

# ESG for ALL

Electricity Generating Authority of Thailand

**Asia Clean Energy Forum 2023**

15 June 2023, Manila, Philippines

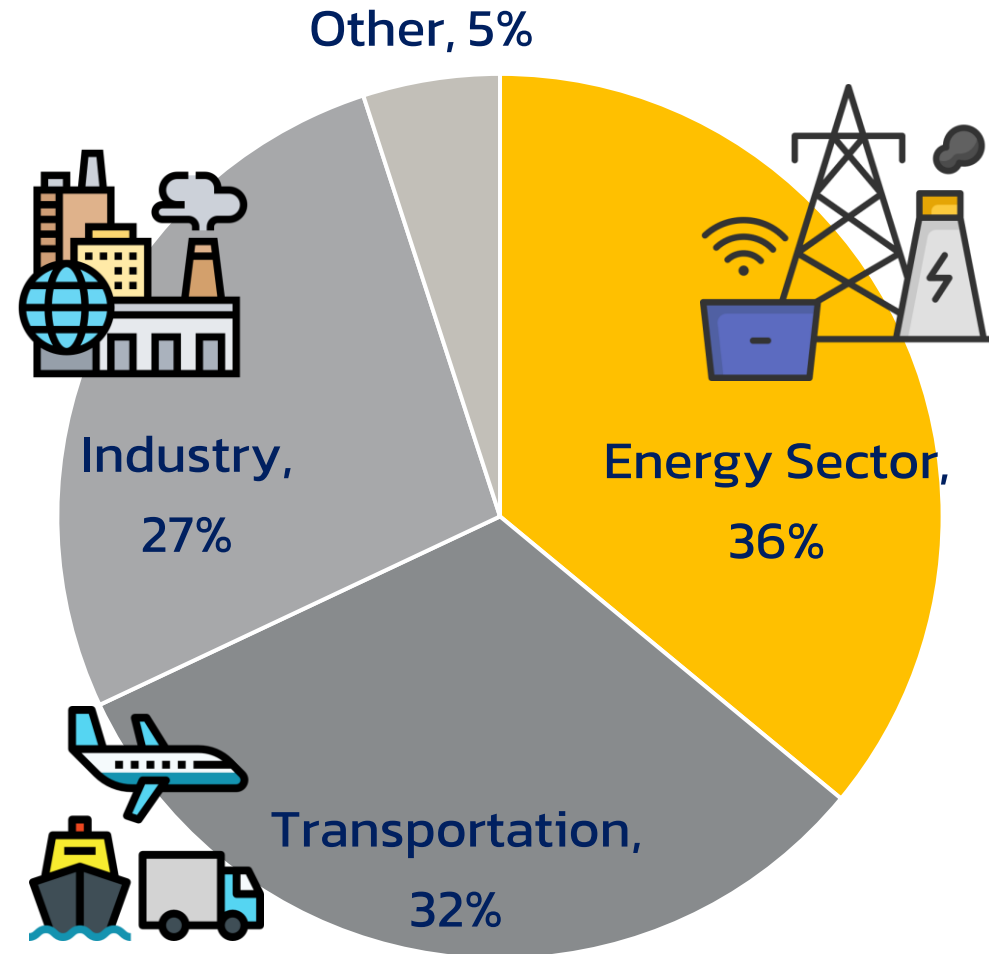


# Energy Transition & CO<sub>2</sub> emission in Thailand

The demand for electricity from renewable energy tends to increase rapidly especially group members RE100

