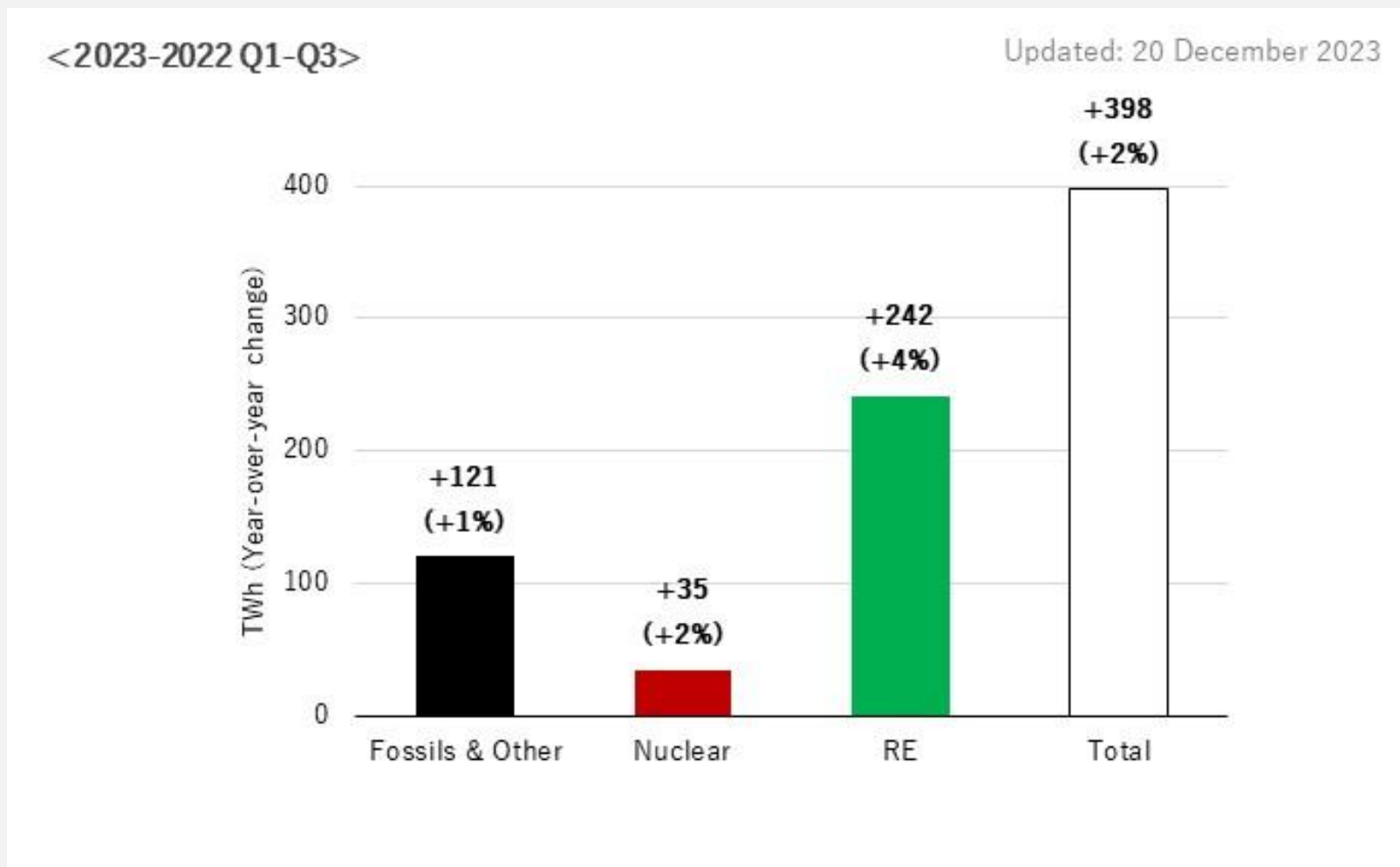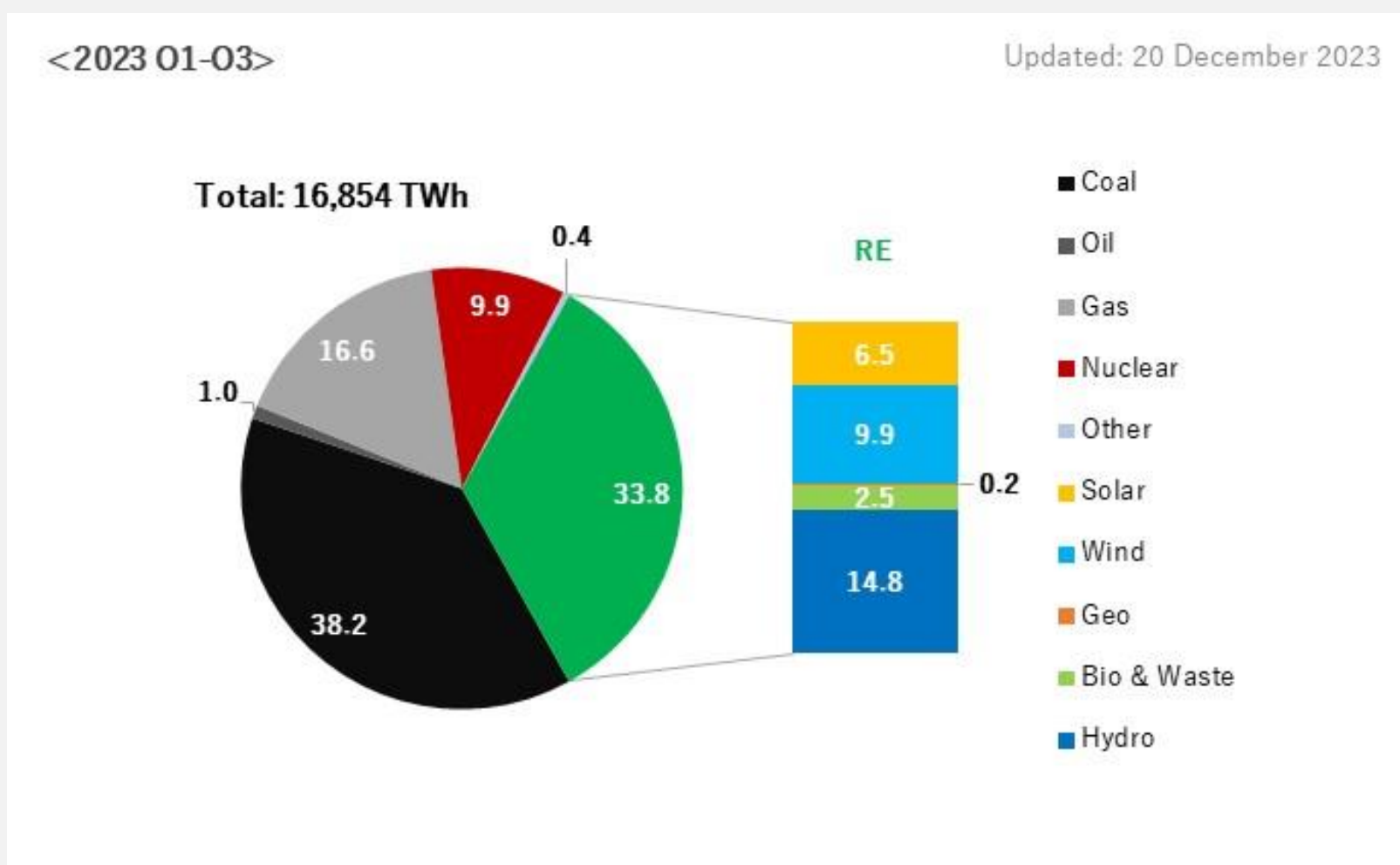## World*

*including all OECD countries (except Israel), as well as Argentina, Brazil, Bulgaria, China, Croatia, Cyprus, India, Malta, North Macedonia and Serbia. In total, 47 countries which accounted for about 80% of the world's total electricity generation in 2022.

