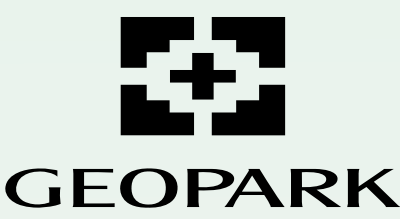


# GOAL FULFILLED:

# 35% EMISSIONS REDUCTION



IN 2021 WE SET AN AMBITIOUS GOAL. IN 2026 WE MET IT

In November 2021, GeoPark set GHG emissions intensity reduction goals applicable to all operated assets.

2025

35-40% reduction in GHG emissions intensity\*



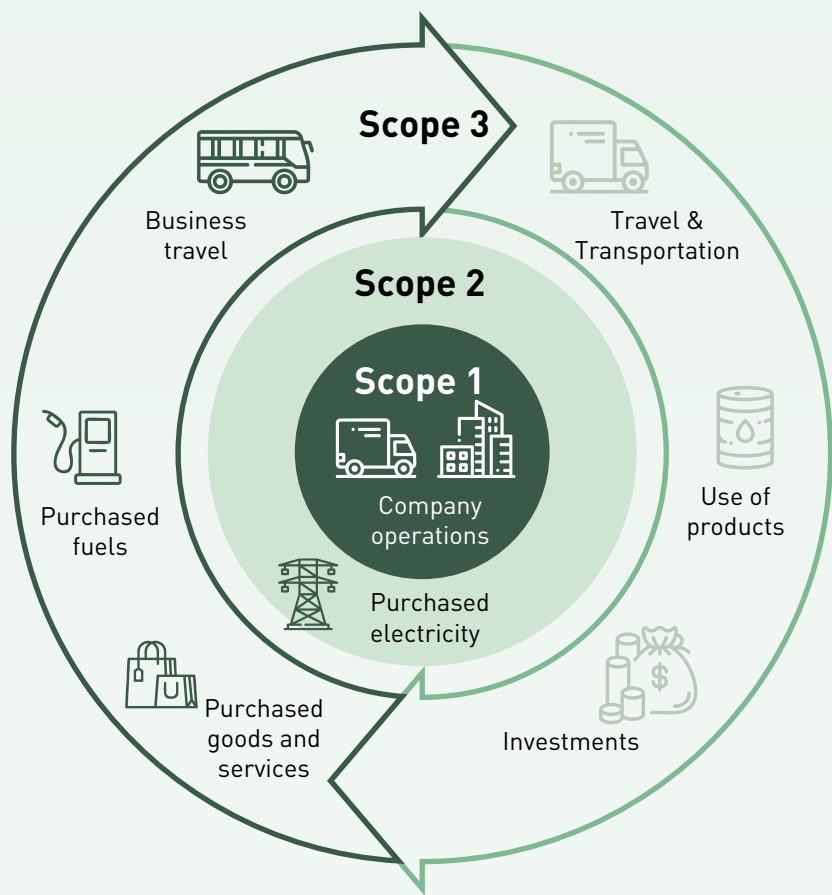
\*Compared to the 2020 baseline

2030

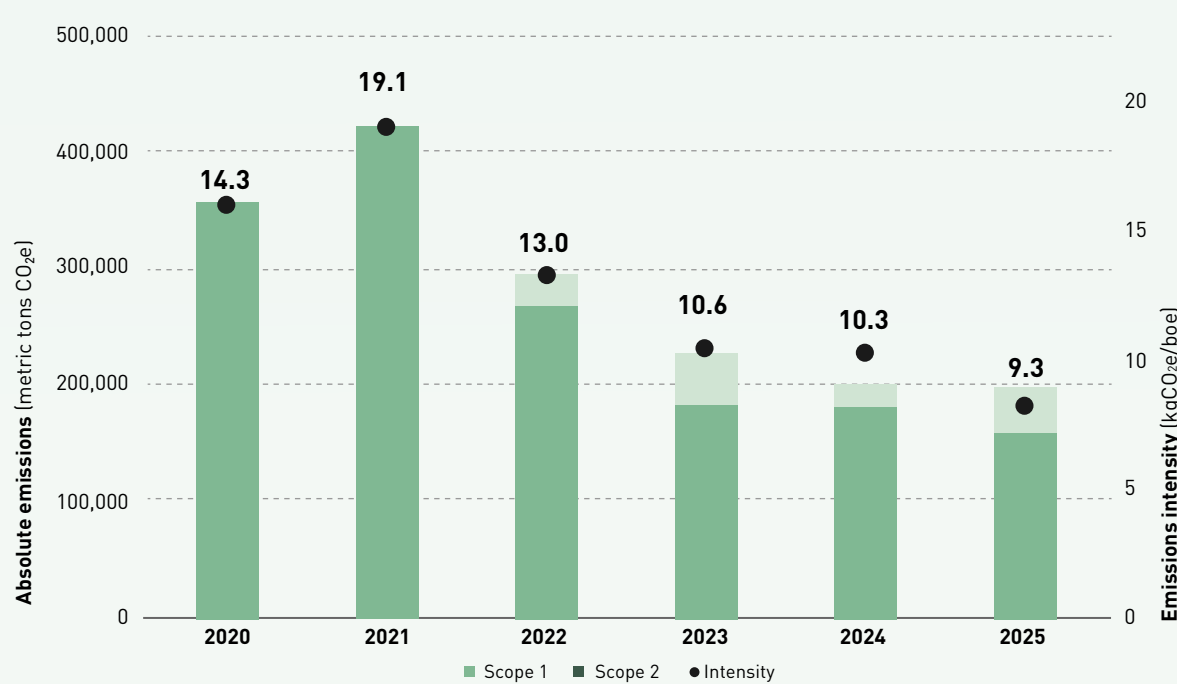
40-60% reduction in GHG emissions intensity\*

