity for Newcastle, as one of only three locations chosen by BEIS nationally to explore the benefits of heat pump technology, and I hope as many households as possible will put themselves forward to potentially take part.

"Yet for us this is not just about the 250 homes that will benefit now, but what we hope it will teach us, so that we might in the future be able to apply this technology right across our communities and support local jobs and businesses in the green economy."

The project will be fully funded by BEIS, meaning it will be free to suitable homeowners¹. It will be delivered in privately owned and social housing group owned homes. It will predominantly focus on homes which already have gas central heating, although some homes which have no mains gas will also be included. Recipients of the free heat pumps will benefit from aftercare to ensure the heat pump is operating effectively, as well as energy tariff and usage advice and wellbeing checks by the charity National Energy Action (NEA).

E.ON will begin identifying customers and preparing for installations in July 2020 and the scheme will run until March 2022. Residents do not have to be an E.ON customer to benefit, but do need to meet certain property suitability criteria for the installation of a heat pump¹.

To identify the households who could most benefit from a heat pump, E.ON will be able to call on its pioneering use of satellite imaging technology in combination with Newcastle City Council's own data.

Further details surrounding the project and how interested homeowners can apply will be announced in the coming weeks.

For now, interested homeowners should contact E.ON on **03332 024877** or email **newcastleheatpumps@eonenergy.com** to register their interest.

In order to continue to keep customers and colleagues safe, E.ON has complied with the government guidance for managing the spread of COVID-19 and we will not be visiting interested customers' homes until it is safe to do so. In the meantime, E.ON will contact interested customers by telephone to keep them up to date on their application.

Ends

Notes to editors

The 'Electrification of Heat' project is a collaboration between E.ON and Newcastle City Council, funded by the Department for Business, Energy and Industrial Strategy, with support from social housing provider Your Homes Newcastle and anti-fuel poverty charity National Energy Action. The Electrification of Heat Demonstration Project is funded by the BEIS Energy Innovation Programme and further details can be found at: gov.uk/guidance/electrification-of-heat-demonstration-project

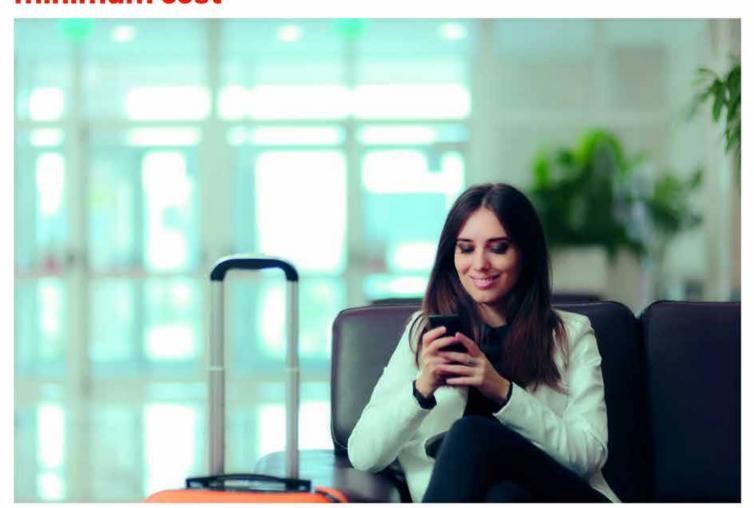
- 1. This is a time limited, volume restricted project with a maximum volume of installs available by property type / heat pump type, up to the total 250 installs available. An application is no guarantee that you will receive a heat pump and it will be subject to your property suitability based on a home survey and places within the project being available. It is at E.ON's full discretion to choose the most suitable households from the applications received and surveys completed.
- Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the
 purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at
 eonenergy.com/renewable

Boilerplate





Case study: Maximum comfort, minimum cost



Helping Whitbread become more energy efficient

Whitbread is the UK's largest operator of hotels, restaurants and coffee shops, including Premier Inn and Beefeater, owning an estate of more than 1,200 buildings with over 65,000 individual air conditioned rooms.

The company set itself a carbon target to hit by 2020 so chose to work with us, relying on our experience in delivering large-scale, multi-site energy management.

After reaching its carbon target three years early, Whitbread set out a new target to reduce emissions across its estate while maintaining comfort levels for their guests. They needed to find a solution which monitored energy consumption and provided energy efficient solutions at a range of individual sites with differing demands and challenges.

"E.ON's integrated approach and range of solutions spanned our entire energy strategy - from big data to investment including ongoing control and support - providing an effective hardware and software partnership."

Cian Hatton, Whitbread

Our integrated approach and range of solutions spanned Whitbread's entire energy strategy. We monitored an initial 90 sites, each with a different array of operational requirements and installed equipment. Those sites were remotely connected to our 24/7 Energy Management Centre to monitor consumption and operations. Using this insight, individual sites could be improved with a tailored package of energy efficiency measures.

Through analysing the consumption of a wide range of different sites, we provided Whitbread with a new level of understanding of its estate. From these learnings, energy consumption reductions have ranged as high as 35%, with some sites saving much more than expected. Overall results to date are ahead of expectations - an average reduction of 12% - and on course to exceed the expected return on investment.

How did we help?



Up to 35% reduction in energy across their sites.



They were connected to our Energy Management Centre 24/7.



We provided performance and savings guarantees.





Cleaner home, happier planet: how your Bank Holiday spring clean could help you save energy











As we're spending more time in our homes than ever before, it's definitely worth thinking about how you can reduce your energy use during lockdown. Just by making a few simple changes as part of your cleaning routine, you can really make a difference and save energy and money.

Laura Mountford, aka @LauraCleanaholic



With a Bank Holiday around the corner, it's the perfect time to give your home a thorough spring clean. So <u>E.ON</u> has pulled together some cleaning tips that can help your home run more efficiently, saving energy and money in the process.

To help make the best of this season's clean, E.ON has partnered with household cleaning expert and influencer Laura Mountford, aka @LauraCleanaholic to share energy saving cleaning tips.

Laura said: "As we're spending more time in our homes than ever before, it's definitely worth thinking about how you can reduce your energy use during lockdown. Just by making a few simple changes as part of your cleaning routine, you can really make a difference and save energy and money.

"I use these tips myself and have noticed a difference. Making your home more sustainable might sound like a challenge, but it's surprising how just a few small changes can make a big difference to your overall energy use."

Whether you've got five minutes or five hours, these tips will help get you started on your spring clean this Bank Holiday:

- Deep breath and declutter: Clearing out clutter can often be a tedious task. But clearing out the loft can be a great opportunity to
 ensure your home's insulation is at the right level. A well-insulated home will regulate temperature efficiently, meaning less need for
 central heating or electric fans. What's more, the right insulation could save you some £200 on your energy bills¹.
- Sweeping savings: When sprucing up our homes, one appliance that will almost always make an appearance is the trusty vacuum cleaner. However, you can make your vacuum cleaner more energy efficient by emptying the dust collector before or after each use². According to @LauraCleanaholic: "Our trusty vacuum cleaners can use more energy than you'd think. Clean your vacuum regularly and empty the dust collector after each use and you could significantly improve the suction power and reduce the amount of energy it uses. Simply unplug your machine, remove the filter, wash with soapy water and a cloth, then allow to dry naturally. The type of vacuum cleaner you have will also affect power usage, so this is definitely something to consider when you purchase your next machine."
- Dry efficiently: Did you know that cleaning the filter on your tumble dryer helps it work better and therefore helps reduce energy
 waste? To save even more energy, use dryer balls during the cycle they help reduce drying time by creating space between the heat
 and fabric³.
- Another one bites the dust: Dusting down light fittings and electronics helps ensure they run more efficiently by removing any
 particles or cobwebs that might affect their performance. To make light fixtures even more efficient, consider switching to energy
 saving light bulbs too¹.
- Cool clean: When using the washing machine, set the temperature to 30°C and you could use around 40% less electricity⁴.
 @LauraCleanaholic adds: "Every day seems to be laundry day at the moment so when you're using your washing machine, set the temperature lower to save energy. Most detergents clean your clothes just as effectively at a lower setting. If your washing machine has an eco-mode then try to use this as often as possible; even if the cycle is longer it means that the water is not being heated up as quickly, therefore using less energy."
- Feel the heat: It's something that most of us never think to do but dusting the inner corners and ducts of your radiators can actually
 help keep heat flowing more freely, helping to ensure they are working at their best⁵.
- Oven scrub: Opening the oven door to check on food allows heat to escape, creating energy waste. Instead, deep clean your oven door so you can look into it when you need to whilst minimising unnecessary heat loss⁶.