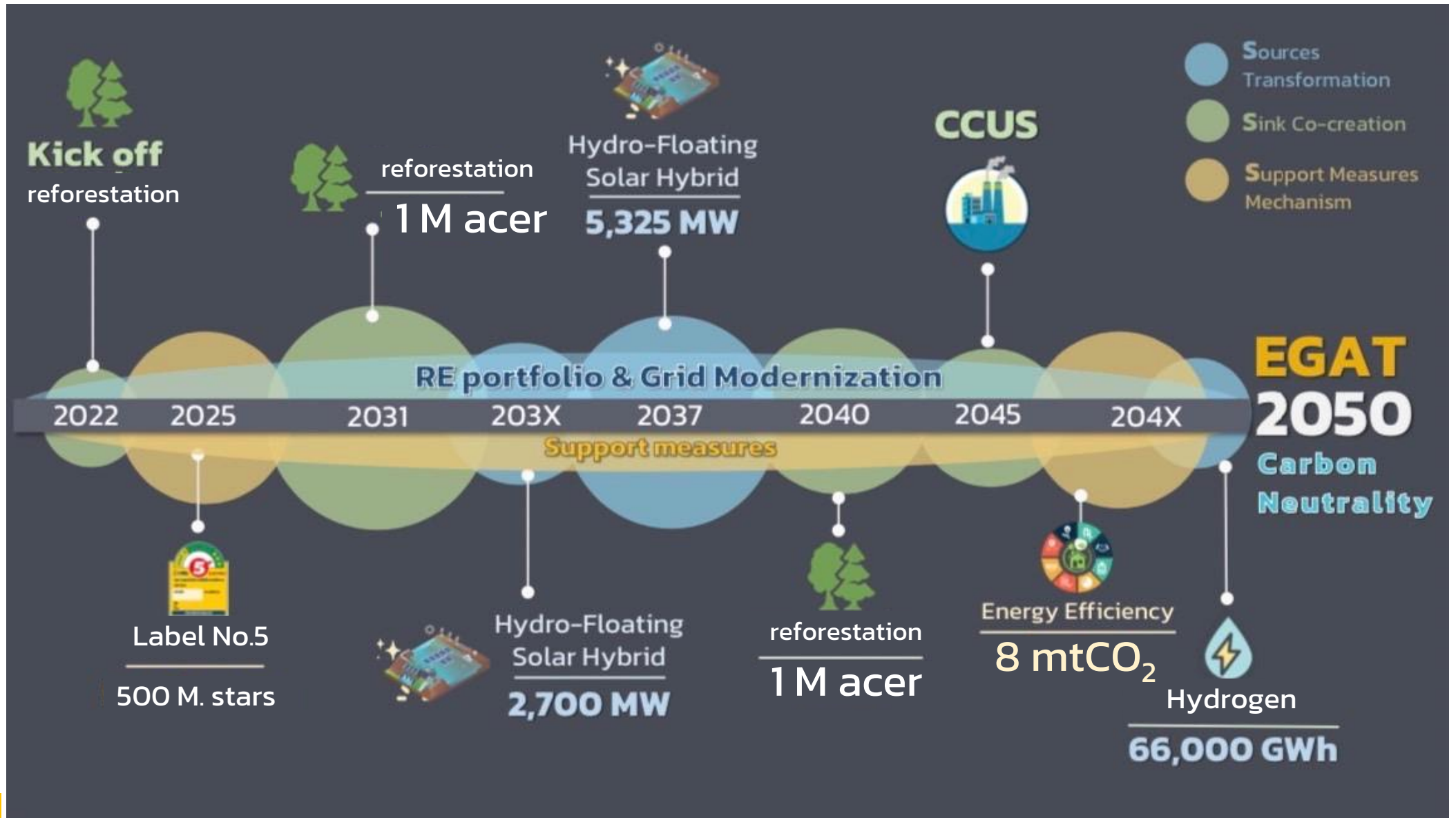
In 2022, it was found that CO<sub>2</sub> emissions from energy use in Thailand were at 247.7 million tons of CO<sub>2</sub>, a slight increase of 1.5% compared to the previous year.

That's why EGAT take action to help Thailand decrease CO<sub>2</sub> emission by targeting to Carbon Neutrality goal



Source : Energy Policy and Planning Office, 2022

# What EGAT do to **decarbonization**



EGAT's target on Carbon Neutrality with

**S SOURCES**  
Transformation

**S SINK**  
Co-creation

**S SUPPORT** measures  
Mechanism

**EGAT's**

**Triple**

**S**

**Strategy**



# EGAT's triple S strategy

## SOURCES

### Transformation

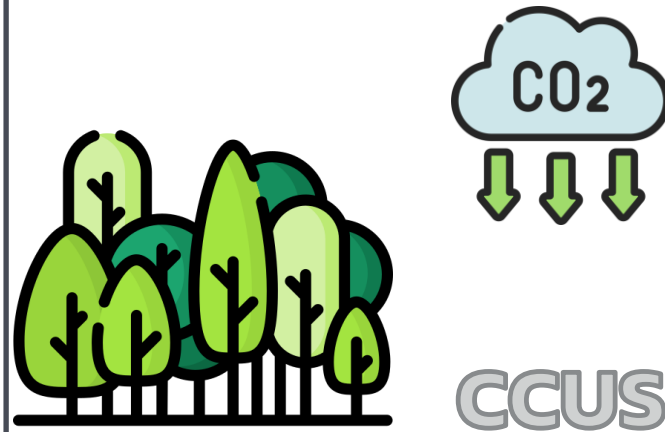
- Increase of Renewable Energy Share in Power Generation
- Hydro-floating Solar Hybrid
- Grid Modernization
- Modern Technologies and Clean Energy



