# GHG Emissions Reduction Strategy



# Short, Medium and Long-Term Targets and Actions

With a long-term vision since we were founded in 2002, we established high standards that guarantee that we produce clean energy while protecting the environment and creating value for all our stakeholders. GeoPark's Emissions Reduction Strategy builds on that principle and ensures that low costs and low carbon intensity remain key elements of our business model.

### **Targets**

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35-40%	Emissions intensity reduction of Scope 1 and 2 emissions by <b>2025</b> or sooner
40-60%	Emissions intensity reduction of Scope 1 and 2 emissions by <b>2025-2030</b>
Net Zero	Scope 1 and 2 emissions by <b>2050</b> or sooner

We will continue reporting progress towards our emissions reduction goals using GRI, IPIECA and SASB standards, alongside other relevant methodological frameworks.

For more information, visit our website: www.geo-park.com/en/emissions-reduction

For more details about our emissions baseline, visit our SPEED/ESG 2020 Report



## ○ Road Map

#### **Underway**

01

- Interconnection of the Llanos 34 block to Colombia's national grid, whose generation capacity is approximately 70% renewable
- Solar photovoltaic plant in the Llanos34 block to be operational by end-2022
- Subsoil and surface optimization projects in the Llanos 34 and Platanillo blocks
- Increasing use of gas for energy generation in the Platanillo block

#### Near-term

02

- Construction of solar photovoltaic plants
- Infrastructure to limit routinary gas flaring and venting
- Geothermal power generation projects

#### Medium-term

03

- Small-scale hydropower projects
- Reforestation and afforestation initiatives

#### Long-term

04

- Carbon capture, use and storage projects
- Potential participation in carbon markets