To find out more about how you could save energy at home, and for personalised energy saving tips, visit eonenergy.com/save

Ends

Notes to Editors:

- 1 https://energysavingtrust.org.uk/blog/turning-spring-clean-energy-saving-opportunity
- ² http://www.nef.org.uk/about-us/insights/10-quick-wins-to-save-energy.
- ³ http://www.nef.org.uk/knowledge-hub/energy-in-the-home/ways-to-save-heat-fuel-at-home
- 4 https://energysavingtrust.org.uk/blog/seven-steps-saving-energy-home
- https://www.ageuk.org.uk/northern-ireland/news/articles/2018/march/spring-clean-your-way-to-energy-savings/
- ⁶ https://www.ovencleaning.net/4-good-reasons-to-always-keep-your-cooker-clean.aspx

Boilerplate









"Businesses putting sustainability at the heart of their operations are boosting profitability, productivity and helping to protect the environment. As we recover from the impact of Covid-19, we must lay the foundations for sustainable growth and a future net-zero economy."

Kwasi Kwarteng, Minister for Energy and Clean Growth

Tweet

19 May 2020

Post-COVID-19 industry ready to take on net-zero challenge

- Pre-COVID-19, 30% of manufacturers were investing in energy efficiency measures with 40% reporting an increase in profits as a
- · 30% also said their competitiveness had increased as a direct result of making energy efficiencies
- · 90% of manufacturers are aware of the 2050 net-zero target and nearly half were already committed to following through with
- 40% of respondents have renegotiated their energy contracts in the last 12 months and 65% were able to get a better deal
- · Manufacturers call on Government to provide better fiscal incentives for companies to invest in new technology and energy efficiency measures to aid a green recovery from COVID-19

During the COVID-19 crisis, manufacturers have proven they can work in new, more sustainable ways. As industry looks to rebuild and grow after the lockdown, there is an opportunity for manufacturers to refocus on their sustainability goals and work with Government to deliver a green recovery.

hand in hand: manufacturers who put sustainability at the heart of their businesses have seen real benefits from doing so in the last 12 months with 40% reporting increased profit margins and 30% increased competitiveness as a result.

Research, undertaken by Make UK and leading energy company E.ON prior to the lockdown showed that sustainability and profitability go

The report, Towards a net-zero carbon UK manufacturing sector, takes the temperature of sustainability and energy efficiency progress in manufacturing and shows that 90% of manufacturers are aware of the 2050 net-zero target while almost half see this as a business opportunity which they are grasping as the roadmap to sustainable growth once the world opens up again.

Before COVID-19 and the global impacts hit, 30% said they have made real inroads into energy efficiency investments in the last 12 months, with the majority of the changes in relation to building improvement, equipment and manufacturing processes. Improving the energy efficiency of buildings was the second most impactful of technical measure for 11% of companies and was seen as a relatively simple step to take in the net-zero journey. Other simple measures which did not require major investments included buying energy from renewable sources, switching to LED lighting and control or replacing outdated equipment such as fans and pump systems.

So how do we get to a green recovery?

Businesses revealed that one of the biggest barriers to moving further forward with major energy efficiencies is the cost of technology, further hampered by the fact that accessing available Government funding and grants is often difficult. Companies also said that better fiscal incentives to enable investments in energy saving technology would provide a further boost to activity in this area. Despite this research being undertaken

No alternative text description for this image



shortly before the COVID-19 crisis began, our recommendations remain even more valid and relevant in this context.

The study looked in detail at specific actions manufacturers have taken to respond to the net-zero target, with simpler measures some of the most popular across the sector. In the last 12 months, 40% of respondents have renegotiated their energy contracts and 65% were able to get a better deal.

Businesses have invested heavily to reduce energy consumption in manufacturing processes (54%) with a further 20% looking at this going forward, while others opted to generate part or all of their energy onsite (17%). Investment in more efficient equipment was seen as a quick fix with 71% of companies taking this action. Making this change in equipment was seen as the most impactful measure overall as almost a third (27%) of companies said the installation of energy saving technology had boosted their business.

The majority of manufacturers (75%) understood the benefits of digitisation and over half (57%) have already installed smart meters while 78% collect their energy usage data. A further 13% plan to do so. Monitoring power with Industrial Internet of Things (IIoT) sensors analyses each phase of the production process, indicates actual energy performance highlights consumption pain while taking actions to optimise costs, energy consumption and actual CO2 footprint. Businesses are now recognising this as one of the most important drivers to improvement and are putting in resource accordingly.

Companies told us they are also working closely with staff with two thirds (65%) of manufacturers already having introduced behavioural change activities to convince their employees to improve energy efficiency. Interestingly, shop floor level engagement is on the increase with half of shop-floor staff across companies of all sizes actively involved in energy management strategies. Office staff are the least bought in (43%) indicating a lack of awareness of the basic simple habit changes that could significantly reduce energy usage.

The main driver for implementing energy efficiency measures remains cost reduction, but improving company ethos is now seen as important as part of overall business strategy. Some 80% of board directors and senior management are engaged in energy efficiency, up from 50% in our sustainability survey last year.

Stephen Phipson, CEO Make UK, the manufacturers' organisation, said: "These results show that manufacturers are committed to playing their part in the transition to a net-zero carbon economy. As businesses recover and learn from the COVID-19 crisis, they have the opportunity to ensure improved sustainability is factored into their resilience plans.

"As well as taking steps to reduce energy use and CO2 emissions, they are developing the innovative new products and services we all need to decarbonise. With the right policy and regulatory environment manufacturers could move even more quickly to unlock the benefits of green growth, and we look forward to working in partnership with Government, regulators and the energy industry to make that happen as part of the future new norm."

Michael Lewis, CEO, E.ON UK added: "While the response to COVID-19 rightly remains the priority for most manufacturers in the short term, the UK's net-zero target remains the key challenge for our future. It is heartening to see from this research that awareness of net-zero is high and that manufacturers are investing in energy efficiency and seeing the commercial benefits.

"Both Government and the energy industry must work to remove barriers to further investment as reported by manufacturers, notably cashflow and profit margin impacts, as well as payback periods on investments. The COVID-19 crisis has demonstrated that collaboration and cooperation across government, industry and society can transform how our economy operates and we must now work together to deliver a green recovery which continues the transition to a low-carbon economy but also makes economic sense."

Minister for Energy and Clean Growth, Kwasi Kwarteng, said: "We are committed to eliminating the UK's contribution to climate change by 2050, and manufacturers that have risen to this challenge

now have a key role to play in ensuring a green and resilient economic recovery from Covid-19.

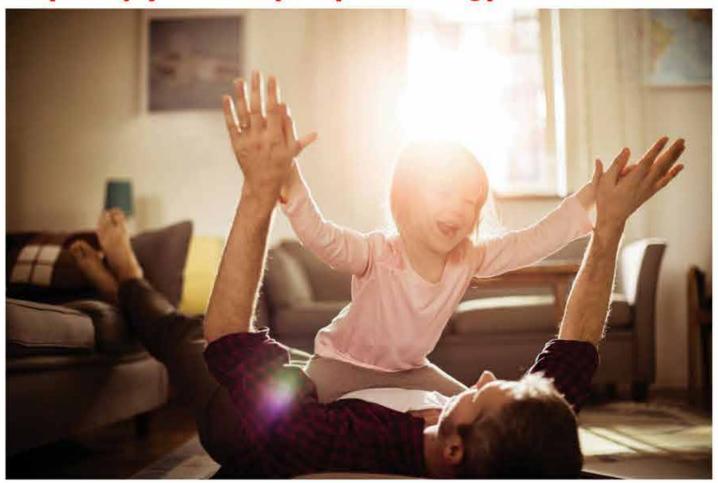
environment. As we recover from the impact of Covid-19, we must lay the foundations for sustainable growth and a future net-zero economy."

