

A woman with dark skin and braided hair, wearing a white lab coat, is shown in a clinical or laboratory setting. She is holding a small vial in her right hand and looking upwards and to the right with a thoughtful expression. The background features a wall with various posters and notices.

UNECE

Roadmap to zero emissions
Relevance of the local sustainable energy, people and women
to the energy transition

Geneve, 29th April 2021

Elisabetta Purlalli, SVP Head of LNG Equity Valorization atEni

2020 Main Results

An Integrated Energy Company on the way to Net Zero Carbon @2050

2020 Results

66

Countries where we operate



31.000

People

Natural resources

1.73



MBOE/day

Hydrocarbon
production

400



MBOE

Resources
discovered

1.5



Mln di CO₂eq.

offset by Forestry REDD+ projects

Energy Evolution

1



GW

Renewables
capacity installed
and sanctioned

~10



MLN

Retail customer
base

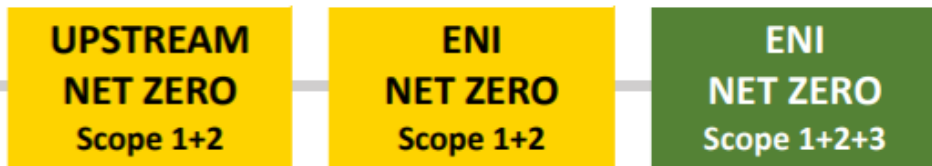
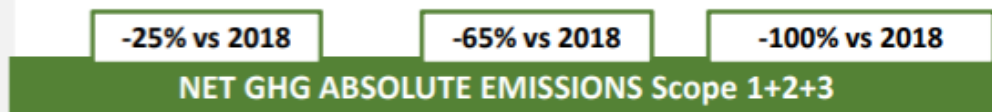
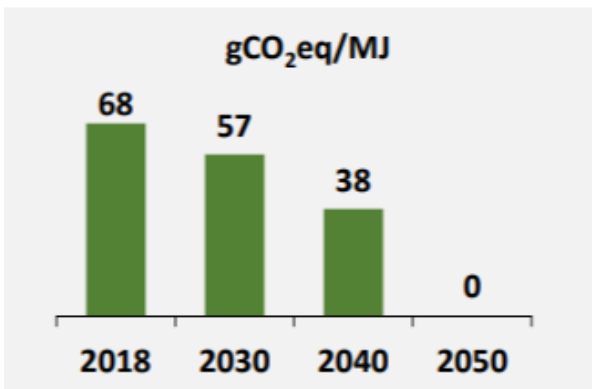
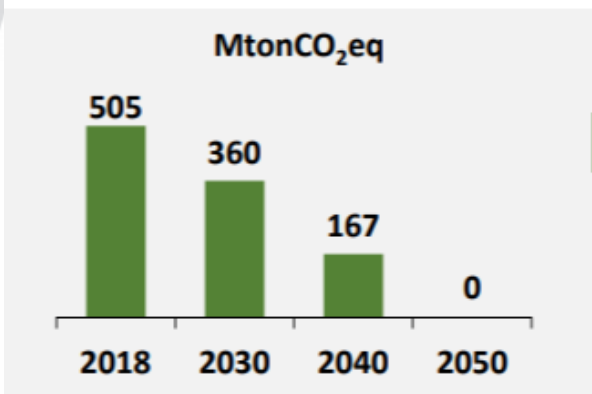
1



MTPA

Biorefining capacity

Eni's Roadmap to 2050



ABSOLUTE NET SCOPE 1+2+3 GHG EMISSIONS

LEVERS

- ✓ CARBON FREE PRODUCTS AND SERVICES
- ✓ INCREASED SHARE OF GAS ON TOTAL PRODUCTION
- ✓ BIO-METHANE FOR DOMESTIC USE AND MOBILITY
- ✓ BIOREFINERIES AND CIRCULAR ECONOMY
- ✓ BLUE AND GREEN HYDROGEN
- ✓ CCS AND REDD+ PROJECTS

