

# EGCO supports SDGs

## 5 Main Goals



## 12 Supporting Goals



# KEY MILESTONE TOWARDS NET ZERO 2050

“Cleaner, Smarter and Stronger to Drive Sustainable Growth”



## 01 | Reduce carbon emissions intensity by 10% and Increase RE portfolio to 30%

## 03 | NET ZERO 2050

- Expand green energy capacity
- Use 100% clean fuel
- Retrofit 100% CCUS
- Expand Hydrogen value chain



2050

2030

2040

## 02 | CARBON NEUTRAL 2040

- Expand green energy capacity
- Expand alternative fuel (H<sub>2</sub>, SMR)
- Retrofit CCUS expansion
- Operate hydrogen value chain commercially
- Measure, offset and report



### Hydrogen Value Chain



#### Capacity-building/Collaboration with potential partners

- Production, Distribution, Utilization
- MoU with BIG
- MoU with DGA

#### Co-firing NH<sub>3</sub> Co-firing



- BLCP
  - QPL
- #### H<sub>2</sub> Co-firing
- Linden Unit 6

#### CCUS



- BLCP
- KEGCO



RE | Increasing of renewable power generation ratio in portfolio



Carbon Credit/IREC

| Participation in Carbon Credit/IREC market business (Selling and Trading)



| Thai Conservation of Forest Foundation (TCOF)



# EGCO Sustainability Reporting Journey

- 1<sup>st</sup> stand-alone SR
- Third-party Verify

- 1<sup>st</sup> One Report

- 2022 One Report
- Launch EGCO SD Website

## Reporting Standards



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### RE

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