"Businesses putting sustainability at the heart of their operations are boosting profitability, productivity and helping to protect the

Boilerplate



Energy efficiency made easy: tips to help keep you on top of your energy use



Whether it's the always-on TV, multiple laptops or constant cooking, most of us are using more energy at home right now. But there are simple ways to help manage how much energy we're using and minimise energy waste.

So <u>E.ON</u>, which already supplies its customers' homes with electricity backed by 100% renewable sources as standard¹, has shared some simple home hacks to help reduce energy use and subsequently help save on bills.

E.ON's tips to make your home more energy efficient

- Load it up: If you have a dishwasher, only put it on when it's full and try to use the 'eco' setting if there is one. If you only have a few
 dishes to wash, you can save up to £25 a year by washing up in a bowl or sink instead of under running water2.
- 2. Ready, set, turn it off: Get the kids involved by playing daily rounds of <u>Turn It Off</u>", a game where your kids go around the house switching off unnecessary lights and pointing out devices which are turned on but that no one is using. The child who notices the most items wins. This can help children appreciate the importance of only keeping lights and electrical items switched on if they're actually being used. And if you have a <u>smart meter</u>, you can actually show your kids how turning stuff on and off directly impacts power use as well.
- 3. Now don't overload... When you boil the kettle only heat as much water as you need. Better still, make a thermos flask of coffee or tea in the morning and use it to fill your mug throughout the day, so you're not continually boiling the kettle.
- 4. Sunny set-up: If you're working from home, arrange your desk location in a room of your house where there is plenty of natural daylight. During daylight hours, switch off the lights and open the curtains to bring in natural daylight and heat from the sun. And, save up to £35 a year by using LED energy saving lightbulbs³. Be sure to switch them off when not in use.
- 5. Detergent dreams: Wait until you have a full load to put on your washing machine and turn the water temperature down to 30°C. Most detergents wash clothes well at this lower temperature.
- 6. Standby to stand down: From TVs to laptops, we're currently using our devices around the clock, but try not to leave these on standby. Instead, unplug them when they're not in use as this could save you up to £30 a year2.
- 7. Brave the cool: Now that the weather is getting warmer, there's no better time to brave a cooler shower. Turn the temperature down a few degrees and you could save £804 a year.
- To find out more about how you could save energy at home, and for personalised energy saving tips, visit eonenergy.com/save
- To find out more about electricity backed by 100% renewable sources from E.ON¹, visit eonenergy.com/renewable

Ends

Notes to Editors:

- 1. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable
- 2. https://energysavingtrust.org.uk/home-energy-efficiency/energy-saving-quick-wins
- 3. https://energysavingtrust.org.uk/home-energy-efficiency/lighting
- 4. https://www.eonenergy.com/blog/2018/May/summer-energy-efficiency-tips

Boilerplate





E.ON UK to combine Industrial & Commercial unit with npower Business Solutions

66



These are fundamentally two complementary companies that bring together wider expertise in different areas of the market. What this means for British business is an expansion of our abilities to offer a greater range of smarter and personalised support to help meet their business efficiency and zero carbon ambitions.

Michael Lewis, Chief Executive of E.ON UK



- · Combining successful I&C units creates one of UK's largest B2B energy businesses
- · Move follows planned integration of residential and SME customer accounts

E.ON has today announced its latest steps following its acquisition of npower and outlined proposals to combine the two companies' successful Industrial & Commercial (I&C) supply activities in the UK.

Following E.ON's acquisition of npower in late 2019, npower Business Solutions (nBS) was 'carved out' and has continued to operate successfully and independently.

Bringing the two businesses together provides some of the UK's leading companies with access to a greater range of industry expertise and energy solutions to address customer needs and improve sustainability.

Michael Lewis, E.ON UK and npower Chief Executive, said: "Bringing together our two successful Industrial & Commercial units into a single organisation creates one of the largest B2B energy businesses in the UK. These are fundamentally two complementary companies that bring together wider expertise in different areas of the market. What this means for British business is an expansion of our abilities to offer a greater range of smarter and personalised support to help meet their business efficiency and zero carbon ambitions.

"This is the latest stage of a process to build a more sustainable business and to succeed in this extremely challenging market. Part of that was to migrate residential and small business customers to the E.ON_{next} platform we're building alongside our strategic partner, Kraken Technologies."

Under today's proposals, nBS operations will be combined with E.ON's existing I&C activity in the UK, with work to integrate the two businesses targeted for completion by the end of 2021.

Detailed plans will now be drawn up looking at bringing the two businesses together, including working locations and timelines to migrate all customers to a joint IT system.

Michael Lewis added: "I also want to reassure customers of both E.ON and nBS that nothing changes to your account today or to how it's managed. We'll be in touch with customers to let them know what is happening and what it means for them."

14 April 2020





E.ON signs up to help nation through Covid-19 crisis

11



"We are working hard to make sure we can continue to help our millions of customers across the UK, keeping their homes warm and supplying the power they need to live their lives. That also means making sure we support all of our colleagues, whether they are working from home, serving customers from our call centres or remaining out in the field providing essential engineering and technical help to customers who may be vulnerable, elderly or on

prepayment meters."

Michael Lewis, Chief Executive of E.ON UK



E.ON has joined businesses from across the UK in an initiative to help Britain and its most vulnerable citizens through the coronavirus crisis.

It has teamed up with former Cabinet Minister Justine Greening as a signatory of the C-19 Business Pledge.

The national scheme encourages employers to join the coronavirus effort by pledging to help their employees, customers and communities across Britain get through the crisis.

It is targeting not just the immediate challenges of coronavirus, but also the challenges of recovery. It comes after Justine received a huge response from businesses and universities getting in touch with her through the existing Social Mobility Pledge, willing to be part of a national effort.

The initiative has now received the backing of employers representing over one million people, staff and students, throughout businesses and universities. As well as E.ON, they include BP, Barratt Developments, Everton Football Club, National Grid, DLA Piper, PwC, Standard Life Aberdeen, Persimmon Homes and Severn Trent Water.

Employers signing up to the pledge give their backing to three main objectives built around employees, customers and communities. They will not only help Britain through the immediate challenges of coronavirus, but also through its recovery.

- Firstly, to support their own employees throughout and beyond this challenging time. For example, this could include practical
 support and advice on financial security, mental health, personal wellbeing as well as reintegration back into work for those who have
 experienced an extended period away from the workplace.
- Secondly, to publish clear and simple advice for customers. Where possible they could have specialist teams dedicated to supporting
 customers if they are having problems, such as those facing repayment difficulties and vulnerable customers.
- Thirdly, doing what they can to help communities in Britain through the epidemic. Over the coming months we are likely to see a
 sharp increase in isolation, loneliness, mental health and household financial issues in our communities across the country. There will
 be an increased need for communities to come together with practical support, such as food deliveries, collections and financial
 assistance for organisations that specialise in supporting vulnerable people.

Justine Greening said: "With the future of many employers hanging in the balance and incredibly tough times unfolding in sectors across the UK, businesses face many incredibly difficult decisions.

"But those organisations who are able to, can have a huge role in battling the impact of coronavirus and make a real difference in these uniquely challenging times.

"In spite of everything, lots of employers have already shown amazing initiative and commitment to helping people affected by coronavirus. The C-19 Business Pledge is all about encouraging as many businesses and universities as possible to get involved and then helping them do that faster and better by sharing all the great work that's already been done. The early response has been incredible and I'll do everything I can to help to connect up British business to play its role."

"I'm very pleased to see E.ON making this commitment to help support the country through this crisis."

Michael Lewis, Chief Executive of E.ON UK, added: The challenge we all face from this pandemic is entirely unprecedented and is our foremost concern.

"We are working hard to make sure we can continue to help our millions of customers across the UK, keeping their homes warm and supplying the power they need to live their lives. That also means making sure we support all of our colleagues, whether they are working from home, serving customers from our call centres or remaining out in the field providing essential engineering and technical help to customers who may be vulnerable, elderly or on prepayment meters."

