INTRODUCTION TO TOTAL S.A.
As a founding company member of CCAC-OGMP, Total S.A. decided to integrate in this first issue of the OGMP reporting nearly one third of their operated production Worldwide. This demonstrates Total S.A.’s commitment to improving methane measurement and the mitigation of these emissions as environmental priorities. Even though Total S.A.’s Methane Emissions Reporting has existed for more than 10 years now, this first issue of OGMP reporting was used as the occasion to undertake a complete verification of the reporting scheme. Each step of the reporting from the assets process up to the highest consolidation steps was put under deep scrutiny and enhanced as needed. It was also the occasion to demonstrate the technological excellence of the company by focusing on a technology where Total S.A. is in a leading position, namely Ultra Deep Offshore Installations. The results actually show ultra low levels of emissions.

PROGRESS IN MITIGATING METHANE EMISSIONS
For each asset surveyed, OGMP partners screen for the presence of each of the nine core OGMP sources. Sources found to be present are then further analyzed to quantify the number of sources overall, the number of sources mitigated, and the mitigation technology or practice being used. For unmitigated sources, OGMP partners also quantify the methane emissions in order to evaluate that source for mitigation feasibility (emissions levels are not part of public reporting).

Note: With the exception of Fugitive Equipment and Process Leaks, the “Total Sources Identified as Present” column indicates the actual number of equipment or component sources or emissions events. For Fugitive Equipment and Process Leaks, the source is counted on an asset-wide basis, so the number of sources indicates the number of assets counted within the Emission Surveys. Finally, because leaks can occur at random, Fugitive mitigation action must happen on an annual basis for the source to count as mitigated. Therefore all Fugitive mitigation shows as occurring “within the program,” even if the practice was in place prior to joining OGMP.
TOTAL S.A.’S BACKGROUND

Total S.A. is the No. 4 Oil and Gas Company Worldwide with a 2.3 Mboe/day operated production in 2015 of which approximately 50% is gas. Since 2010, Total S.A. reduced their greenhouse gas emissions by 19%. Between 2015 and 2019 Total S.A. plans to invest USD 7.4 Billion in R&D including 25% in clean technologies and environmental issues. Total S.A.’s active participation in CCAC-OGMP is part of a portfolio of actions contributing to creating a shared roadmap to reduce emissions in line with the 2°C target. Besides OGMP, Total S.A. is also a founding member of the Oil and Gas Climate Initiative (OGCI) where methane emissions are also a major work subject.

ABOUT THE PARTNERSHIP

The Climate and Clean Air Coalition (CCAC) has created a voluntary initiative to reduce methane emissions in the oil and gas sector: the CCAC Oil & Gas Methane Partnership. The CCAC officially launched the Partnership at the UN Secretary General's Climate Summit in New York in September 2014. To learn more about this Partnership, visit www.ccacoalition.org/en/content/ccac-oil-gas-methane-partnership.