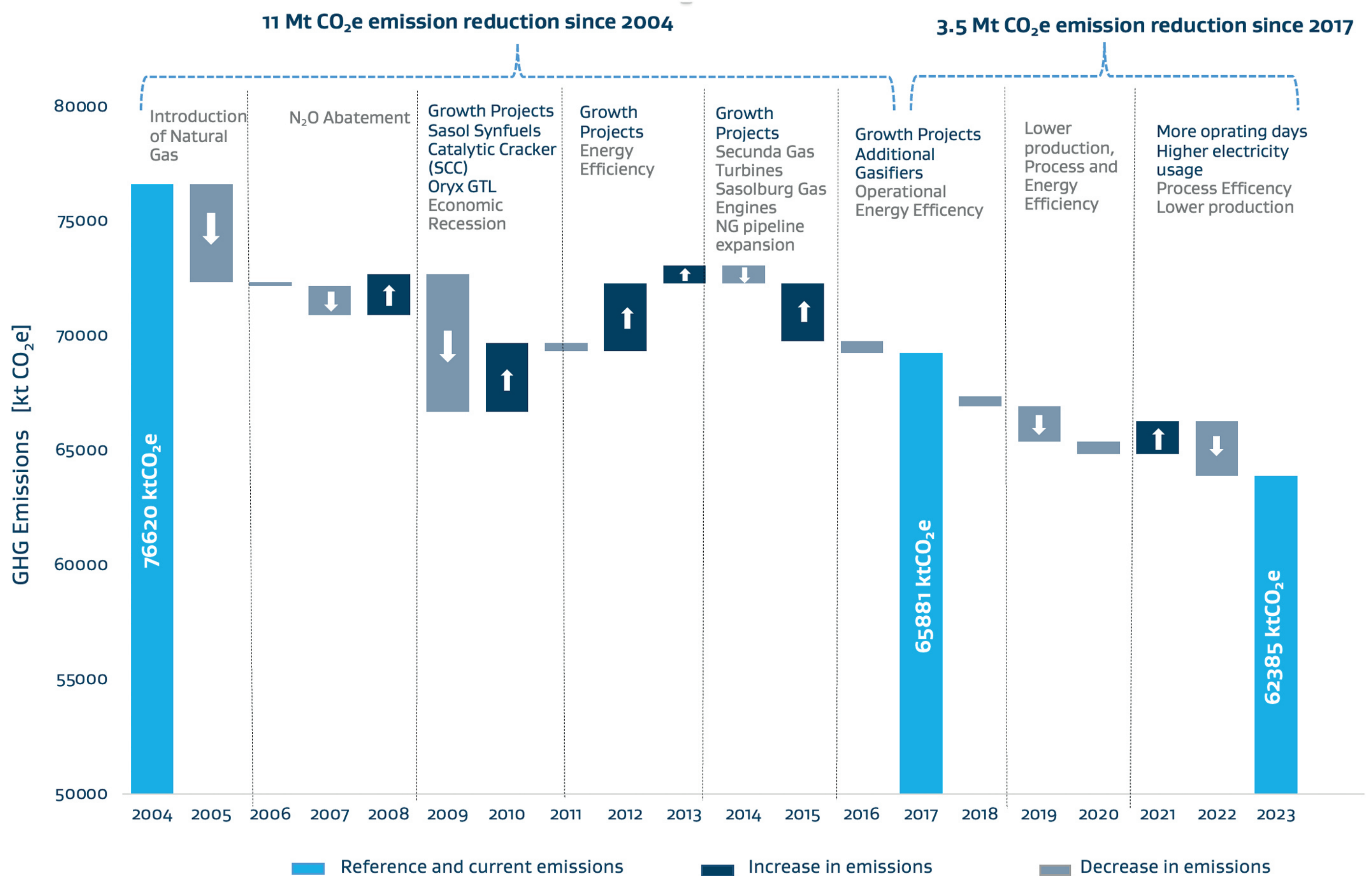


## FACT SHEET: HISTORICAL EMISSIONS



### Evolution of our emissions profile

- Publicly report on our greenhouse gas (GHG) emissions since 1996.
- Undertake improvements to enhance data quality and applicable methodologies.
- Achieved ~11 Mt CO<sub>2</sub>e GHG emission reductions, since 2004.
- In 2019, we set an emission reduction target of 10% by 2030, which was increased to 30% by 2030 for greater ambition in 2021.







## GHG data enhancements

Updated our emission reduction 2017 baseline as a result of divestments and improvements to our GHG inventory calculations.



Updated our methane emissions profile from the upstream operations in Mozambique, these emissions constitute ~1% of total group GHG emissions.



Matured our scope 3 accounting and baseline data allowing us to set a 20% target by 2030 for our Category 11 (Energy products sold) emissions.



## Historic emission reduction initiatives

Transitioned our Sasolburg operations from coal to gas feedstock in 2004 - reducing our GHG footprint by ~4,3 Mt CO<sub>2</sub>e.

Expanded the gas pipeline capacity - installed 280 MW gas turbines in Secunda and 175 MW gas engines in Sasolburg.

Continually implementing process and energy efficiency initiatives.

Since 2017, emission reductions have primarily been driven by energy efficiency improvements, however, lower production and operational instabilities have also contributed to the reductions.



## Achievements

Achieved ~3,5 Mt CO<sub>2</sub>e emission reductions off our 2017 baseline.



Achieved cumulative energy efficiency improvement of 13,4% off our 2005 baseline.