Our aims & objectives

Unlock circularity

Our aim 19 is to unlock new sources of value through circularity.

We want to keep materials in use for longer and value them throughout their life cycle. We’ll do this by using resources responsibly and embracing circular principles in design, operations and decommissioning and aim to work with partners and our joint ventures to create opportunities.

Objectives 2025 targets

1. Increase the circularity of our existing operations and products and identify circular opportunities in new projects and businesses

- By the end of 2022: Enhance our waste stream measurement and reporting and create a circularity methodology
- Set additional aims by the end of 2023
- In Europe all bp-owned food brand packaging to be reusable, recyclable or bio-degradable by 2025

How we will meet our aim

We recognize the need for the world to transition from a linear economy to a circular one – reconsidering how we think about waste, keeping products and materials in use for longer and regenerating natural systems.

Embedding these circular economy principles is good for bp and good for the planet and we will be setting goals accordingly.

Circular solutions are not new for bp and we have examples of applying circular principles in our business such as decommissioning efforts in the North Sea and our investment in Fulcrum BioEnergy. However, this is just the start and many other opportunities to embrace circular solutions exist. As we accelerate our journey in the circular economy, we anticipate these solutions will enable us to improve how we use resources and consequently top and bottom line performance by creating new revenues, ventures, collaborative business models and delivering cost savings.

By the end of 2022 we plan to improve the granularity of our waste stream reporting and material flow analysis. We also plan to create a circularity methodology to support our existing and new businesses to identify and implement circular opportunities. Following this foundational work, we plan to set aims by the end of 2023.

Some of our businesses are already moving ahead with targeted initiatives, which we have included as initial objectives for us to build on. Castrol is aiming to reduce the amount of virgin plastic it uses that doesn’t get recycled, per litre of product, and to help its commercial customers save energy, water and reduce waste. And our convenience and mobility business in Europe is aiming for all packaging on bp-owned food brands, including Wild Bean coffee cups, to be reusable, recyclable or biodegradable by 2025.

A circular economy has additional components not included in this aim. Our contribution to transitioning to renewable power is incorporated in our aim 5, more investment for new energies, and our contribution to regenerating natural systems is incorporated into our biodiversity, water and nature-based solutions aims.

Our performance in 2020

A number of circular solutions were put in place or stepped up in 2020. This includes greater recovery and recycling of our IT equipment. We also have a long-term offtake agreement with Brightmark, a plastics renewal group, where we will offtake fuels and petrochemical feedstocks derived from plastics that cannot be mechanically recycled.

During 2020, bp and Brightmark commenced evaluation of global expansion opportunities with a shared goal to create value from waste and move towards a circular economy. Production from the first plant, anticipated in 2021, will enable bp to deliver circular petrochemical feedstocks to the US market.

<table>
<thead>
<tr>
<th>Waste disposed (thousand tonnes)</th>
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<tbody>
<tr>
<td>2018</td>
</tr>
<tr>
<td>Hazardous</td>
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<td>0</td>
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<td>200</td>
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24% reduction in hazardous and non-hazardous waste disposed in 2020 compared to 2019
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Waste streams

Our waste includes oil-derived substances, inorganic chemicals, steel, office paper and many other materials. Some waste streams are non-hazardous and others potentially harmful, so we use a wide range of technologies to treat and manage them effectively. In terms of decommissioning our operations, a very high proportion of materials are reused or recycled, often in other industries. On a day-to-day basis we manage waste generated from operations, maintenance service and obsolete stock with a clear focus to try to reduce waste production at source.

In 2020 we embarked on a three-year plan to restructure the way waste production across the group will be recorded and collated with a view to increasing granularity and actively seeking opportunities to design out waste and/or increase its circularity. This is over and above the existing programmes and recording of waste at a site level for regulatory purposes. Building on this, we will continue to look for ways to further improve our management of waste including using learnings to further develop our waste strategy.

In late 2019 our bp-owned retail stores in Auckland in New Zealand introduced commercial composting in store, which meant that all of our back of house food waste went to be composted rather than to landfill. We also introduced front of house bins for commercial composting, so our Wild Bean Coffee cups could be composted by customers and not sent to the landfill.

Air emissions

We consider air emissions as part of our intention to use resources effectively and consequently they are included in our circularity aim. We monitor our air emissions and put measures in place to reduce the potential impact of our operational activities on local communities and the environment.

In our unconventional gas operations in the US, we reduce sulphur dioxide emissions by using lower sulphur fuels in our drilling rig engines and hydraulic stimulation equipment.

Air emissions reduced by 23% from 2019 to 2020, largely due to divestment of our Alaska business which was partially offset by operational variances.
Cautionary statement

In order to utilize the ‘safe harbor’ provisions of the United States Private Securities Litigation Reform Act of 1995 (the ‘PSLRA’), bp is providing the following cautionary statement. This press release contains certain forward-looking statements – that is, statements related to future, not past events and circumstances – which may relate to one or more of the financial condition, results of operations and businesses of bp and certain of the plans and objectives of bp with respect to these items.

These statements are generally, but not always, identified by the use of words such as ‘will’, ‘expects’, ‘is expected to’, ‘aims’, ‘should’, ‘may’, ‘objective’, ‘is likely to’, ‘intends’, ‘believes’, ‘anticipates’, ‘plans’, ‘we see’ or similar expressions. Actual results may differ from those expressed in such statements, depending on a variety of factors including the risk factors set forth in our most recent Annual Report and Form 20-F under “Risk factors” and in any of our more recent public reports.

Our most recent Annual Report and Form 20-F and other period filings are available on our website at www.bp.com, or can be obtained from the SEC by calling 1-800-SEC-0330 or on its website at www.sec.gov.