



## Response from Total – 24.06.19

Thank you for giving us the opportunity to respond to “Total: the climate chaos strategy” published in May 2019 by Notre Affaire à Tous, 350.org, Friends of the Earth France and Sherpa

<https://notreaffaireatous.org/total-la-strategie-du-chaos-climatique/>

We would like to provide the following clarifications regarding this report:

The Paris Agreement aims to limit the global average temperature increase well below 2°C compared to pre-industrial levels. This objective commits the States, which are responsible for deciding both the national objectives to be set in order to respect the global objective of well below 2°C and the measures to be implemented to achieve them in the various sectors.

Total supports the objectives of the Paris agreement, and has integrated the challenges of climate change into its strategy. This strategy, which encompasses investments not only in the oil business but also in natural gas and low-carbon electricity businesses, involves gradually decreasing the carbon intensity of the energy products used by our customers.

Total takes into account in its strategy the evolutions of the energy markets as presented by the International Energy Agency in the horizon 2040, especially in the sustainable development scenario, which refers to a global average temperature well below 2 °C.

In order to contribute to achieve this target, Total made a commitment in 2019 to reduce greenhouse gas emissions (scopes 1 et 2) from its operated oil and gas facilities, from 46 Mt CO<sub>2e</sub> in 2015 to less than 40 Mt CO<sub>2e</sub> in 2025.

Total also has the ambition to reduce the carbon intensity of energy products used by its customers by 15% between 2015, date of the Paris Agreement, and 2030. In the longer term, beyond 2030, our ambition is to pursue these efforts, or possibly to accelerate as new technologies become available and public policies are put in place, and reach a reduction of 25 to 35% by 2040.

This carbon intensity has already been reduced from 75 gCO<sub>2e</sub>/kBtu in 2015 to 71 gCO<sub>2e</sub>/kBtu in 2018, a decrease of more than 5%.

This path represents a positive contribution by Total towards achieving the objectives set by the Paris Agreement, while enabling it to fulfill its commitment to supply to as many people as possible a more affordable, more available and cleaner energy while responding to growing consumer energy demand and in particular for electricity.

Total reports in details its actions regarding the challenges of climate change. In 2016, Total was the first oil and gas Major to publish a brochure dedicated to the consideration of climate issues and detailing the Group’s lines of action in this area. Total’s position on climate are public and the Group reports its actions through its Registration Document in line with the recommendations of Task Force on Climate-related Financial Disclosure (TCFD).

Reference Document: <https://www.total.com/sites/default/files/atoms/files/ddr2018-en.pdf>

Climate Strategy: [https://www.total.com/sites/default/files/atoms/files/total\\_climat\\_2018\\_en.pdf](https://www.total.com/sites/default/files/atoms/files/total_climat_2018_en.pdf)

Total encourages dialog with its stakeholders and is open to exchange on climate issues and the challenges they represent. However, the associations signatories of this report have never expressed their willingness to open dialog with the Group on these issues.