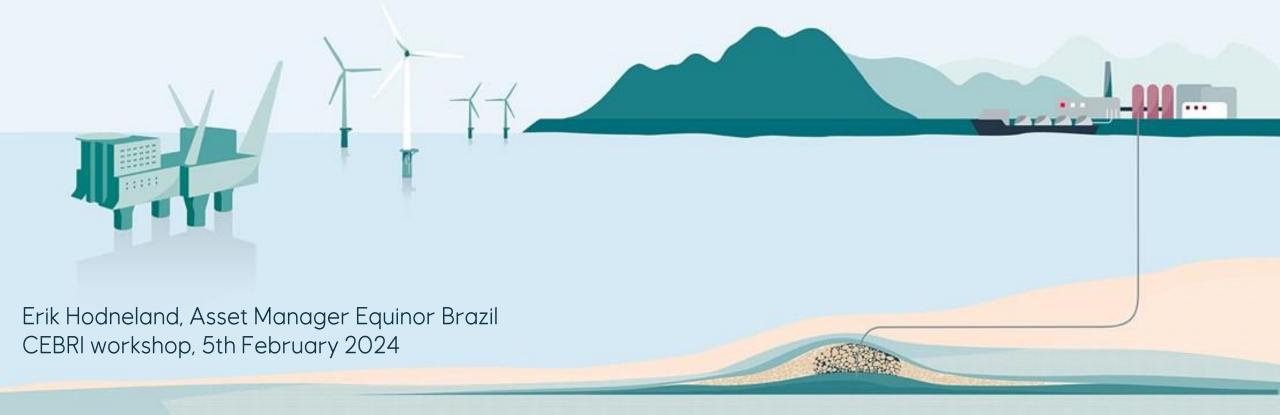


Decarbonization in the value chain (Scope 1&2)

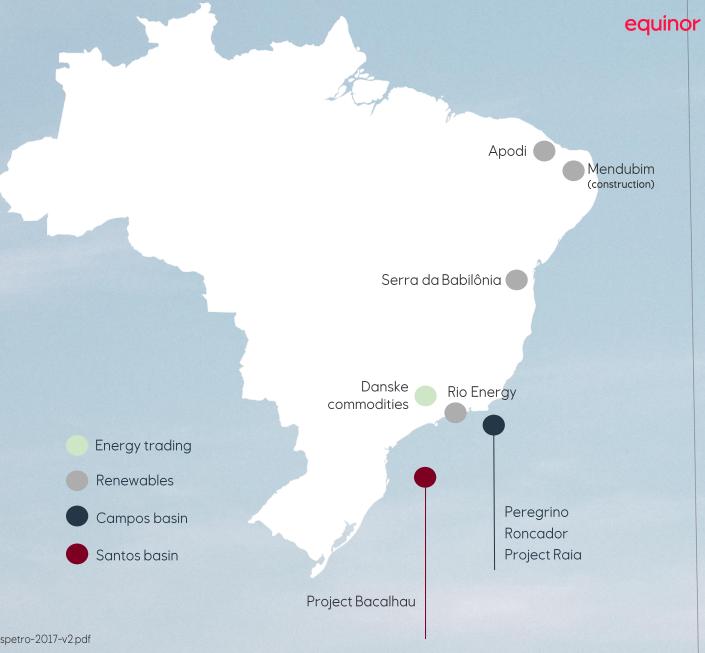


OUR PORTFOLIO

Long-term commitment to Brazil, with ambitions to deepen in renewables and O&G



- ~ 900 direct jobs, 90% local resources
- USD 26 Billion invested 2009 2030
- More than 100,000 indirect jobs*