## SINK

### Co-creation

- Participatory One-Million-Rai Reforestation Project
- Carbon Capture, Utilization, and Storage



## SUPPORT

### Measures mechanism

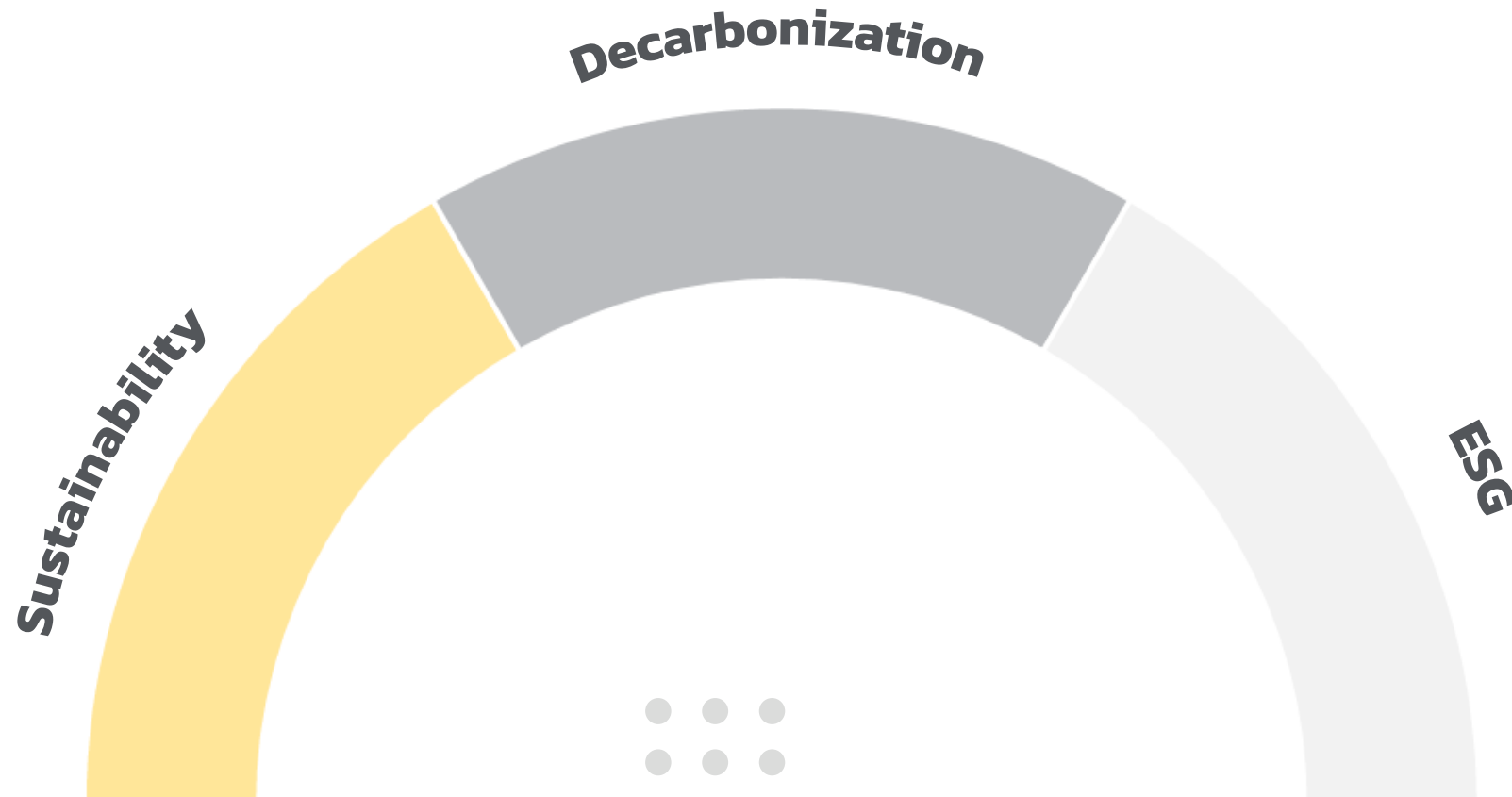
- Energy Efficiency Projects
  - Energy Saving Label No.5
  - Electric Vehicle Promotion
- Circular Economy



