

BFC draft Climate Change Strategy

Kevin Gibbs
Executive Director: Delivery



1

Background

7 billion tonnes
of CO₂ are emitted each
year as a result of fossil
fuel usage

From 1990 to 2100,
it is expected that
1.1 to 6.4 degrees
of warming will have
been experienced
across the globe

The IPCC stated that
the world has just
12 years
to take control of the
climate change issue or
irreversible damage will
occur

"The agenda has a "Hopey/changey" 60's vibe, but this is necessary if you are to tackle huge change. In thinking big, people must believe that change is possible" - Richard Benyon fmr MP (Newbury)



2

Climate Change (Pre - COVID)



<https://www.youtube.com/watch?v=Lre2UluS80c>

- In October 2018, the IPCC reported that at the **international level**, the climate change problem is worsening.
- Under the **Climate Change Act**, the UK must reach a net greenhouse gas emission value of **zero by 2050**.
- **Responsibility lies with the Secretary of State** to respond under the Climate Change Act, therefore funding from national government will be needed to support these local level efforts

3

Climate Change (Pre - COVID)

Net Zero: Consumers, Energy and Carbon Emissions

Most people believe that climate change is a big problem (75%) and accept they have a personal responsibility to do something about it (77%). But this concern does not necessarily translate into understanding the biggest sources of carbon emissions or the actions that will make the most difference to cutting them.

<https://www.youtube.com/watch?v=Lre2UluS80c>

- In October 2018, the IPCC reported that at the **international level**, the climate change problem is worsening.
- Under the **Climate Change Act**, the UK must reach a net greenhouse gas emission value of **zero by 2050**.

"The UK cannot go climate neutral much before 2050 unless people stop flying and eating red meat almost completely" But it warns that the British public do not look ready to take such steps and substantially change their lifestyle

<https://www.bbc.co.uk/news/science-environment-51804212>

national government will be needed to support these local level efforts

4

Climate Change (Post - COVID) – Lockdown One

30 April 2020

International Energy Agency [Global Energy Review](#)

Global energy demand to plunge this year as a result of the biggest shock since the Second World War

predicted decline in carbon emissions of almost 8% (energy demand will fall 6% in 2020)

“This crisis has underlined the deep reliance of modern societies on reliable electricity supplies for supporting healthcare systems, businesses and the basic amenities of daily life,”

“Resulting from premature deaths and economic trauma around the world, the historic decline in global emissions is absolutely nothing to cheer,” said Dr Birol.



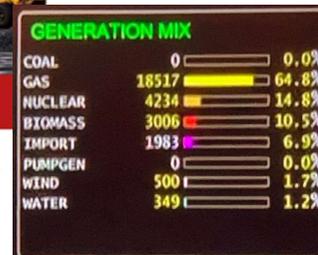
BBC NEWS

UK goes coal-free as renewables edge out fossil fuels

BY JUSTIN ROWLATT
9 JUNE 2020 · 3-MIN READ

Britain is set to pass a significant landmark tonight.

At midnight on Wednesday, Britain will mark two full months without burning coal to generate power.



5

Climate Change (Post - COVID) – Lockdown Two

Home Coronavirus US Election UK World Business Politics Tech Science Health Family & Edu

Science & Environment

Climate change: Lockdown has 'negligible' effect on temperatures

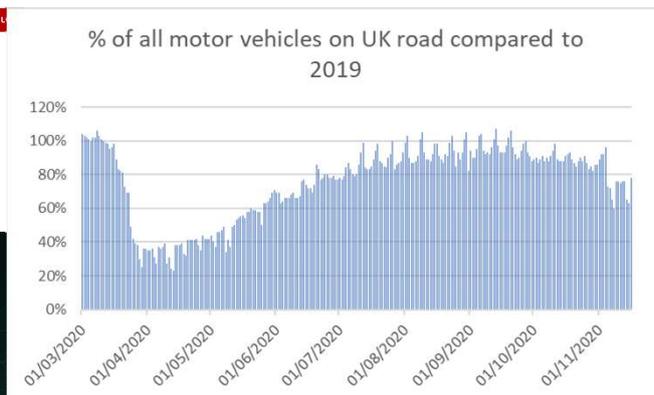
By Matt McGrath
Environment correspondent

7 August

UK climate change protests



EngA90cW8AlnH3H1pqa



6

Bracknell Forest Story of Place:

There are five types of local authority in England: county councils, district councils, unitary authorities, metropolitan districts and London boroughs.