**FULLY COMPREHENSIVE METHODOLOGY
CONSIDERING ALL OUR ACTIVITIES AND ALL PRODUCTS WE TRADE**

Examples

REDUCING OUR CARBON FOOTPRINT TOWARDS NET ZERO EMISSIONS

STRATEGY
PRESENTATION
2021-2024 

REDD+ FORESTRY INITIATIVES



AFRICA:
Angola, DR Congo, Ghana,
Malawi, Mozambique, Zambia



LATIN AMERICA:
Colombia, Mexico



ASIA:
Vietnam, Malaysia

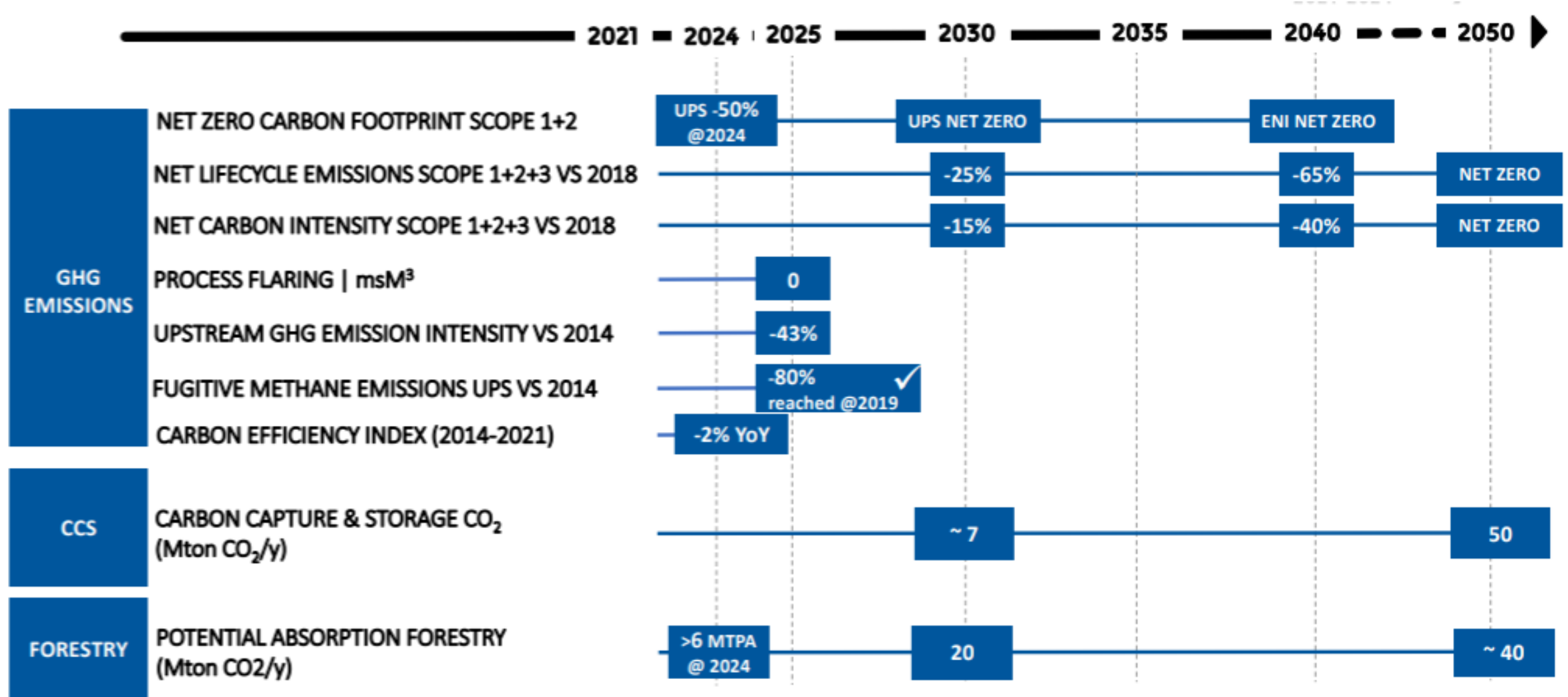
MAIN CCS PROJECTS

IN OPERATION
PLANNED

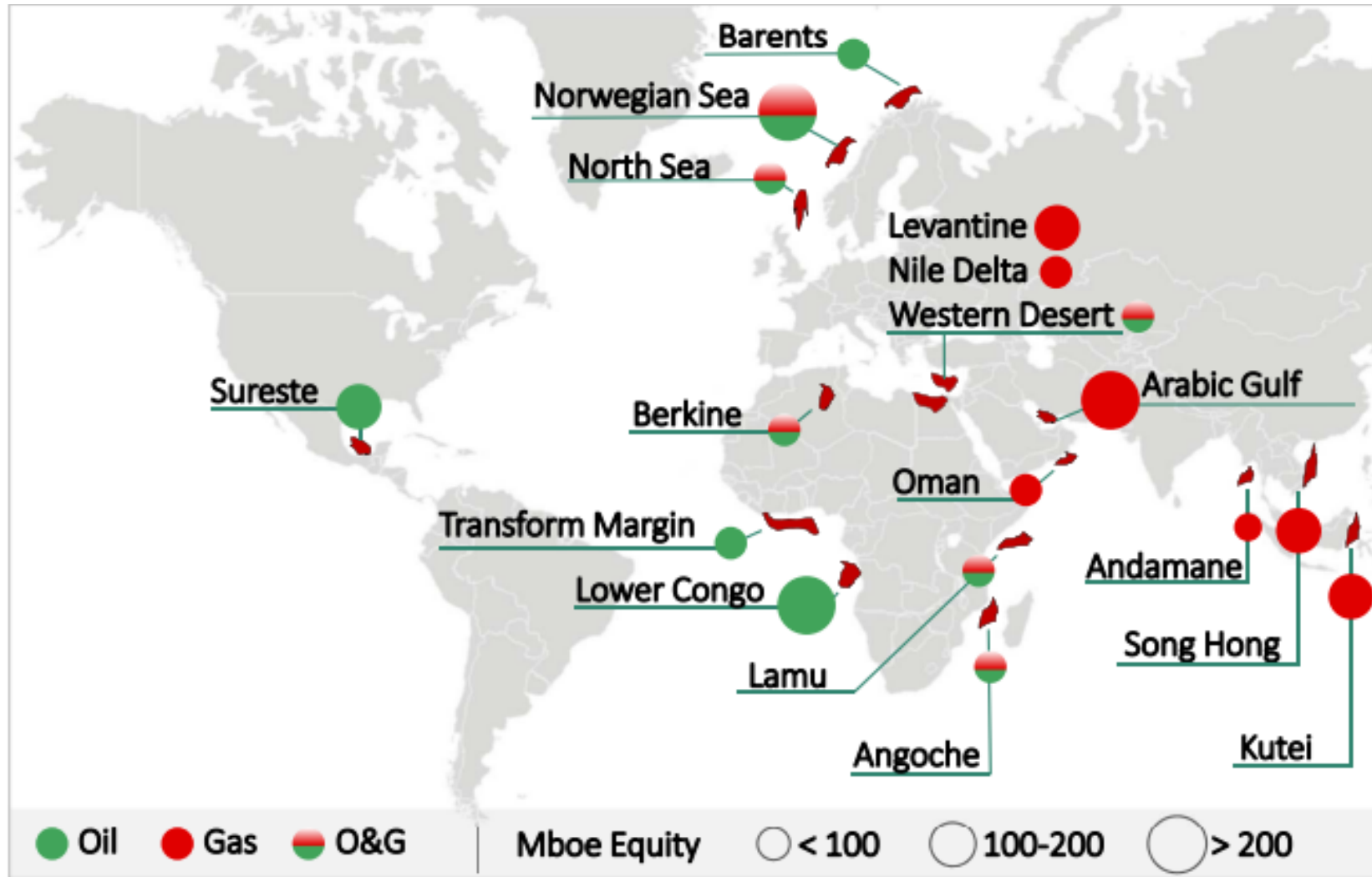


REDD+ FORESTRY OFFSET @ 2024: > 6 MTON CO₂

Main Decarbonisation Targets

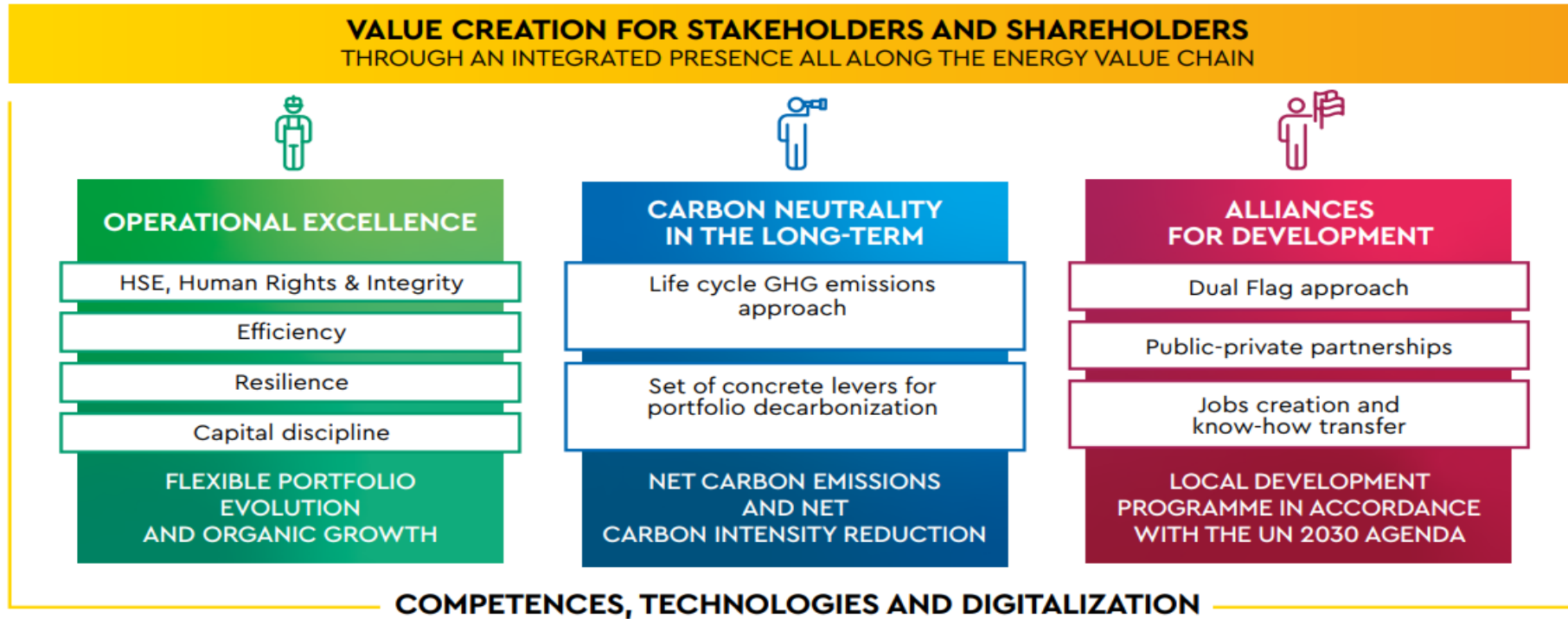


In terms of discoveries and expectations 2020-2024

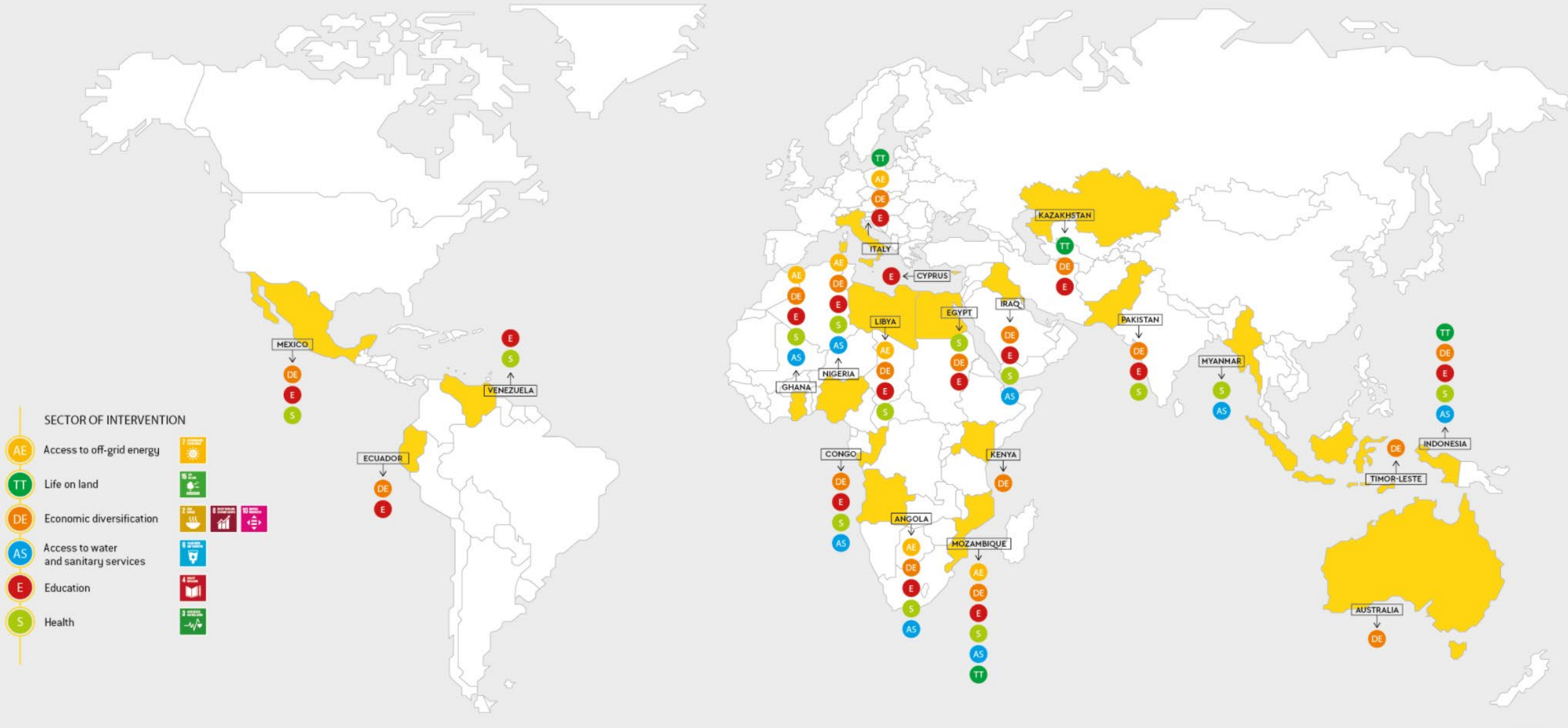


2024 PROVEN RESERVES: 55% GAS

Value Creation



Sustainable Energy



the value of working together

Local Development: a priority



Waste Reuse – Access to water – Access to electricity – Education -



Local development: a priority for Eni

We aim to promote socio-economic development and inclusive growth, paying attention to the development of local communities and the specific needs of the areas in which we work.



Access to Electricity



Hinda Integrated Project: the development of rural centres in Congo

Healthcare, education, access to water and agriculture are the priority sectors of the project launched for the Hinda district community.



Regenerating waste via circular economy

Women contribution to a more sustainable world



Access to Water



Demining in Angola