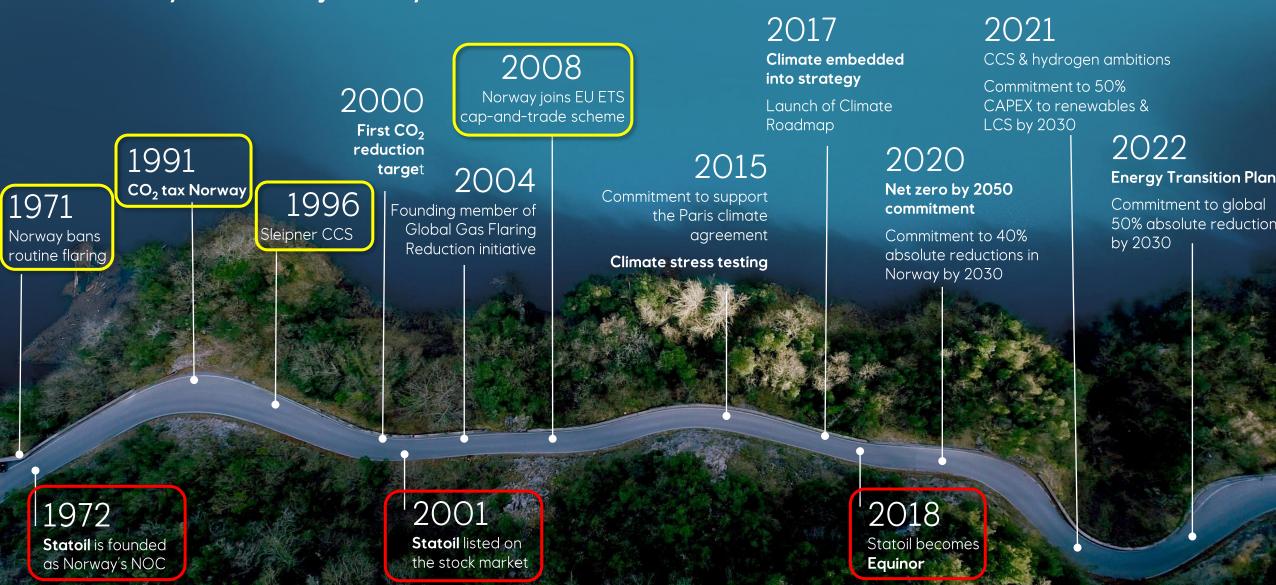


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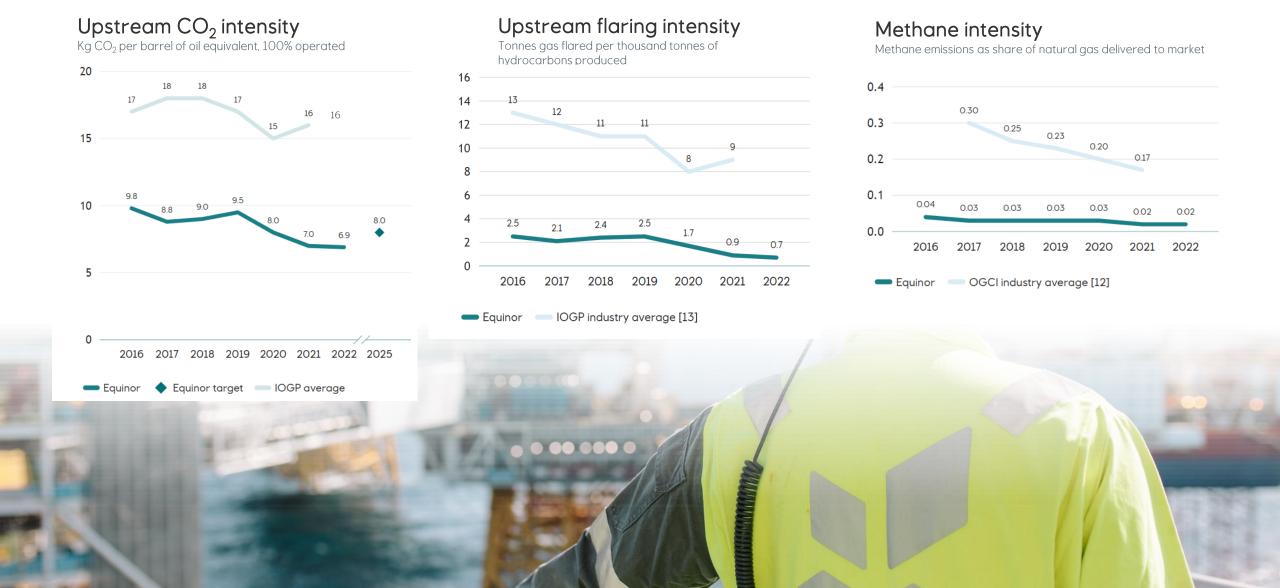
2 | Equinor Brazil