Bracknell Forest Council is a Unitary authority.

Unitary authorities are responsible for: education, highways, transport planning, passenger transport, social care, housing, libraries, leisure and recreation, environmental health, waste collection, waste disposal, planning applications, strategic planning and local taxation collection.

The borough area includes **Town and parish councils**, a third tier of local government. Town and parish councils are responsible for smaller local services such as parks, community centres, allotments and war memorials.

These organisations are legally separate organisations and therefore are not part of the council's Information management or governance arrangements.

Bracknell Forest Council, by population, is the smallest of the 6 Berkshire unitary authorities and rank as 53rd smallest of the 56 unitary authorities the UK,



7

Strategy Development Bracknell Forest Council: 2020 Action Plan

2013

BFC became a signatory to the LGA's Climate Local and issued a Climate Change Action Plan

2016

BFC's Climate Change Action plan was revised and updated

2019

A summary of progress made since 2013 was drawn up with support from relevant officers from across the council

2020

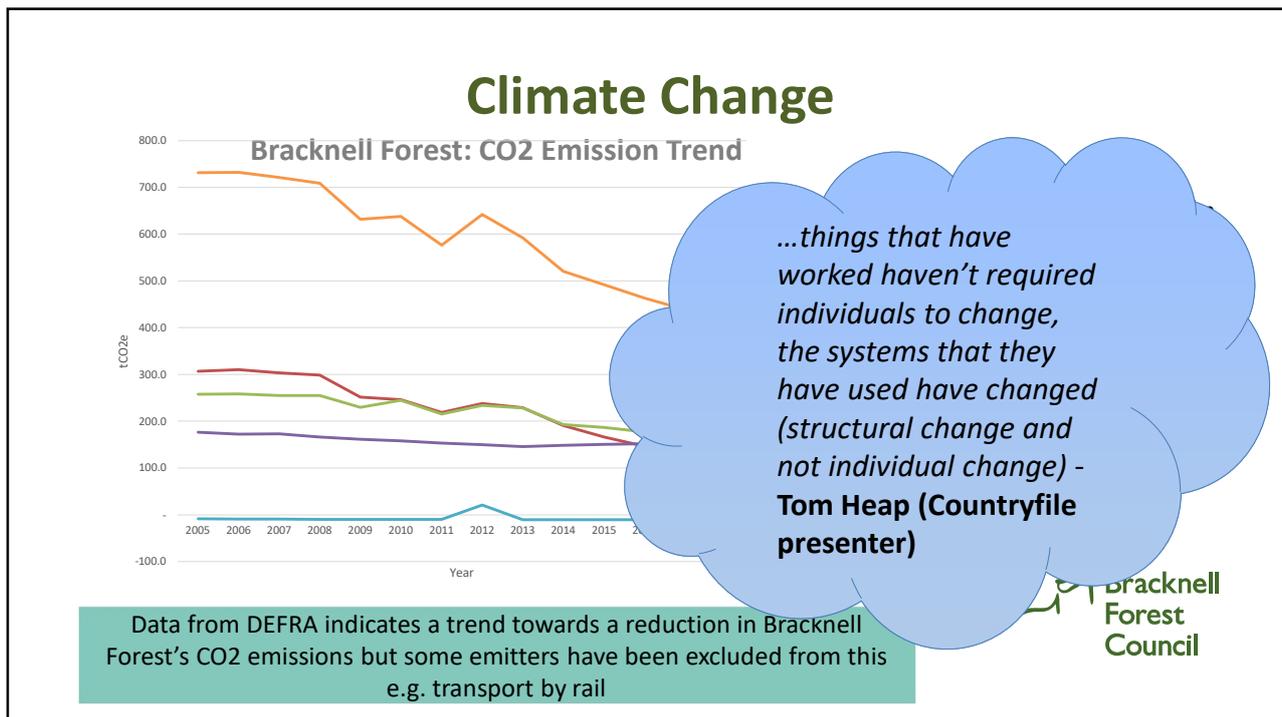
Revised and updated action plan based on internal consultation and the Commission's March workshop

Headline examples of completed and/or ongoing projects include:

- 1,416 trees will have been planted by the end of the 2019/20 winter as part of a green highway project
- £1.2 million awarded by Warm Homes - March 2019 (shared partnership with other LAs) to provide affordable heating solutions to poorer households
- LED lanterns with Telensa controls have been installed on all 14,500 street lights, accounting for energy savings of 55% between April 2016 and April 2019



8



9

Climate Change

Council Plan 2019-23

Strategic themes
The borough of opportunity

PROTECTING AND ENHANCING OUR ENVIRONMENT

"We will ensure the sustainable development of Bracknell Forest so that it remains clean and green and will work towards becoming a low carbon environment with high rates of recycling."