For more on the C-19 Business Pledge visit www.c19businesspledge.org

Notes to Editors

Founded by former cabinet minister, Rt Hon. Justine Greening, and entrepreneur David Harrison, the C-19 Business Pledge aims to harness the power of business as a force for good in tackling the Coronavirus epidemic.

The C-19 Business Pledge is driven by the Social Mobility Pledge - a campaign for businesses to be a force for good by delivering a level playing field on opportunity and boosting social mobility in the UK. The Social Mobility Pledge is a growing coalition of over 500 organisations; 450 businesses employing almost 4 million people across the UK, as well as over 50 UK universities representing over 1 million students.





E.ON ensures customers and colleagues stay up-to-date and fully supported during coronavirus pandemic

As the coronavirus situation continues to develop, E.ON is continuing to take steps to help its customers stay safe and on supply, as well as ensuring colleagues remain fully supported during these challenging times.

A dedicated webpage provides answers to a range of customer questions about their energy supply – both at home and in business.

E.ON is taking numerous steps to help customers, including:

- Encouraging customers, where possible, to <u>register to manage their account online via its app or website</u> at eonenergy.com (business customers can <u>manage their account online here</u>).
- Urging prepayment meter customers to get support from trusted friends or relatives who may be able to physically go out and top up prepayment customers' meters on their behalf if they have to self-isolate.
- In order to help in an emergency situation in the case of self-isolation, E.ON has extended emergency credit levels for gas customers with classic prepayment meters from £5 to £50. It is important to note that this credit will need to be paid back in order to reinstate customers' energy supply if this emergency credit runs out. Similar steps are being explored for electricity customers and smart prepayment meter customers can continue to top up online or with our app.

In line with latest advice from government and health officials and to protect both its customers and colleagues, E.ON has also:

- Stopped all non-essential home visits from our engineers and installers, such as smart metering installations.
- Ensured that meter readers are only reading outside meters; customers with indoor meters are instead being urged to sign up for
 online self-serve functions and submit meter readings online.
- · Issued new guidance for customers having a replacement boiler fitted.

E.ON's dedicated <u>coronavirus information webpage</u> is being updated regularly, with major updates also shared via its <u>Facebook</u> and <u>Twitter</u> channels.

Ends

For more information, journalists should:

Visit: www.eonenergy.com/coronavirus-update.html

Boilerplate



E.ON UK provides updates on shortterm priorities and building for the long-term with strategic partnership

66



We led the transition in the energy industry from fossil fuels to renewables, and today is no less a step to deliver more customer-friendly technology and to help serve our customers better, faster and with greater flexibility for the future energy market.

Michael Lewis, Chief Executive of E.ON UK

₩ Tweet

Help for customers and colleagues stepped up and kept under continual review as coronavirus pandemic develops

- Extra help offered to customers to assist during coronavirus pandemic
- Additional steps being taken to help colleagues and minimise risk of further transmission in-line with UK Government advice and policies

E.ON UK continues to offer additional help for customers and all colleagues during this difficult time including steps such as suspending any

disconnections, making changes to the amount of emergency credit available to those on prepayment meters and suspending non-essential in-home activities for those considered vulnerable and those aged 70 and over.

We are also keeping under review all of our own activities to best support our colleagues as they continue to work to help customers. This

includes additional cleaning, hand sanitiser stations and cancelling all non-business critical travel and meetings.

Michael Lewis, Chief Executive of E.ON UK, said: "The challenge we all face from this pandemic is entirely unprecedented and is our

foremost concern. We are working hard to make sure we can continue to serve our customers as best we can and also support all of our colleagues. We'll keep monitoring and adapting to the situation as it develops."

Customers should visit eonenergy.com/coronavirus-update for further information.

Ends

E.ON UK's long-term future set out as E.ON and Kraken Technologies announce strategic partnership to build sustainable future for E.ON's UK residential/SME business

- E.ON UK and Kraken Technologies join forces to build E.ON_{next}, new entity based on a copy of the future-proof Kraken platform
- EON_{next} will be customers' new home: former npower residential and SME customers to be migrated to E.ON_{next} from Q2 2020, followed by E.ON's residential and SME customers in 2021
- E.ON_{next} in a nutshell: sustainability, technology, customer centricity: E.ON_{next} will enable E.ON to offer sustainable, customer-oriented and cost-efficient products and services through advanced technology

Today (MON), E.ON and Kraken Technologies, part of Octopus Energy Group, announce they have entered a strategic partnership regarding E.ON's UK residential and SME energy retail businesses. This is the culmination of many months work, and in spite of the unprecedented challenges of the coronavirus pandemic, it underlines E.ON's long-term commitment to the UK and to providing excellent service to customers.

E.ON UK will reinvent itself through building a new, wholly-owned company under the brand E.ON_{next}, delivering customer-centric and cost-efficient products and services through advanced technology.

In this new entity, a copy of Kraken Technologies' platform will be deployed to serve former npower residential and SME customers in a first step, and thereafter also E.ON UK's residential and SME customers. Both E.ON and Kraken Technologies are committed to contributing to a sustainable energy future, accelerating the energy transition and providing great customer service.

COO and Member of the E.ON SE Management Board Karsten Wildberger said:

"E.ON is committed to successfully transforming E.ON UK's business and undertaking bold steps to use the advantages of the Kraken platform to enable it to be a more customer-centric, technology-led, and cost-efficient organisation. We are convinced this option offers our UK operations a sustainable future as well as bringing significant benefits to the entire Group — not at least by using state-of-the-art technology and processes for the benefit of our customers."

UK energy retail landscape, to replace E.ON's current technology platform with a future-proof platform and, most importantly, to continue to deliver easy, transparent, and personalised customer service.

E.ON UK Chief Executive **Michael Lewis** added:

The key benefits of the partnership with Kraken Technologies are the potential to secure a long-term cost competitive market position in the

"We led the transition in the energy industry from fossil fuels to renewables, and today is no less a step to deliver more

customer-friendly technology and to help serve our customers better, faster and with greater flexibility for the future energy market."

In the context of the merger with innogy/npower, updates were provided to npower and E.ON UK colleagues and the market in late 2019 of

the strategic changes for the npower business, including the decision to migrate npower's residential and SME customers to an E.ON platform and subsequently to streamline large parts of npower's operations. Since that time, the E.ON team has continued to evaluate different platform options which would enable it to deliver a speedy migration of npower customers with uninterrupted service, state-of-the-art technology and a competitive cost to serve.

Under the strategic partnership with Kraken Technologies announced today, E.ON UK has set up a new, wholly-owned subsidiary, E.ON_{next},

which will leverage Kraken Technologies' platform to serve former npower residential and SME customers in a first step, and thereafter also E.ON UK's residential and SME customers. E.ON UK will use a copy of Kraken's platform and will be able to achieve the great service standards enabled by this advanced technology. Kraken Technologies and E.ON have further agreed to develop the platform to reflect E.ON's principles underlying the brand E.ON_{next}, namely customer-centricity and cost efficiency through advanced technology.

Octopus Energy Group Chief Executive and Kraken Technologies Director **Greg Jackson** points out:

"Our mission is to help deliver lower costs, better service and greener energy globally. E.ON's decision to use our advanced Kraken technology platform for E.ON $_{\text{next}}$ will enable this for millions of customers in the UK and sets the stage for a wave of

change in energy here and globally."

npower's residential and SME commodity customers will be migrated directly on to the new platform over the next 12 months, guaranteeing stability of service through Kraken Technologies' migration expertise and adhering to previously defined migration timelines.

After the successful completion of the npower customer migration, E.ON UK's residential and SME customers will also be migrated to the new platform. During the entire migration period, we will ensure that our customers will have a seamless experience and do not need to take any action.

Overall, the ground-breaking partnership with Kraken Technologies is an excellent foundation to create a future-proof, technology-based business.

