

Our Journey to Net Zero

Our mission: to be the first UK fuel supplier with net zero direct emissions by 2030 or sooner



0330 123 1144



**Beesley
Fuels**





So why the big change?

- Climate change is a serious issue that's affecting each and every one of us
- Businesses now have a responsibility to do their bit to reduce the effects of climate change and we take this responsibility seriously
- Although we're a fuel company, we're passionate about fuelling positive change
- Times are changing and we're leading that change!
- We have a duty to our customers to help them meet their environmental targets – and customers now want increasing transparency from companies, with many only partnering with sustainable organisations
- We care about improving local air quality – Greater Manchester has a net zero target for 2038
- Because it's the right thing to do for our planet and for future generations

“Why is sustainability important? Because it’s undoubtedly the right thing to do.”





Our motivation...

Climate change is a serious issue that's affecting all of us

To limit the rise in the average global temperature to 1.5 degrees Celsius, the UK government has set a goal of Net Zero carbon emissions by 2050.

Businesses have a responsibility to do their bit to help reduce the effects of climate change. At Beesley Fuels, we take this responsibility seriously. Times are changing for the oil industry and we're proud to be on the leading edge of the green revolution. Climate change is a serious issue that's affecting each and every one of us and businesses have a responsibility to act now.

As a fuel supplier, we acknowledge that our operations influence the local, regional and global environment. That's why we've put sustainability at the core of our business and are going above and beyond to find ways to reduce that impact. We understand that real lasting change requires action rather than just words, and we're changing the way we fuel our future.

Our constant push for innovative and sustainable solutions led us to take a risk in 2019 and import HVO fuel into the UK market, providing our customers with a direct alternative that reduces net greenhouse gas emissions whilst requiring minimal capital expenditure to adopt.

We have a duty to our customers

As a fuel supplier, our operations have a direct influence on our planet, so we are actively implementing ways to reduce not just our own carbon footprint, but our customers' footprint too.

We care about improving local air quality

Greater Manchester is planning to get to Net Zero by 2038. As a local family run business, we are passionate about fuelling positive change within our local communities.

Doing good and doing well go hand in hand

We're making big changes to not only improve our reputation, but because it's the right thing to do for our planet and for future generations.

We're leading by example...

We are passionate about leading by example. In 2020, we switched our entire delivery fleet over to HVO, making us the first supplier in the country to carry out fuel deliveries on a 100% renewable diesel.

We predict a saving of 3080 tonnes of net CO₂ every year (2020/21 baselines) from this move alone. That's equivalent to driving around Earth 51 times!

Up to 90% reduction in harmful net CO₂ emissions

All our delivery tankers are fuelled by HVO with any remaining emissions offset - at no extra cost to you

Safer handling, reduced emissions and cleaner burning

Simply top up your existing stocks and go

What is HVO?

HVO (hydrotreated vegetable oil) is invaluable in helping the UK achieve its 2050 net zero target for greenhouse gas emissions.

It's a direct alternative to fossil diesel and can be used without capital expenditure for changes to infrastructure.

Join us on the road to a greener future



Driving down net CO₂ emissions with HVO

Our first big milestone

We will be certified carbon neutral by April 2022

How can we be carbon neutral when we're a fuel supplier?

By running our fleet on HVO and offsetting the Group's entire emissions using a certified company, we will be carbon neutral.



A quick look at the terminology

What is carbon neutral?

Carbon neutral means that any CO₂ released into the atmosphere from a company's activity is balanced by an equivalent amount being removed through offsetting or carbon capture.

What is net zero?

Net zero means achieving a balance between the greenhouse gases we emit and those we remove – so, we must eliminate at least the same amount of emissions we produce.

Carbon neutral is just a stepping stone towards us achieving net zero

We understand there is some scepticism surrounding carbon neutral status so in order to ensure transparency and continual improvement the business will obtain certification to the PAS 2060 standard for carbon neutrality. The PAS 2060 standard specifies a four-stage process to demonstrate carbon neutrality. This involves:

- Assessment of greenhouse gas (GHG) emissions based on accurate measurement data
- Reduction of emissions through a target-driven carbon management plan
- Offsetting of excess emissions, often by purchasing carbon credits
- Documentation and verification through qualifying explanatory statements and public disclosure

This allows us to prove that we are following a robust carbon reduction and avoidance strategy to achieve our long-term goal.

Our sustainable

Carbon milestones...

Began voluntarily offsetting
delivery emissions

2007

2018

Heavily invested in HVO to help
businesses reduce emissions

- Switched fleet to HVO
- Began office efficiency upgrades

2021

2022

- Certified carbon neutral
- Began company initiatives
- Launched new microsite
- Offered offsetting on all fuels
- Installed solar panels on all buildings

- Oil centre to be switched to electric
- User friendly heating controls & additional insulation

2023

2028

Fuel system pumps to be
upgraded

Small vehicles to be
upgraded to electric

2029

2030

Net zero direct emissions
(Scope 1 & 2)



bility journey

What do our direct emissions refer to?

We are aiming to have achieved Net Zero emissions by much earlier than 2030. This covers all emissions in Scope 1 which come directly from our operations, and Scope 2, which come from the energy we buy to run our operations, for example our electricity use across our buildings and yards.

How are we transitioning towards net zero?

- We've commissioned an external Carbon Strategy Report which gauges where we are now and where we need to be
- All of our emissions will be verified by an external consultancy every year, and these reports will be freely available





How can you help the UK reach net zero?

- Switch your computer off every night
- Turn off the lights when you're not in the room
- Don't print things off unless you really need to
- Take public transport, cycle or even car share if colleagues live nearby
- Go veggie or vegan at least once a week
- Volunteer for clean-ups or tree planting in your community
- Cut down on what you throw away
- Take clothes to charity shops and say no to fast fashion

Small changes help make a big difference. We all have a responsibility to do our bit to help reduce the effects of climate change

Join us on the road to net zero

Get in touch to find out
more about how we can help
you fuel a better future



T: 0330 123 1144 | E: sales@beesleyfuels.co.uk | W: beesleyfuels.co.uk