2050

CERO net emissions



## OUR PROGRESS



Between 2020 and 2025 we reduced our emissions intensity by 35%, from 14.3 to 9.3 kgCO<sub>2</sub>e/boe

## REDUCTIONS HAVE BEEN MADE THROUGH:



### CLEAN ENERGY



### METHANE MANAGEMENT



### ENERGY AND OPERATIONAL EFFICIENCY 10%

49%

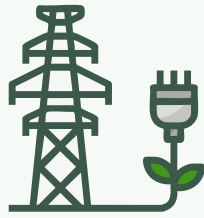
We meet the energy needs of our operation through clean energy.

#### Interconnection of LLA-34 to the national grid

In July 2022 we interconnected the Llanos 34 block to the national grid, with 50MW of operating capacity.

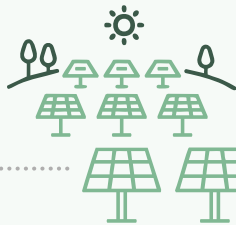
The interconnection enables us to reduce the consumption of gas and diesel used in on-site power generation solutions in the block.

This project represents 96.5% of the reductions associated with access to clean energy.



#### LLA-34 solar plant

In November 2022 we started power purchases from a 10MWp installed capacity solar plant in LLA-34.



#### Platanillo solar backup system

A solar backup system for auxiliary services in the Amerisur Binational Oil Pipeline started operations in June 2023.

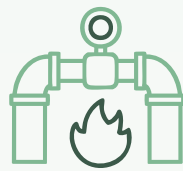
These projects represent 3.5% of the reductions associated with access to clean energy.

24%

We manage methane emissions to ensure the lowest-possible impact on the environment.

#### Self-supply

In certain operations, we use natural gas to generate electricity, avoiding using more contaminating fuels.



#### Leak detection and repair plan

In 2022 we started measuring leaks in LLA-34, followed by Platanillo, LLA-87 and LLA-123 in 2023. Based on the findings, we started the Leak Detection and Repair Plan (LDAR).



#### Gas flaring

In 2023 we started construction of definitive gas flares in LLA-34, which are used to dispose of the remaining emissions identified in measurements.



#### 2025 aerial campaign to detect methane in Llanos basin assets, evaluating 30 installations and 60km of pipeline

Zero material leaks detected.

10%

We are optimizing processes and installations to run our operations with less power demand.

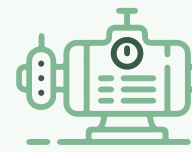
#### Improvement of processes and technologies

Our operational processes and chemical inputs enable us to reduce fossil fuel consumption in the process of separating produced water.



#### Optimal operations of machinery with the highest energy consumption

Continuous redesign of downhole pumps to produce well fluids, improving pump performance.



0 waste



### PORTFOLIO MANAGEMENT

11%

#### We have also reduced our GHG emissions through divesting assets:

Argentina (2023), Chile (2024) and Ecuador (2025).



### EMISSIONS OFFSET

6%

#### 13,200 certified emissions reductions bought in 2025 from the ORINOCO2 and Cultivo2 projects.

## VALUE GENERATION:

Sustainability = Efficiency = Profitability

- USD 70 MILLION operational savings
- +99% electricity reliability
- Lower costs and exposure to regulatory risk