It further represents a positive outcome for all stakeholder groups:

• Customers will benefit from the great customer experience that E.ON_{next} can offer with the use of Kraken Technologies' customer

will continue to receive electricity supplies backed by 100% renewable sources as standard and at no extra cost.
 Employees will benefit from new ways of working in customer operations characterized by a high degree of empowerment and agility. Although significant transformation is inevitable, including the already announced streamlining of large parts of npower's operations, we are convinced that this is the best outcome for our employees. We are proud of the customer experience that E.ON

centric platform and E.ON will continue to put customers at the heart of its everyday decision making. All E.ON residential customers

colleagues have delivered with the previous E.ON platform over many years and look forward to enabling colleagues to continue to deliver excellent service through the state-of-the-art Kraken platform in the future.

E.ON's shareholders will benefit from a clear path to a competitive cost-to-serve position in the UK.

Regulators will continue to have a responsible, stable, customer-oriented energy supplier, supporting the UK in the clean energy transformation.

Today's announcement is fully in line with E.ON's belief that only companies that undergo a significant transformation will succeed in the new energy market reality. For E.ON, the strategic agreement not only brings short-term financial benefits, but most importantly supports building a sustainable future for E.ON UK's residential and SME business.

future. E.ON is strongly committed to embracing this opportunity with the support of Kraken Technologies.

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¹ Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase

For the entire UK energy market, this is an exciting and transformative step that will help advance the transition into a sustainable energy

of renewable electricity certificates. The electricity supplied to homes and businesses comes from the National Grid.





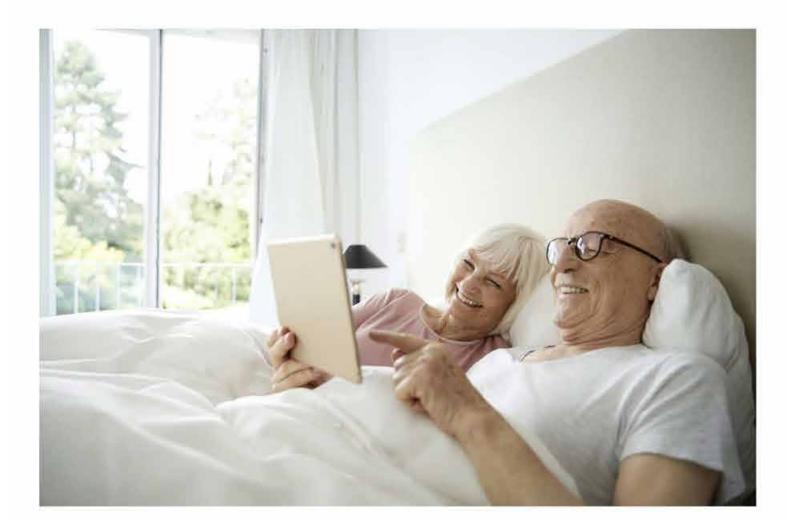
Bedtime barneys: E.ON reveals the role heating plays in sleeping spats

Ensuring you have an efficient boiler not only helps your home to be as energy efficient as possible, it also means you have the added reassurance that your home should be warm when you want it to be, and cooler when you don't.

By using a smart thermostat, such as our Tadoo, you can take control of your energy use and manage the temperature from your smart phone, meaning you have the flexibility to change your heating controls from wherever you are.

Belinda Moore, Director of Marketing and Communications at E.ON UK





- One in five Brits have argued over the temperature of their bedroom with their partner and more than half have considered or gone ahead with a 'sleep divorce'
- · Heating, duvet hogging, snoring and 'starfishing' are some of the reasons arguments occur in the bedroom between British couples
- · Sleep Geek James Wilson has teamed up with E.ON to offer expert advice as almost two thirds of Brits unaware of the role temperature plays in getting a good night's sleep

A third of people (31%) say they've had disagreements about the temperature of the home, with heating in the bedroom a real point of contention between British couples.

New research from $E.ON^{1}$ has revealed that almost one fifth (19%) of Brits have argued over the temperature of their bedroom causing them to fall out. Over one third (39%) heat their bedroom over the recommended temperature of 16°C - 18°C 2 , despite four in ten (42%) saying they would rather sleep in a cool or cold environment.

And it's not just the temperature that causes couples to argue in the bedroom; duvet hogging (54%), fidgeting (41%), snoring (74%) and "starfishing" (17%) are also amongst the things that cause chaos between couples, leading to more than half (52%) claiming they have either considered or gone ahead with a 'sleep divorce' in order to ensure a good night's sleep.

Despite bedroom temperatures being one of the biggest causes of arguments between couples, particularly in the North East (23%), one in ten admit that they don't know how to change the settings on their thermostat and so are unable to effectively manage their home heating.

Additionally, one in five (20%) of those surveyed have been woken up due to their boiler being too noisy with a similar number (21%) not knowing what it means if their boiler is making loud noises. E.ON's Director of Marketing, Belinda Moore, commented: "Our research shows that bedroom temperatures play an integral role in our

quality of our sleep, which is hugely important for our overall personal wellbeing. "Ensuring you have an efficient boiler not only helps your home to be as energy efficient as possible, it also means you have the added

"By using a smart thermostat, such as our <code>Tadoo</code>, you can take control of your energy use and manage the temperature from your smart phone, meaning you have the flexibility to change your heating controls from wherever you are. This can all help achieve the optimal

reassurance that your home should be warm when you want it to be – and cooler when you don't.

temperature for your home and also a good night's sleep for both you and your partner."

Whilst many admitted arguing with their partner over their sleeping habits, a third (33%) want their bedroom cooler than their other half, whilst more than half (55%) claimed they sleep with their heating off all night. In contrast almost half (49%) have admitted to sleeping with their heating on and a window open at the same time.

Sleep behaviour and environment expert James Wilson, aka The Sleep Geek, comments: "It's worrying to see so many people heating their

bedrooms above the recommended temperature as well as sleeping with the heating on and window open throughout the night. This not only wastes energy and is bad for the environment, but it also makes it difficult for your body to regulate its core temperature – something which is essential when trying to get a good night's sleep. It's great to see E.ON raising awareness of how important room temperature is in such a vital human need." In order to initiate sleep, our bodies experience a drop in core temperature meaning that a cooler bedroom environment between 16° C -

18°C is essential in order to aid the sleep process. However, E.ON's research has shown that almost two thirds (58%) of Brits were unaware of the importance of getting bedroom temperatures right. To help educate the nation ahead of Sleep Awareness Week (8th–14th March) and help reduce the number of arguments in the home, E.ON

and the Sleep Geek have teamed up to provide five top tips on how to heat your home and keep it at the optimum temperature, day and night.

- 1. Many people tend to believe that a warm, toasty room is best when trying to achieve good quality sleep. However, to achieve a deep and more relaxing night's rest, heating the room to a temperature between 16°C and 18°C is best. Young children and the elderly may require a slightly warmer temperature, so investing in smart radiator thermostats to manage different rooms in the house could be beneficial. Generally speaking, ensuring that the bedroom feels a little cooler as you walk in means your body will be encouraged to drop in core temperature needed to fall asleep and stay asleep. 2. Most boilers will need replacing after a decade or so, but there's a few tell-tales signs to look out for when it's getting near to the end
- of its shelf life. These include it making loud noises or the radiators not heating up. Be sure to get your boiler regularly serviced and bleed radiators to avoid a nasty surprise of waking up to a freezing room and a cold shower. 3. If you've recently moved house, be sure to understand the type of insulation it has, particularly if you've moved from an old build to a

new build property, as the level and quality of insulation often varies. Having a solid understanding of this will help you to take action

- and better insulate your home, meaning heat doesn't needlessly escape. 4. Using smart technology like Tado means that you're able to control the heating in your home from the palm of your hand, something which will be useful in the run up to spring when temperatures can vary dramatically week by week.
- 5. If you and your partner have different temperature needs, think about separate duvets and/or sheets. If you or your partner gets hot in the night, it doesn't make sense for you to be sharing a duvet, so having separate duvets means you can have different togs as needed. It'll also help the 54% of couples who argue over duvet hogging.

customers can be as efficient as possible. As well as A-rated, highly efficient Worcester Bosch gas boilers and flexible payment terms⁴ for these, E.ON offers smart meters and smart

E.ON offers electricity backed by 100% renewable sources as standard³ and a range of energy efficient and smart home solutions to ensure

thermostats which can all help people better manage their home energy use. **ENDS**

Research conducted by FlyResearch in February 2020, with a survey of 2,000 18 – 55 year olds.

