UK low carbon fuels policy outlook
~3% of UK transport fuel is renewable

Renewable Fuels (meeting the sustainability criteria)
1,565 million litres

- Bioethanol
  789 million litres
  50%

- Biodiesel
  733 million litres
  47%

- Biogas
  1 million litres
  0.05%

- Off-road biodiesel
  3 million litres
  0.2%

- Biodiesel HVO
  8 million litres
  0.5%

- Biomethanol
  31 million litres
  2%
Waste biodiesel is primary contributor

~68% GHG savings
Currently consulting in ILUC implementation

- Launched 29 November
- Closed 22 January
What are we trying to achieve?

- Electric vehicles currently ≈2% of new car sales.
- The government’s pledge is that all new cars and vans will be electric by 2040.
- Even if all new cars were electric from 2020, embedded demand for liquid fuels remains for decades.
Increase public confidence – genuine and cost effective carbon savings
Encourage UK investment
Set a long term direction for industry

Focus increasingly on sectors difficult to electrify
Key proposals

- Increase the RTFO level...
  - 9.75% 2020, delivering 5-6% biofuel by energy;
  - set minimum 9.75% to 2030;
  - evaluate potential for future increase*
- advanced fuels 0.2% 2020 to 1.2% 2030
- Cap the contribution from food crops
- aviation biofuels, fuels from non biological origin

2030 time horizon
Thank you

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www.gov.uk/government/organisations/department-for-transport/series/biofuels-statistics