Equinor's climate journey is an extension of Norway's climate journey



Equinor's climate performance



Reducing flaring and eliminating methane emissions is critical

Equinor is committed to **eliminating routine flaring** from operated assets before 2030, and to work to achieve the same for non-operated assets

- We work to reduce flaring by:
 - Utilizing flare gas recovery technology
 - Applying strict operational practices

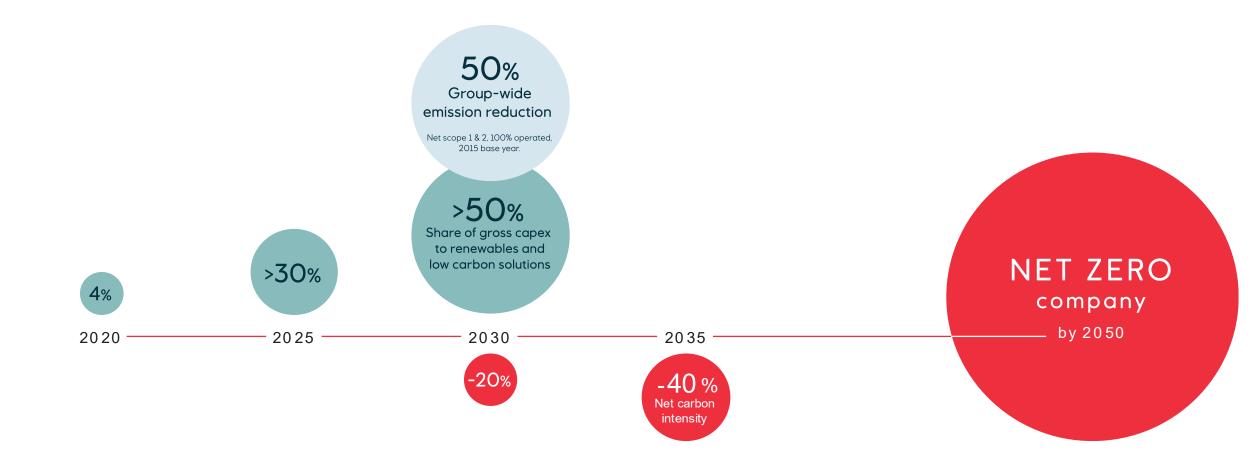
World leading **methane intensity** standard achieved through:

- Increased quality and transparency of reported data
- Implementation of technologies and procedures to detect and reduce the most significant methane emissions
- Support for the development of sound methane policies, regulations and industry practices