Notes to editors

- 2. Source: https://sleepcouncil.org.uk/perfect-sleep-environment/ 3. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase
- of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at

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- eonenergy.com/renewable 4. E.ON Energy Installation Services Ltd acts as a credit broker and not a lender and work exclusively with Creation Consumer Finance Ltd
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E.ON launches 'Refer a friend' programme as part of drive to help people become more sustainable









"We're committed to helping households become more sustainable and are passionate about helping people take steps to help combat the climate crisis."

Chris Lovatt, Managing Director of E.ON's Residential business



- · E.ON creates new referral programme encouraging take-up of energy and green solutions for the home
- . Energy supply, solar and smart meter customers can now be rewarded for referring friends and family

E.ON has launched a new referral programme for all household customers, offering rewards for recommending energy supply, solar and smart metering to others.

To further lead the energy transition into the new energy world, E.ON is committed to offering every household the chance to have smart, personalised and sustainable energy which is why all household customers already receive electricity backed by 100% renewable sources as standard and at no extra cost. 1

E.ON's new referral programme consists of:

- Energy supply: customers can refer friends to E.ON and, if they choose to join and transfer their account over, they'll both receive a
 £40 eGift Card.
- Smart meters: customers who have had a smart meter fitted by E.ON can refer friends and if they choose to have a smart meter fitted, they'll both receive an £8 eGift Card once their install is complete.
- Solar panels: customers who have solar panels installed by E.ON can refer their friends and if they choose to fit solar panels by E.ON
 too, once installed, they'll both receive a £100 eGift Card. their smart meters fitted.

Chris Lovatt, Managing Director of E.ON's Residential business, said: "We're proud to be leading the way on launching our 'Refer a friend' programme, which not only rewards people for recommending friends and family to us for energy, but for solutions too.

"We're committed to helping households become more sustainable and are passionate about helping people take steps to help combat the climate crisis. Steps such as installing smart meters and solar panels, combined with the 100% renewables-backed supply we now provide to some 3.4 million customers' homes bring us closer to meeting our net zero target and creating a better world for future generations."

For more information about the programme, eligibility and terms and conditions visit: eonenergy.com/refer-a-friend

Ends

Notes to editors

1. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at eonenergy.com/renewable.

Boilerplate

21 February 2020





E.ON urges Highland residents to apply for free and subsidised energy savings

measures

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At E.ON we're committed to supporting the UK's actions to <u>clean the air</u> by reducing carbon emissions and the impact we all have on the environment. Our offer to Highlands residents further demonstrates our commitment to reducing energy usage across the UK. This is all part of our work to help build a smarter and more sustainable future

Nigel Dewbery, Director of E.ON's Obligation Delivery and Installation Services business

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- · Free cavity wall and loft insulation available to eligible residents in the Highlands, regardless of their energy supplier
- · Grants available to eligible Highland residents towards the cost of external wall insulation and installing an air source heat pump
- \cdot Potential savings of up to £325 per home from free and subsidised insulation measures
- · Savings of over £1,300 for homes installing an air source heat pump

E.ON is working with The Highland Council to offer eligible residents the opportunity to improve the energy efficiency of their homes by installing energy efficiency measures, available to eligible residents regardless of who supplies their energy.

Eligible residents¹ can apply for free cavity wall and loft insulation and Scottish Government grant funding towards the costs of installing external wall insulation to their properties.

Around a third of all the heat lost in an uninsulated home escapes through the walls and a quarter through the roof². By insulating cavity walls and loft spaces, residents could reduce the heat loss from their homes and lower their energy costs by around £325 per year³. People living in properties with solid walls, could save around £260⁴ a year by installing external wall insulation.

In an additional offer, together with The Highland Council and the Scottish Government, E.ON is offering eligible residents⁵ the opportunity to receive funding towards the cost of installing an air source heat pump on their property.

The typical cost of installing an air source heat pump is between £7,000 to £11,000 6 . Eligible residents could receive funding up to £7,500 towards the costs of installation and finance options are available for the remaining costs 6 . Residents taking up the offer could see a potential savings of up to £1,315 7 on their annual fuel bill by replacing electric storage heaters with an air source heat pump.

An air source heat pump uses electricity to extract heat from the outside air, in the same way a refrigerator extracts heat to keep the inside cool. Heat from the air can be extracted even when temperatures are as low as -15° C and can be used to heat both the home and the hot water tank. If the electricity is provided from a renewable supply source then the process is carbon zero.

By installing an air source heat pump in their property residents can benefit from a renewable energy source, which offers reliability throughout the year, the convenience of not having to wait in for fuel refills and knowing that they are reducing the impact on the environment.

Nigel Dewbery, Director of E.ON's Obligation Delivery and Installation Services business, said: "At E.ON we're committed to supporting the UK's actions to clean the air by reducing carbon emissions and the impact we all have on the environment.

"We now provide 3.4 million homes across Britain with electricity backed by 100% <u>renewable</u> sources as standard⁸, at no extra cost and our offer to Highlands residents further demonstrates our commitment to reducing energy usage across the UK. This is all part of our work to help build a smarter and more sustainable future."

The Highland Council, said: "We aim to build on our successful alliance with E.ON to offer households support to improve the energy efficiency of their property and reduce their energy costs and environmental impact.

"Installing cavity wall and loft Insulation is an easy and simple way to ensure your home is as energy efficient as possible. External Wall Insulation offers a number of benefits to the householder including reducing energy bills and improving the aesthetic appearance. Air source heat pumps are an ideal solution for homeowners in the Highlands, who are off the gas grid and rely on electric storage heating, oil or LPG.

"If you are interested in the offers please contact E.ON to find out more and book a survey."

E.ON offers a range of energy efficient and smart home solutions to ensure customers can be as efficient as possible. As well as A-rated, highly efficient Worcester Bosch gas boilers and flexible payment terms for these, E.ON offers smart meters, smart thermostats and solar and battery technology which can all help people better manage their home energy use, and even generate their own power.

· For details about the offer call E.ON on **0330 400 1020, quoting "EES ABS".**Ends

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Notes to editors

- 1. The offer is available to home owners and privately rented properties within the Highlands which are in council tax bands A, B and C. Properties in council tax band D are eligible if they have an EPC rating of E, F or G. Or households which meet the income threshold and are either in fuel poverty or someone living at the property is vulnerable to the effects of living in a cold home could also be eligible for the measures.
- https://energysavingtrust.org.uk/home-insulation/cavity-wall and https://energysavingtrust.org.uk/home-insulation/roof-and-loft
 Estimates for loft insulation based insulating a gas-heated semi-detached home with a totally uninsulated loft (0mm) with 270mm of loft
- insulation. Figures are based on fuel prices as of April 2019. https://energysavingtrust.org.uk/home-insulation/roof-and-loft. And estimates for cavity wall insulation based on a typical oil-heated semi-detached home. Figures are based on fuel prices as of April 2019. https://energysavingtrust.org.uk/home-insulation/cavity-wall
 4. Estimates based on insulating a gas-heated semi-detached home. Prices are based on fuel prices as of April 2019.
- https://energysavingtrust.org.uk/home-insulation/solid-wall
- eligible if EPC rating is E, F or G), living in a conservation area. The heavily discounted offer is available through the Scottish Government who has provided this grant funding for the scheme which is delivered in conjunction with E.ON Energy Installation Services Limited

5. The offer is available to owner occupiers and privately rented properties within the Highlands which are in Council Tax bands A-C (D is

- Source: https://www.renewableenergyhub.co.uk/main/heat-pumps-information/air-source-heat-pump-cost/
 Potential annual savings of installing a standard air source heat pump in an average sized 4 bedroom detached home and is dependent on
- what electric storage system you use and your household electricity usage. Figures are based on fuel prices as of February 2019. https://energysavingtrust.org.uk/renewable-energy/heat/air-source-heat-pumps
 8. Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase
- of renewable electricity certificates. The electricity supplied to your homes comes from the National Grid. Find out more at https://www.eonenergy.com/renewable.html

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18 February 2020





Waste not, want not: E.ON joins shared energy grid project powering homes, businesses and electric vehicles

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Being smarter and more sustainable with how we generate and how we consume heat and power in the heart of our cities is a key challenge for the UK to hit its 2050 net-zero targets. That will only be achieved through greater collaboration, and GreenSCIES is putting this into practice – bringing together a complex ecosystem of partners, from academia and the public sector through to large corporates and SMEs.