World Change in Electricity Generation
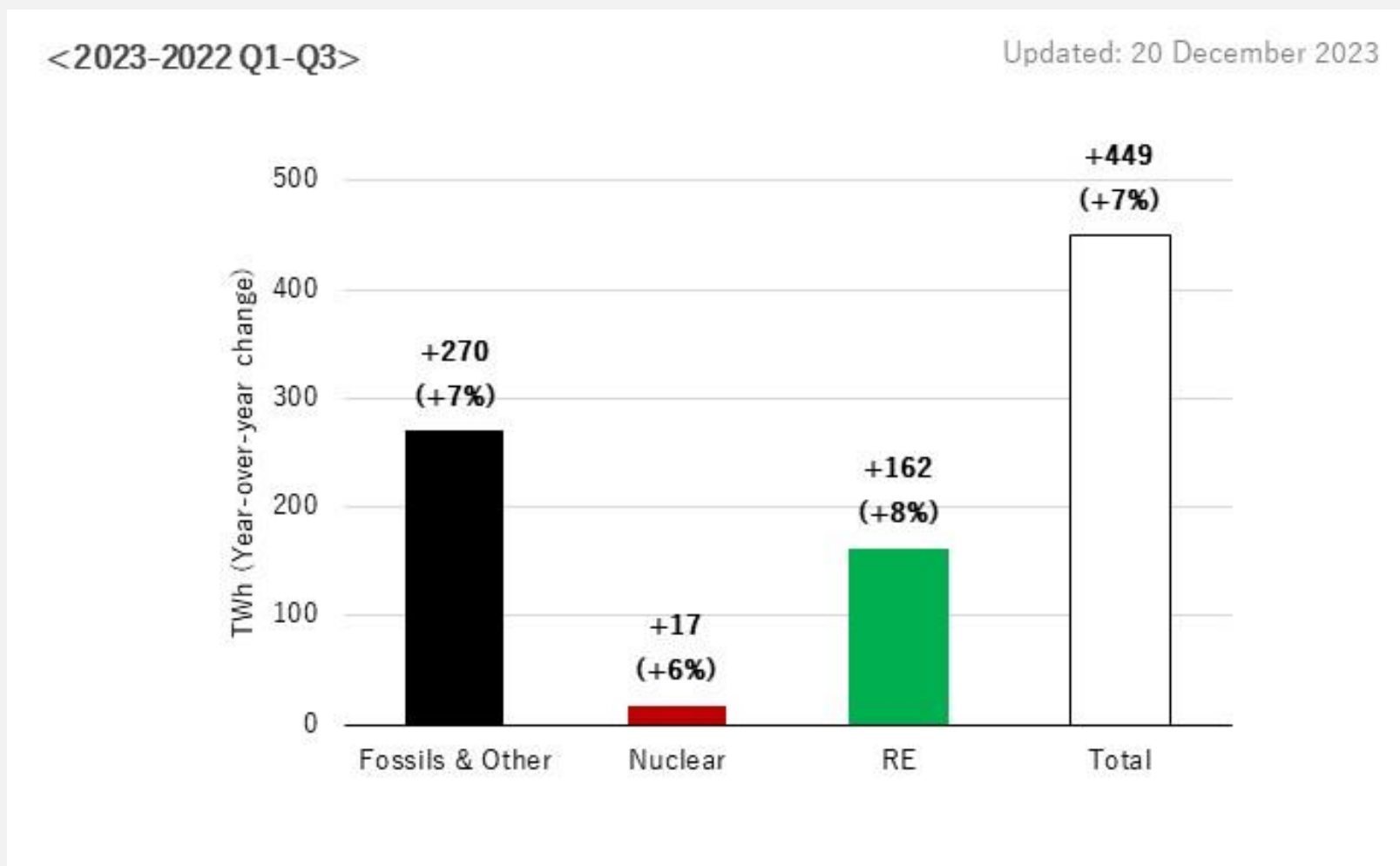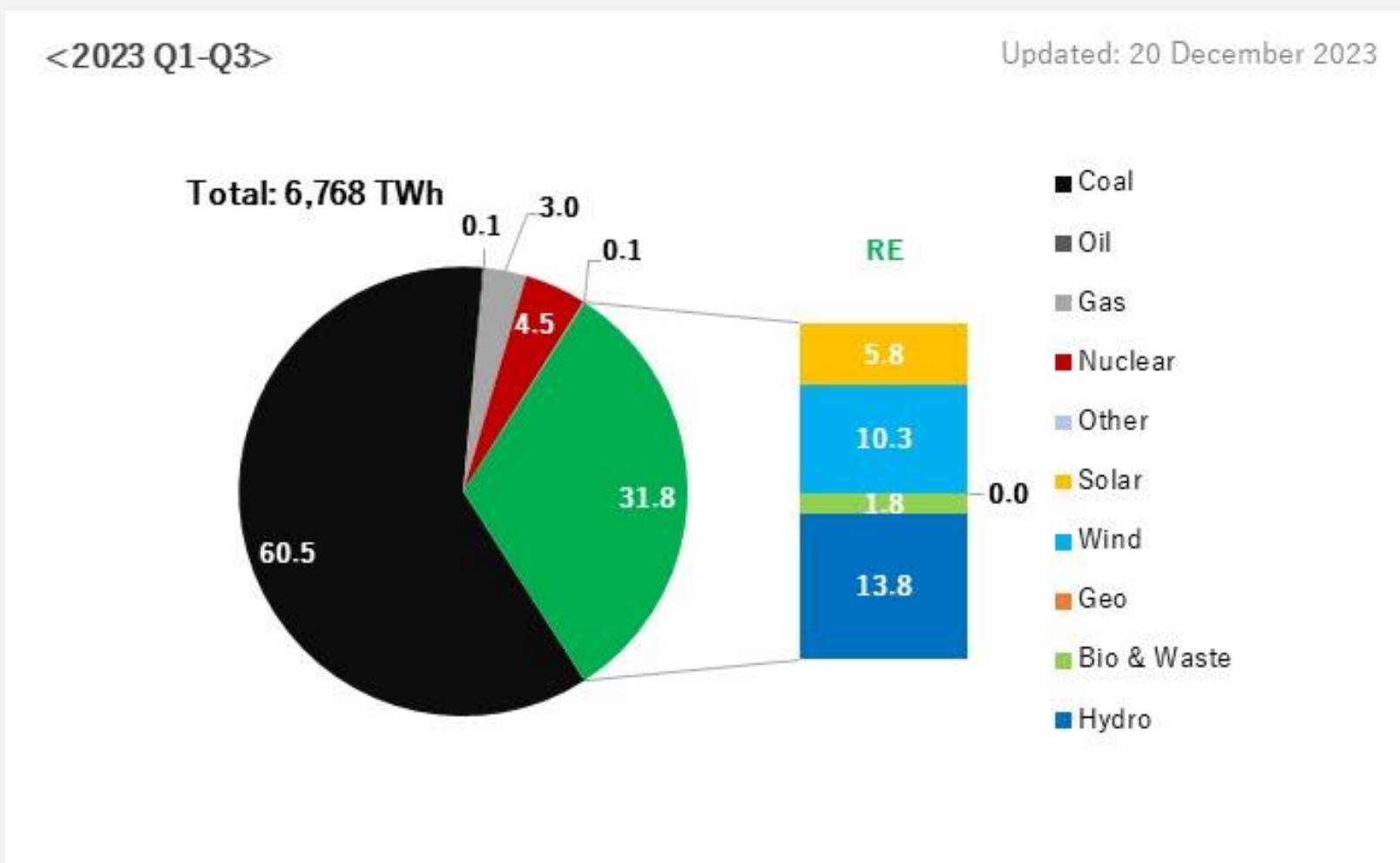

World Electricity Generation Mix (%)