Key objectives are to:

1. Protect our highly valued green spaces and strategic green gaps.
2. Promote recycling and diverting waste from landfill, including introducing food waste recycling.
3. Improve parking in residential areas.
4. Protect green spaces, the Thames Basin Heaths Special Protection Area and maintain strategic gaps between communities.
5. Enhance facilities and customer experience at Horseshoe Lake and maintain other council open spaces.
6. Address the impact of man-made climate change on our local communities by putting in place actions that work towards meeting the government target of eradicating its net contribution to climate change by 2050
7. Promote greater use of public transport and cycleways.

More information on the issues, planned activity and work to progress:

- Local recycling and waste reduction plan
- Asset management plan
- Climate change strategy
- Greening our borough strategy
- GBC carbon performance strategy
- Councils' emissions strategy
- IT strategy
- Digital strategy
- Parking and countryside strategy
- Local plan
- Thames basin heaths supplementary planning document

www.bracknell-forest.gov.uk/council-and-democracy/strategies-plans-and-policies/council-plan/about-council-plan

10

Climate Change

Bracknell Forest Council is committed to continuing in its efforts to become carbon neutral by 2050 via a motion that stated:

Address the impact of man-made climate change on our local communities by putting in place measures that work towards the government target of eradicating its net contribution to climate change by 2050.

“This Council strongly believes in the need to continue its work to address the impact of man-made Climate Change on OUR local communities. To this end, this Council asks the Executive to develop detailed action plans with measurable, ambitious, annual targets and an annual report to address this pressing matter to ensure that the Council meets the government target of eradicating its net contribution to climate change by 2050.”



11

BFC Climate Change Strategy (on a Page)

Bracknell Forest Council: 2020

Adopt 4 Strategic Principles for the council’s approach to tackling climate change

We will achieve our 2050 objective of being carbon neutral through:

Working with partners.

Working with schools and young people.

Preserving the climate beneficial elements of the COVID-19 emergency.

Preserving the natural environment sustainably in line with the Bracknell Forest Local Plan

Develop a high-level implementation Climate Change Action Plan

action plan to reduce carbon emissions that are under the council’s control

action plan to influence and lead community action against climate change



12

Strategy Development

Bracknell Forest Council: 2020 Action Plan

Develop a high-level implementation Climate Change Action Plan

action plan to reduce carbon emissions that are under the council's control

The Council's direct activity - including commissioning resources in the most environmental efficient way and, procuring services to achieve this objective. We aim to reduce the impact of what is within our control.

action plan to influence and lead community action against climate change

Lobbying and promotion to encourage others to support the objectives in the strategy



13

BFC Climate Change Strategy

Bracknell Forest Council: 2020/21 Action Plan

The Action plan has a total of **41 projects** covering a breadth of council directorates.

- 5 of these projects reflect emissions that BFC has direct control over;
- 18 of these projects reflect emissions that the council can influence within the borough; and
- 19 of these projects are a combination of both of the above



14

BFC Climate Change Strategy

www.bracknell-forest.gov.uk/council-and-democracy/strategies-plans-and-policies/climate-change

Climate change

Climate change - our approach

The council strongly believes in the need to continue our work to address the impact of man-made climate change on our local communities.

We have committed to becoming carbon neutral by 2050. Delivering on this challenging target will require the whole council working together to achieve this and it is part of the council's core operating principles.

The Overview and Scrutiny Commission has taken on the role of scrutiny panel for addressing climate change and overseeing the work of the council to meet this objective.

[Find out more about our climate change approach](#)

What we're doing

- Council Plan 2019 to 2023
- Biodiversity
- Air quality
- Food waste recycling
- Draft Local Plan
- Street lighting

Strategic themes
The borough of opportunity

15



16