Michael Lewis, CEO of E.ON UK

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E.ON has been appointed as a commercial and technical advisor to a revolutionary low carbon smart energy grid planned for locations in central London and the West Midlands which will harness waste heat from office buildings, data centres and the public transport network and share it locally as a lower impact and lower cost transport, power and heat source.

GreenSCIES (Green Smart Community Integrated Energy System), a consortium of 16 partners, including E.ON, was launched by lead project partners London South Bank University (LSBU), Transport for London and Islington Council.

Concealed underground, the new smart energy grid will provide an answer to the challenges of powering inner cities of the future and combating the climate crisis, revolutionising the way we live and transforming lives, homes and businesses into sustainable energy districts.

E.ON is the energy consultancy for GreenSCIES, providing advisory and technical oversight for the design of the smart integrated energy system based on its experience of delivering similar schemes in Sweden and Germany as well as identifying potential customer connections and exploring commercial and engagement activities.

Michael Lewis, Chief Executive of E.ON UK, said: "E.ON already has a number of community-scale smart energy grids where we reuse wasted heat and share heating and cooling between buildings. Our projects in Sweden and Germany are already seeing 70% reductions in the carbon emissions from heating, cooling and power.

"Being smarter and more sustainable with how we generate and how we consume heat and power in the heart of our cities is a key challenge for the UK to hit its 2050 net-zero targets. That will only be achieved through greater collaboration, and GreenSCIES is putting this into practice – bringing together a complex ecosystem of partners, from academia and the public sector through to large corporates and SMEs."

local businesses in Islington. The new smart energy grid will help to reduce carbon emissions by an estimated 80% against conventional systems and deliver air quality improvements by reducing pollutants. Project partners have also committed to improving local skills training and job prospects, helping to invigorate local economies.

The smart energy network will generate power from renewable energy sources while connecting to the national grid and to electric vehicle

When constructed, GreenSCIES systems will deliver low carbon heat, mobility and power to an estimated 33,000 residents and nearly 70

charging points. It will use artificial intelligence controls to connect flexible electricity demands from heat pumps and electric vehicles to intermittent renewable sources, including solar power - delivering clean, locally produced energy while reducing pollution and supporting a transition to low carbon transport.

The ground-breaking engineering science behind GreenSCIES has been developed by a collection of 16 business partners from the public

and private sector, including E.ON and a number of small and medium sized enterprises (SMEs). It is funded by Innovate UK, part of UK
Research and Innovation (UKRI), the national funding agency investing in science and research in the UK.

Graeme Maidment, Professor of Heating and Cooling in the School of Engineering at London South Bank University (LSBU) and Director of

GreenSCIES, said: "GreenSCIES provides a brilliant opportunity to deliver low carbon energy in urban areas. This fantastic consortium will develop new systems and business models to provide fairer access to low cost and low carbon energy supply for local residents in inner cities – many of whom are fuel poor. We will also investigate policy models and strategies to optimise their adoption at local, national and international levels."

Cllr Rowena Champion, Islington Council's executive member for environment and transport, said: "We are proud to be part of the

GreenSCIES consortium, developing new and innovative ways to tackle a host of issues we face, not only here in Islington, but in cities and urban areas across the world. Harnessing waste heat from data centres and other urban sources is an inspired approach to not only help reduce fuel poverty for thousands of people, but also increase the share of journeys taken using zero-carbon transport, while helping Islington achieve its target of being a net zero-carbon borough by 2030."

David Richardson, Innovation Lead for Energy Systems at UKRI, said: "The GreenSCIES team have developed an innovative approach to the

design of heat networks. They have formed a broad and diverse team which is working effectively towards solving a complex challenge — which is a difficult thing to do. I'm confident that this project will provide a leap towards Islington's net-zero ambitions. Hopefully it will also prove that the design can be successfully replicated across the UK. GreenSCIES is definitely one to watch."

In future, GreenSCIES plans to establish a new Centre of Excellence that will work with industry to carry out in-depth research and

disseminate results globally. The Centre will ensure that the benefits of GreenSCIES systems are achieved in the widest possible range of locations, where a mix of energy supplies and demand patterns vary significantly, and over time. The consortium plans to research how GreenSCIES could be replicated both in the UK and elsewhere, by looking at the introduction of new business models and policy interventions.

Read more about the project here: www.greenscies.com

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Notes to editors: About E.ON

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E.ON is an international, privately owned energy supplier, focused on energy networks and customer solutions. Our business is built on these foundations because we believe they are the building blocks of the new energy world.

We provide solutions for this new energy world – decentralised, green, and interconnected – and we make sure that everything we do has a single focus: our customers, whether they are individuals or families, big or small businesses, or even entire towns and cities.

E.ON Portfolio Solution (EPS) offers advice and risk management strategies, energy portfolio position reports, market intelligence, detailed

commentary on price drivers, and a forward view of the market.

EPS will enable corporate customers to manage exposure to risk, whilst taking advantage of purchasing based on the wholesale market. Portfolio Managers look at markets across Europe and can comment on them, offer investment advice, undertake discretionary portfolio management and execute deals on behalf of customers.

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E.ON celebrates its apprentices during National Apprenticeship Week

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E.ON is a changing business and the energy industry is constantly evolving. With new solutions transforming the future of our industry, it's vital that we constantly anticipate and adapt to these changes.

We believe people are crucial for the future success of E.ON and our apprentices are key to creating a skilled workforce that can meet the evolving demands of the industry.

Chris Norbury, HR Director at E.ON UK



As part of National Apprenticeship Week (3rd-7th Feb), E.ON is celebrating the important role apprentices play in securing the energy industry's future, as well as contributing to the industry's ongoing drive to develop the skilled workforce needed within the wider sector.

E.ON currently has more than 340 apprentices across its UK business, with apprenticeship schemes covering a wide range of skills and disciplines. Apprenticeships offered by E.ON range from the traditional engineering focused roles, such as highways lighting and smart metering technicians, to opportunities for apprenticeships in office-based roles, such as customer services, data analysis and cyber security.



E.ON's David Guy was recently named Highways Electrical Association (HEA) national 'Apprentice of the Year 2019'. The HEA Awards celebrate excellence from the industry's very best organisations and recognise individuals who've made a valuable contribution to the highway electrical sector.

David, originally from Kidderminster, is a third-year apprentice in E.ON's Highways Lighting team based in Wednesbury. David, who has Autism Spectrum Disorder, was nominated for the award for his achievements throughout his apprenticeship and his dedication and commitment to the role.

David said: "I never thought in 2016 when I started my apprenticeship at E.ON I'd become an award winning apprentice. I'd like to say a massive thank you to all those who believed in me at the beginning and I'd say to anyone, just because

you're wired differently and think differently it doesn't mean you can't achieve. With the right attitude and mindset, anything is possible."

Charlie Torry is another of E.ON's Highways Lighting engineers who has completed his four-year apprenticeship based at E.ON's Derby office and has now progressed on to the Level 3 qualification in Team Leadership with E.ON.

Charlie, who is originally from Derby, said: "For me the role of an apprentice is important as it enables you to learn the skills from those already skilled and keep the knowledge of how to do a specific job going. Within highways lighting there is such a vast array of skills to learn from both electrical and mechanical so being an apprentice is the best way to learn.

"An apprenticeship within E.ON is so much more than just a qualification and a bit of paper at the end, it's an investment in every way. E.ON is investing in you and you are investing in the company."