Equinors climate goals – in brief

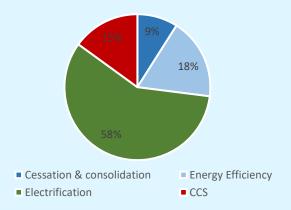


6 | Energy Transition Plan Restricted 26 August 2021



Equinor emission reduction

Equinor emission reduction from 2005 to 2030



Energy efficiency

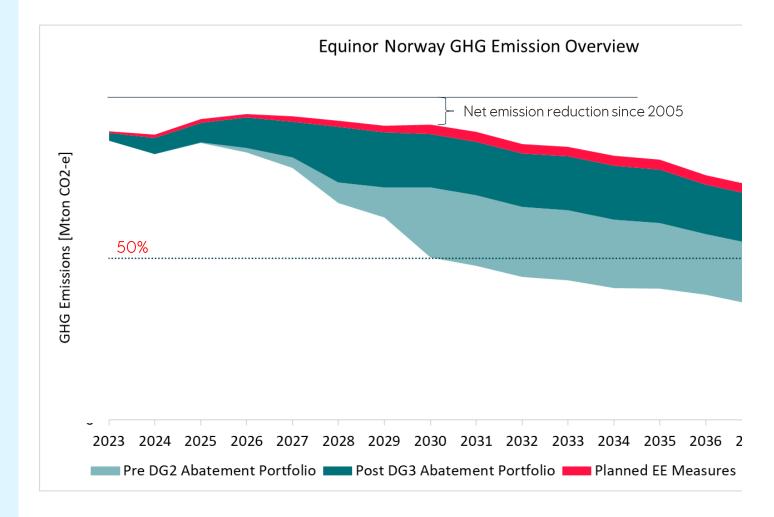
Cessation & Consolidation

Electrification

Main abatement measure

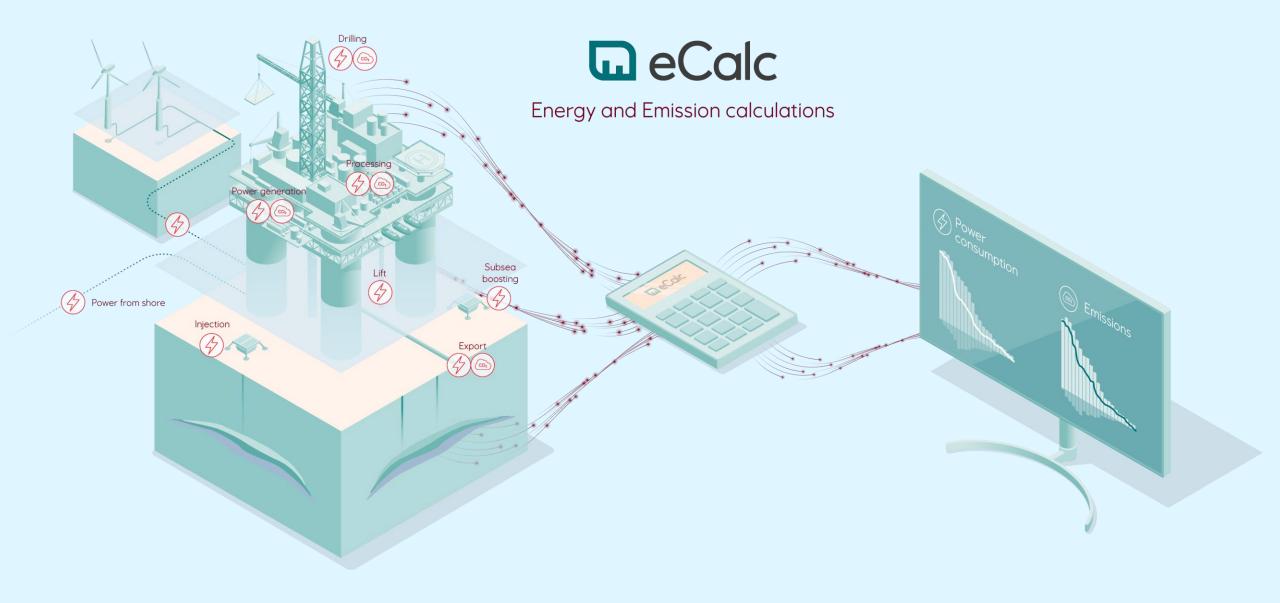
CCS

Transform onshore facilities



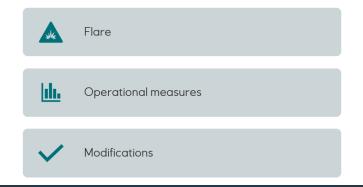
Restricted 26 August 2021





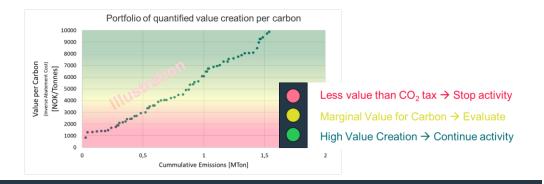


Step up on long-term energy efficiency



Operational Measures & Modifications

- Include all plans in the forecast
- Systematic hunt for energy efficiency
- Subsurface uncertainty in planning
 - Future energy consumption
 - Timing of modifications