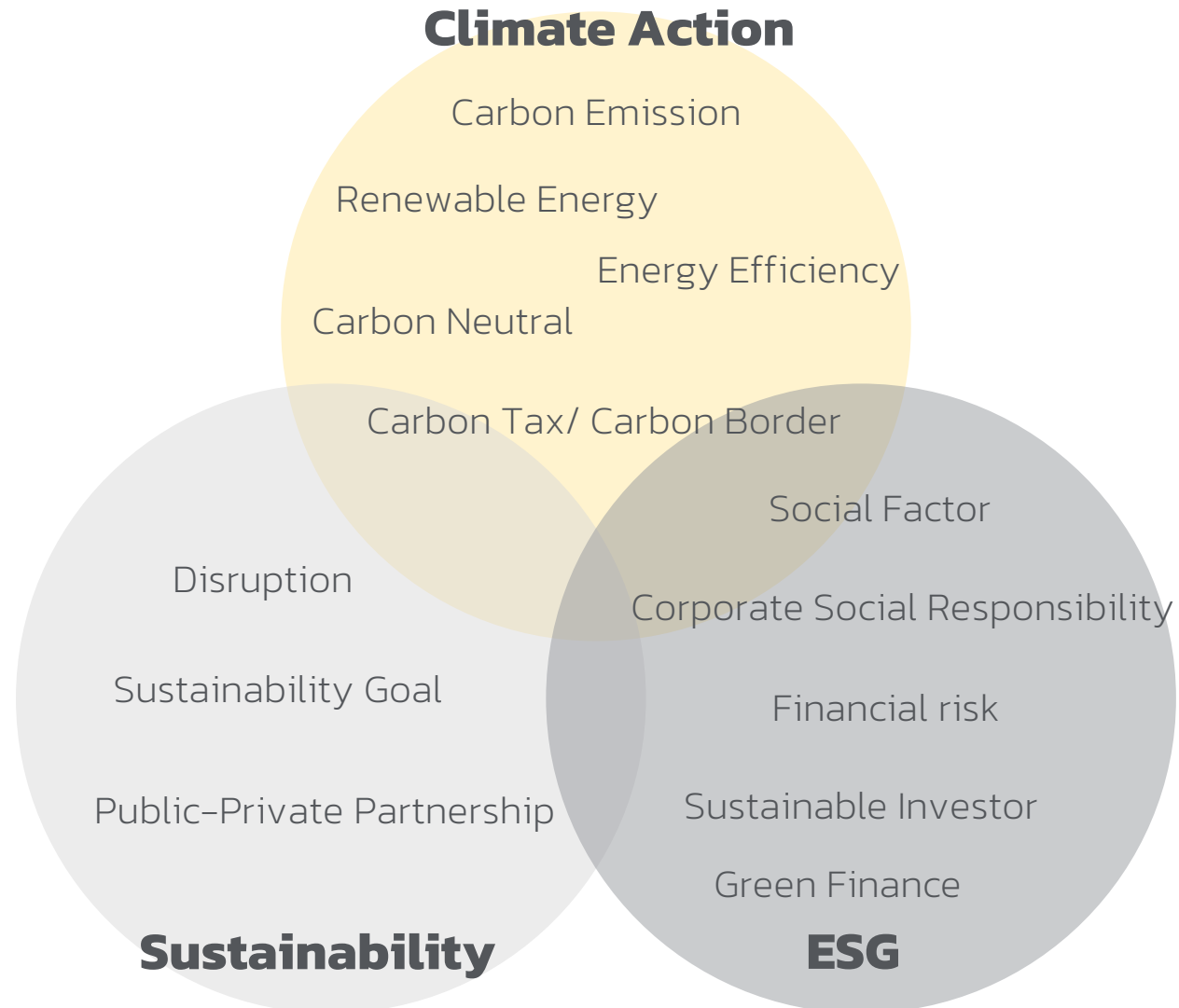


# EGAT together with partners to build ecosystem

In order to bring about the necessary transformation, the public sector will need to work hand-in-hand with the private sector to ensure that goals around decarbonization, sustainability and green finance are aligned.



# Linking Decarbonization, ESG and Sustainable Finance



● ● Ecosystem supporting **ESG** and **Carbon Neutral**





# Thank you



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