

ENGAGEMENT AT BP APRIL 19th

Date and Time of Engagement	16:00-17:00 April 19 th 2022
Where	BP (Offices) AB21 7PB - Google Maps 1-4 Wellheads Avenue Dyce, Aberdeen AB21 7PB A parking space has been reserved
Who	[REDACTED]
Key Purpose / Message	[REDACTED] This is an opportunity to have a follow up discussion with BP on the Just Transition Fund now that a draft of the aims and objectives of the fund have been developed further. <ul style="list-style-type: none"> • I would like to get you reflections on whether the stated aims and objectives for the fund look right? Do they provide sufficient clarity on what the Fund is trying to achieve? • What guidance do you believe is needed to begin to develop project proposals? • What can we learn from recent Government-led Funds and what can it tell us about the delivery model – what has worked well and what hasn't? • Are there any key projects you would like to highlight that you feel should be supported by the Fund? • What are the particular opportunities around to stimulate innovation, employment & new skills to support the energy transition?
Top Facts / Figures	BP Activities in North Sea <ul style="list-style-type: none"> • BP is one of the largest investors in the North Sea with its UKCS headquarters in Aberdeen. • <u>17th January 2022</u> - BP and EnBW were successful in the ScotWind offshore wind bid with the potential generating capacity of 2.9GW – enough to power more than 3 million homes. • <u>On 25 October</u> BP was named as Aberdeen Council's preferred bidder and commercial partner to build Scotland's first scalable green hydrogen production plant • Recent studies indicate that over 90% of the UK's oil and gas workforce have medium to high skills transferability and are well positioned to work in adjacent energy sectors. • The North East has benefited from a number of funding commitments in recent years, including the £75 million

	Energy Transition Fund, and more than £379m committed via the City Region Deal.
<i>Sensitivities</i>	[REDACTED]
<i>Official Support</i>	[REDACTED]
<i>Annexes</i>	ANNEX A: Meeting Summary & Biographies ANNEX B: BP Company Briefing

ANNEX A: MEETING SUMMARY AND BIOGRAPHIES [BP]

Meeting Summary

[REDACTED]

This is an opportunity to have a further discussion with BP on the Just Transition Fund now that a draft of the aims and objectives of the fund have been developed further (and shared with REDACTED).

BP were successful in the ScotWind leasing round. This will see a 2.9GW project, called Morven, off the east coast of Scotland, bringing investments in projects and people including significant expansion of electric vehicle charging infrastructure, green hydrogen production, re-training/reskilling workers and creating jobs.

The following topics have been suggested for discussion with BP and can form a broad agenda for the meeting:

- Regional economic development priorities that may be addressed by the Just Transition Fund over its ten year lifetime.
- How you feel the Scottish Government could work with the energy industry and stakeholders in the North East on the Just Transition Fund and on wider energy transition planning?
- Interested to hear any creative ideas on how we can engage more broadly across the region on delivering a just transition through this Fund and other initiatives.

Aberdeen City Partnership and Success in Aberdeen Hydrogen Hub

The BP / Aberdeen City Partnership will explore opportunities in service of the city's decarbonisation, economic and social ambitions, working across several themes, including:

- Hydrogen for transport, heat and power, building on the city's strong track record of innovation in transport;
- Built environment to understand and improve building energy use and efficiency;
- Mobility and electrification to develop solutions for clean, low emission vehicles and increase the fuel efficiency of the council's fleets;
- Circular economy exploring value-adding opportunities such as energy from waste

On 25 October BP was named as Aberdeen Council's preferred bidder and commercial partner to build Scotland's first scalable green hydrogen production plant.

- A key part of the program will involve the creation of Scotland's first scalable green hydrogen production facility. Phase 1, which involves the delivery of a green hydrogen facility, is targeting first operations from 2024.
- A study commissioned by Aberdeen City Council estimates that 700 jobs could be created by 2030 if the hydrogen hub enables the export of renewable hydrogen.
- Since 2014 our Switched on Fleets programme has provided over £1.3 million to support decarbonisation of the Aberdeen City Council fleet.
- Scottish Government have contributed over £10m of funding in the past few years to assist the City of Aberdeen in its drive to deploy its fleet of hydrogen buses.

Biographies

[REDACTED]

ANNEX B: BP COMPANY BRIEFING

Background

- BP Plc is one of the 7 ‘supermajor’¹ oil and gas firms. Measured by 2020 revenues, it is the fourth largest oil company in the world ². In Scotland, BP’s UK Upstream business accounts for around 5% of BP’s global production.
- According to the BP’s assessment of their UK operations³, BP currently directly employs 15,780 people in the UK, and supports over 90,100 jobs. In 2019 BP contributed an estimated £4.2 billion of Gross Valued Added (GVA) and after accounting for its supply chain, an estimated £9.7 billion of UK Gross Domestic Product (GDP) can in some way be linked to BP’s activities (0.5% of UK GDP).
- BP is one of the largest investors in the North Sea with its UKCS headquarters in Aberdeen. In 2019 BP begun developing the Culzean UK gas field, expected to produce into the mid-2030s, supplying 5% of total UK gas demand ⁴.

UKCS Operations

- BP extracted 132,350 barrels of oil equivalent per day in 2021 in the UKCS.
- BP has around 1.14 billion barrels of oil reserves on the UKCS.
- BP currently operates in in 52 fields on the UKCS.

Recent Developments

- 25th January 2022 - BP’s Net Zero Teesside Power project (N2T Power) and its H2Teesside hydrogen project have submitted bids into Phase 2 of the Government’s Carbon Capture Usage and Storage (CCUS) cluster sequencing process.
- 17th January 2022 - BP and EnBW were successful in the ScotWind offshore wind bid with the potential generating capacity of 2.9GW – enough to power more than 3 million homes.
- 29th November 2021 - BP confirmed it is planning a new large-scale green hydrogen production facility in the North East of England that could deliver up to 500Mwe (megawatt electrical input) of hydrogen production by 2030.

Emissions reductions and energy transition

- BP is aiming for a 20% reduction of emissions in its global operations by 2025 and a 30–35% reduction by 2030 on its route to net zero by 2050. BP’s targets cover scope 1 and 2 emissions from upstream operations and scope 3 emissions from production.
- BP is aiming to become a Net Zero company by 2050 across all their operations, including; investing into renewable energy, a 50% cut in the carbon intensity of products, and aiming to reach their methane intensity target of 0.20% by 2025.
- BP plans to cut oil and gas production by 40%, or about 1 million barrels per day (bpd), and reduced emissions from its operations by about a third by 2030.
- BP is targeting a 10% share of the hydrogen market in core markets by 2030. In electrification, BP already has 11,000 electric vehicle charging points globally and is aiming to expand its network to 70,000 by 2030

¹ ‘Supermajor’ refers to non-state-owned oil and gas firms which are the seven largest in the world. The supermajors are considered to be BP, Chevron, Eni, ExxonMobil, Royal Dutch Shell, TotalEnergies, and ConocoPhillips.

² • [Chart: The Biggest Oil and Gas Companies in the World | Statista](#)

³ [bp in the UK | Who we are | Home](#)

⁴ [North Sea | Where we operate | Home \(bp.com\)](#)