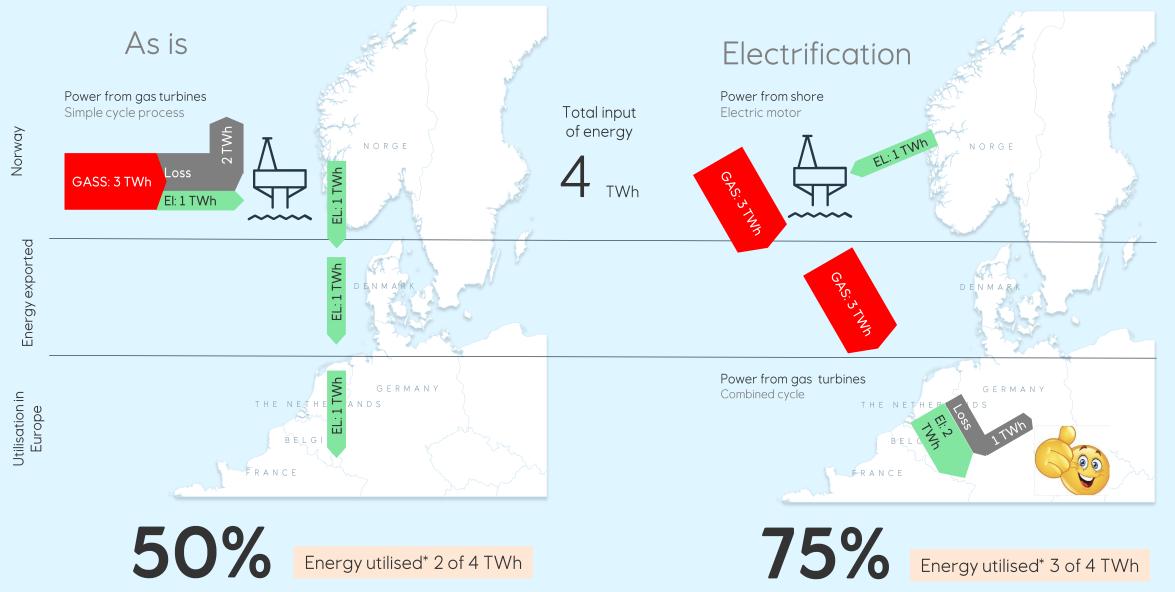
Drainage Strategy

- Categorize & Quantify
 - Drainage strategy, value creation and emissions
 - Soft and hard operational limits
- Quantify value creation per carbon emission
- Remove waste and potentially high-grade value creation

9 | Internal

Why electrify?

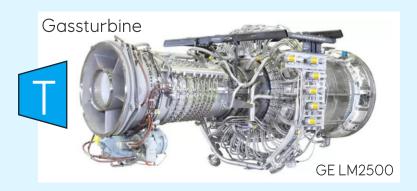




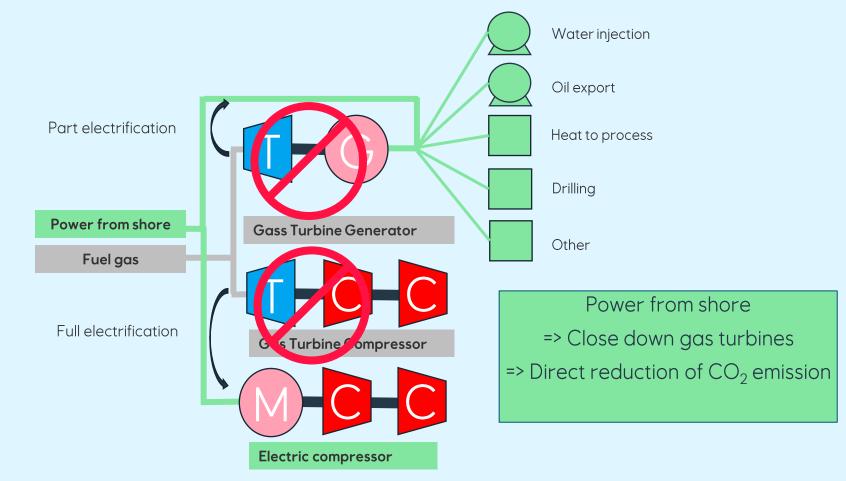
^{*} Process heat utilization and loss in transmission not included