Chris Norbury, HR Director at E.ON UK, said: "E.ON is a changing business and the energy industry is constantly evolving. With new solutions transforming the future of our industry, it's vital that we constantly anticipate and adapt to these changes.

"We believe people are crucial for the future success of E.ON and our apprentices are key to creating a skilled workforce that can meet the evolving demands of the industry. Our apprenticeship schemes are aimed at people of all age ranges and backgrounds and we provide opportunities to achieve degree and post graduate level qualifications through apprenticeships with us."

For further information about E.ON's apprenticeships and other career opportunities, please visit eon-uk-careers.com.









This is Gravity and E.ON to develop clean energy solutions for UK's first smart commercial campus

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E.ON will enable us to satisfy the energy requirements of forward-thinking and climate-conscious tenants, and also ensure we are able to deliver our commitment to help drive the Government's Clean Growth Strategy, something that is critical to all new commercial developments and future innovation.

Tom Curtis, Co-CEO, This is Gravity Ltd



- . E.ON will deliver on-site, renewable and low carbon energy solutions for the UK's first commercial smart campus designed to foster
- · Gravity will be home to established multinationals and innovative scale-ups who want to grow cleanly.
- The 635-acre site to the South of Bristol is committed to driving the clean growth agenda in the UK.

This is Gravity ltd, the landowner of 635 acres in Bridgwater, near Bristol, has signed a 50-year agreement with E.ON to provide renewable and low carbon energy solutions for its smart campus, Gravity, which is currently under development.

Gravity, the UK's first commercial smart campus, is making a clear commitment to delivering clean growth in the UK. Gravity's design informed through consultation with a team of economic analysts as well as sustainability and environmental specialists - responds to the shifting global trends in consumption, energy use, automation, and digitalisation, creating thousands of long-term jobs.

E.ON's role as energy partner is a key part of this, as it will deliver an alternative to standard utility grid connections by providing an on-site, integrated energy service through lower carbon and resilient power, heating, and cooling systems.

The agreement aims to combine the capabilities of Gravity and E.ON to allow both entities to capitalise on the strong and accelerating demand for low-carbon energy solutions that organisations and their employees demand.

The scheme will attract responsible and fast-growing companies associated with advanced manufacturing, robotics, artificial intelligence, electric vehicles, assembly, and distribution space, R&D and offices. By attracting today's giants and tomorrow's unicorns, there will also be significant opportunities for collaboration.

In 2019, the UK became the first major global economy to pledge to be net-zero by 2050 and alongside This is Gravity, E.ON is supporting the blueprint of how business users can make their net-zero commitments a reality.

Tom Curtis, Co-CEO, This is Gravity Ltd, said: "We are very excited to have signed this 50-year agreement with E.ON, as the renewable and low-carbon on-site energy solutions that E.ON will provide to each of our future tenants will ensure we are able to deliver the promise of Gravity to be the UK's first smart campus. E.ON will enable us to satisfy the energy requirements of forward-thinking and climateconscious tenants, and also ensure we are able to deliver our commitment to help drive the Government's Clean Growth Strategy, something that is critical to all new commercial developments and future innovation."

Lord David Triesman - Director, This is Gravity, added: "At Gravity, we will bring together cutting-edge businesses that share our vision for economic growth while meeting the future needs of our people and the planet. The businesses brought together at Gravity, will rival any smart campus in the world as global players. In E.ON, we have found an energy provider that shares our vision for a cleaner future, and is ahead of energy supply trends and technology."

Michael Lewis, Chief Executive, E.ON UK, said: "When we talk about the new energy future and our work supporting the UK's net-zero ambitions, we're pretty much describing what will be happening at Gravity as it becomes home to some of the world's most innovative businesses. We've been impressed with the quality of expertise within the Gravity team and the striking natural fit of our shared vision for a sustainable future.

"This really is us building tomorrow's business. What we offer at Gravity will be bespoke to the needs of the tenants and allows us to bring our specialist knowledge and Europe-wide experience in providing smart, personalised and sustainable solutions for businesses."

End





Small business, big impact: E.ON extends 100% renewables-backed electricity offer to small business customers

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We believe large-scale action can make significant change possible and we're committed to setting an example for others to follow. That's why the electricity we provide to our residential customers is backed by 100% renewable sources as standard and we're extending that offer to eligible small business customers, at no extra cost and at the most convenient time for them, when they agree a new deal with us.

Michael Lewis, CEO of E.ON UK





- Ambition to enrol as many as 100,000+ small business customers within 12 months
- Power matched with offshore and onshore wind, biomass and solar generation sources
- 3.4m E.ON customer homes already receive renewables-backed power supplies

E.ON today announced it would be extending its 100% renewables-backed electricity supply¹ to eligible small business customers² across Britain – committing to source electricity matched with wind, solar and other sources for 100,000 or more small businesses over the next 12 months.

E.ON already provides its residential customers electricity supply backed by 100% renewable sources – on all tariffs, as standard, at no extra cost. Eligible small business customers will also now receive that offer when they renew or agree a new supply contract directly with E.ON.

In a survey for E.ON³, more than half (54%) of Britons believe we, as a nation, are not doing enough to reduce greenhouse gas emissions and tackle our impact on the planet, with around a quarter (27%) of people saying it's the responsibility of business.

To reduce greenhouse gas emissions, three-quarters (77%) believe we should support cleaner energy, and among consumers more than two thirds (70%) said they would be willing to pay more if the manufacturer of a product was making sustained efforts to act in a climate-friendly way.

And with a poll⁴ showing that more than three quarters of people in Britain are concerned about climate change (77%), and a similar number saying they could do more to be more sustainable (79%), the move demonstrates the need for companies to support consumers in taking steps to reduce their environmental impact.

"The climate crisis is the defining issue of our era, and one that energy customers – at home and in business – are increasingly concerned about," said Michael Lewis, Chief Executive of E.ON UK. "We believe large-scale action can make significant change possible and we're committed to setting an example for others to follow. That's why the electricity we provide to our residential customers is backed by 100% renewable sources as standard and we're extending that offer to eligible small business customers, at no extra cost and at the most convenient time for them, when they agree a new deal with us.

"Our announcement may be an important first step for a small business towards a more sustainable and personalised energy system, but the future of energy doesn't stop here. The opportunities include helping customers to better manage their energy through smart, personalised and sustainable technologies, including low carbon electric transport alternatives or improving the management of buildings to optimise business energy use and reducing running costs."

E.ON already acquires a significant proportion of renewable electricity needs for customers' homes through agreements with wind generators around the country, directly purchasing the electricity produced on behalf of customers.

The remaining electricity used by all customers is matched with 100% renewable electricity sourced externally through such things as renewable electricity guarantee certificates from the likes of wind, biomass and solar sources. These certificates guarantee that an equivalent amount of renewable electricity was generated to the amount supplied.

E.ON's announcement for residential customers in July, moving more than 3.3 million homes⁵ to an electricity supply matched by energy sources including wind, biomass and solar, was the largest of its type to date in the UK, significantly increasing the number of households in the country backed by 100% renewable electricity.

E.ON was one of the pioneers of renewable energy in the UK and built its first wind farm on Anglesey in 1992. It was also a partner in the UK's first offshore wind farm - Blyth in Northumberland - in 2000. Today the company is focused on smart *grids* and *customer* solutions to drive the energy transition in Europe.

Ends

Notes to editors

- ¹ Electricity sourced from E.ON's renewable generation assets, supply agreements with independent UK wind generators and the purchase of renewable electricity certificates. The electricity supplied to homes and businesses comes from the National Grid.
- ² Eligible customers include SMEs who are fed by a non-half hourly meter agreeing a Fixed Business Plan directly with E.ON
- ³ Survey of 7,000 adults across UK, Germany, Sweden, Italy, Czech Republic and Hungary. Research conducted by research institute puls on behalf of E.ON
- ⁴ Survey of 4,228 people conducted by YouGov between 19th and 21st June 2019
- ⁵ E.ON UK announced the <u>supply of 100% renewable electricity to its 3.3m customers' homes</u> in July 2019. Today the company supplies electricity to around 3.4m homes