Replace local power generation with power from shore



CO₂ emissions ~100 kt/year
Turbines produce power and
compress gas



11 | EPI SUB MC NEH+CIN+EERD Restricted



Concepts Electrification by Offshore wind

Isolated

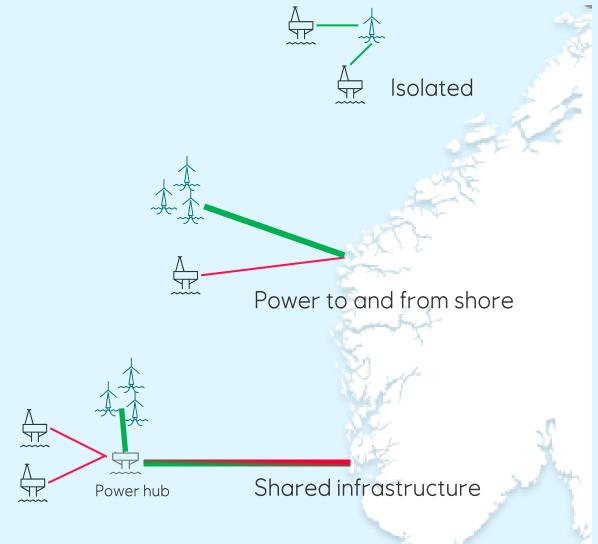
- Limited emission reduction
 - Scale limitation

Power from and to shore

- Higher cost
 - + Scale
- + High emission reduction

Shared infrastructure

- + High emission reduction
 - + Synergy
 - + Scale

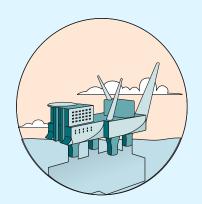


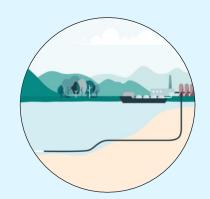
12 | Restricted

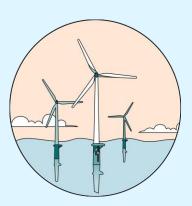


Summary

- Carbon taxes and a ban on routine flaring underpin Norway's climate performance
- Reducing flaring and minimizing methane emissions are essential early steps
- Equinor's ambitions on emissions reduction
- Energy efficiency measures and large-scale CO₂ abatement can follow.
- **Electrification** largest contributor in removing CO_2
- Energy measuring and forecasting connected to value creation and emissions necessary
- Many similarities in opportunities for Brazil and Norway within emissions reduction







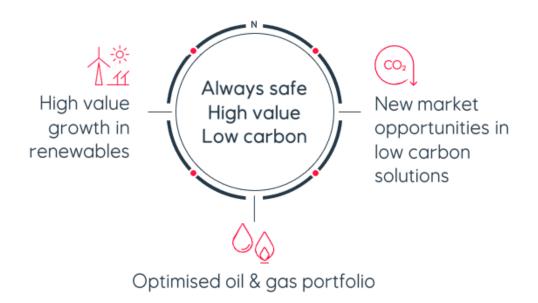


Equinor - A leading company in the energy transition



STRATEGY

LOW CARBON AMBITIONS



15-30 MILLION TONNES PER ANNUM

 CO_2 transport and storage capacity by 2035 Equinor share

3-5 MAJOR INDUSTRIAL CLUSTERS
Clean hydrogen projects by 2035

50 % OF GROSS INVESTMENTS
Renewables and low carbon solutions by 2030

14 | Open