Countries

【China】

China Change in Electricity Generation

<2023-2022 Q1-Q3>　　　　　　　　　　　　　Updated: 20 December 2023

China Electricity Generation Mix (%)
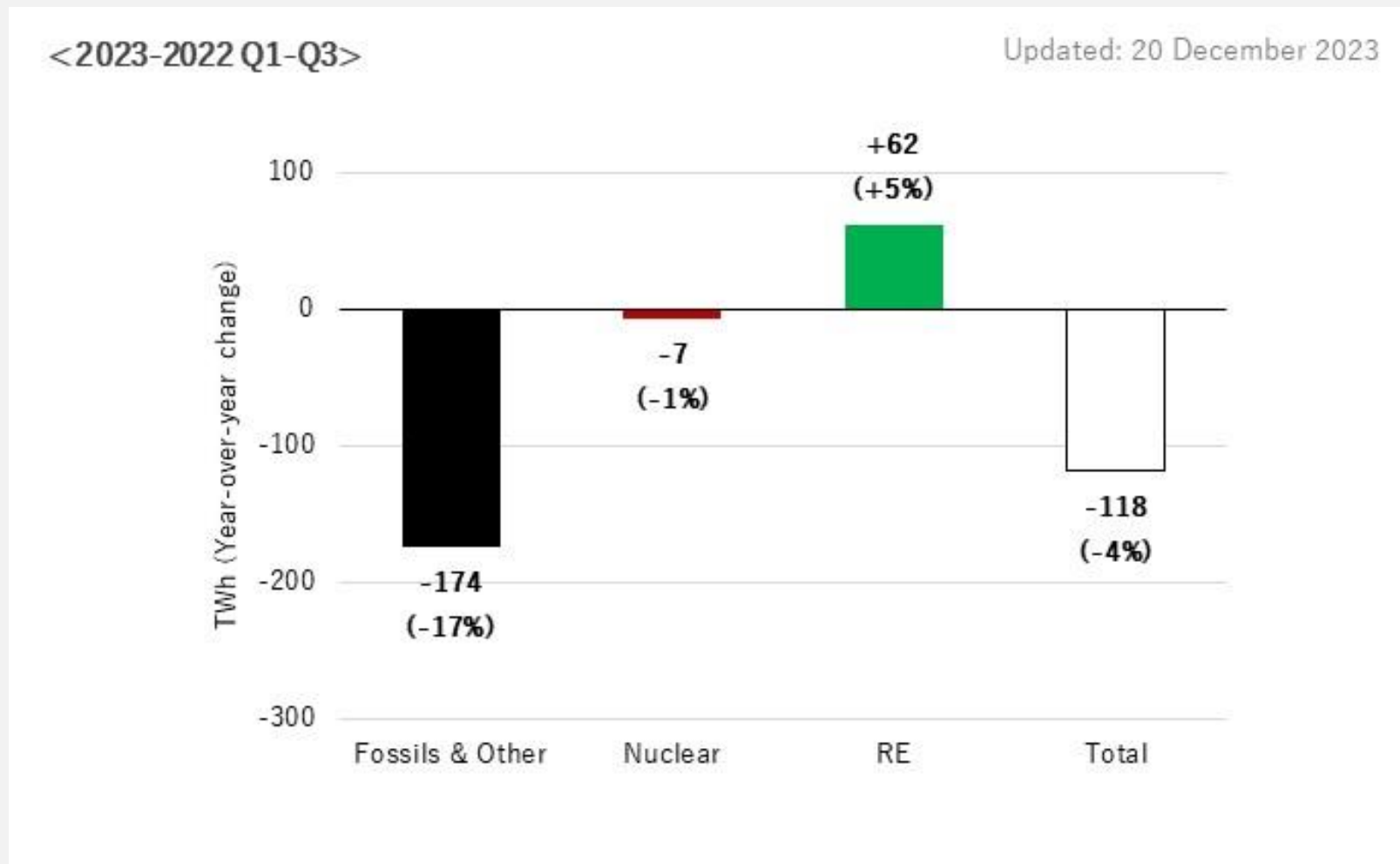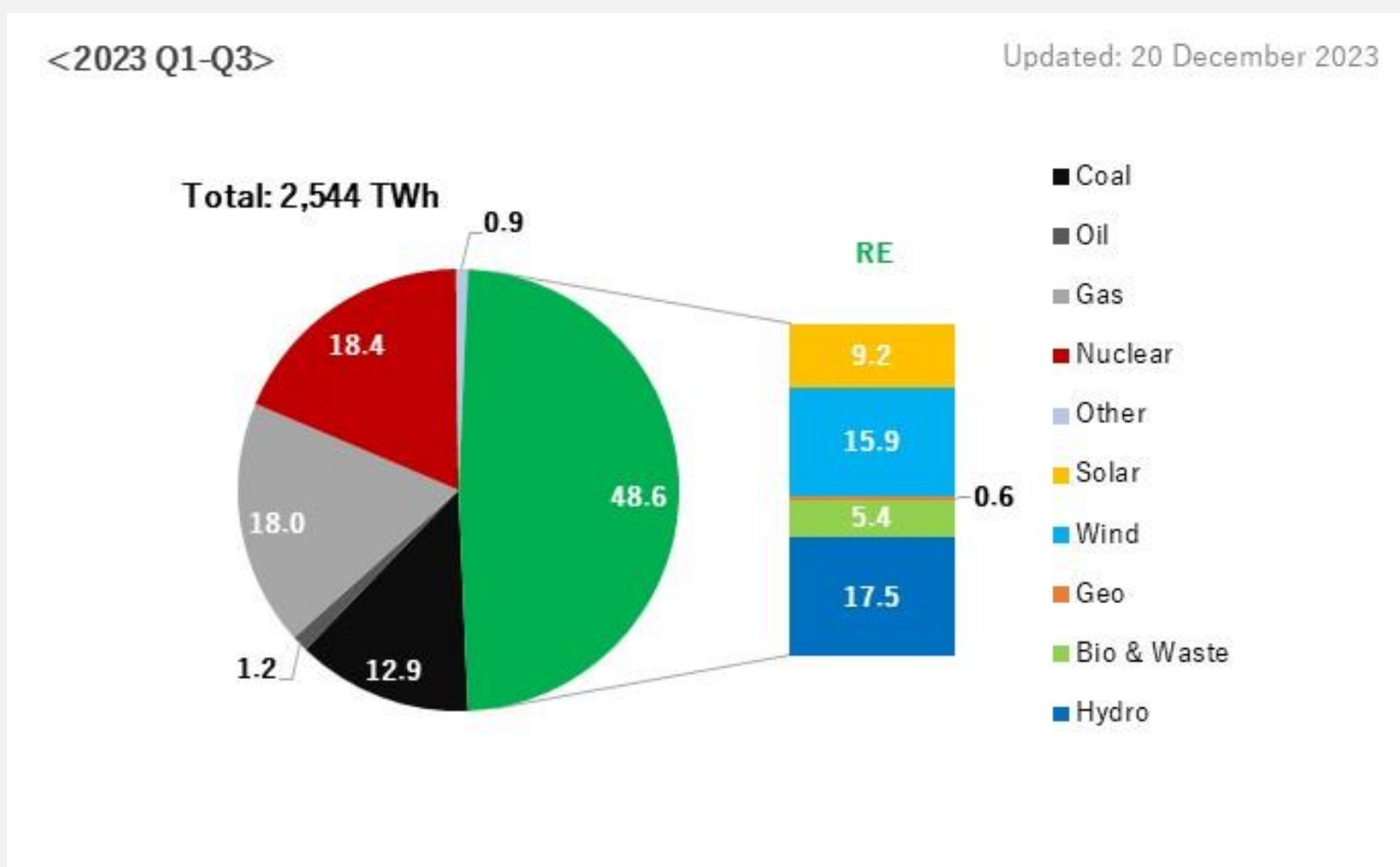
<2023 Q1-Q3>　　　　　　　　　　　　　Updated: 20 December 2023

【Europe】

*including all European OECD countries, as well as Bulgaria, Croatia, Cyprus, Malta, North Macedonia, Romania and Serbia.
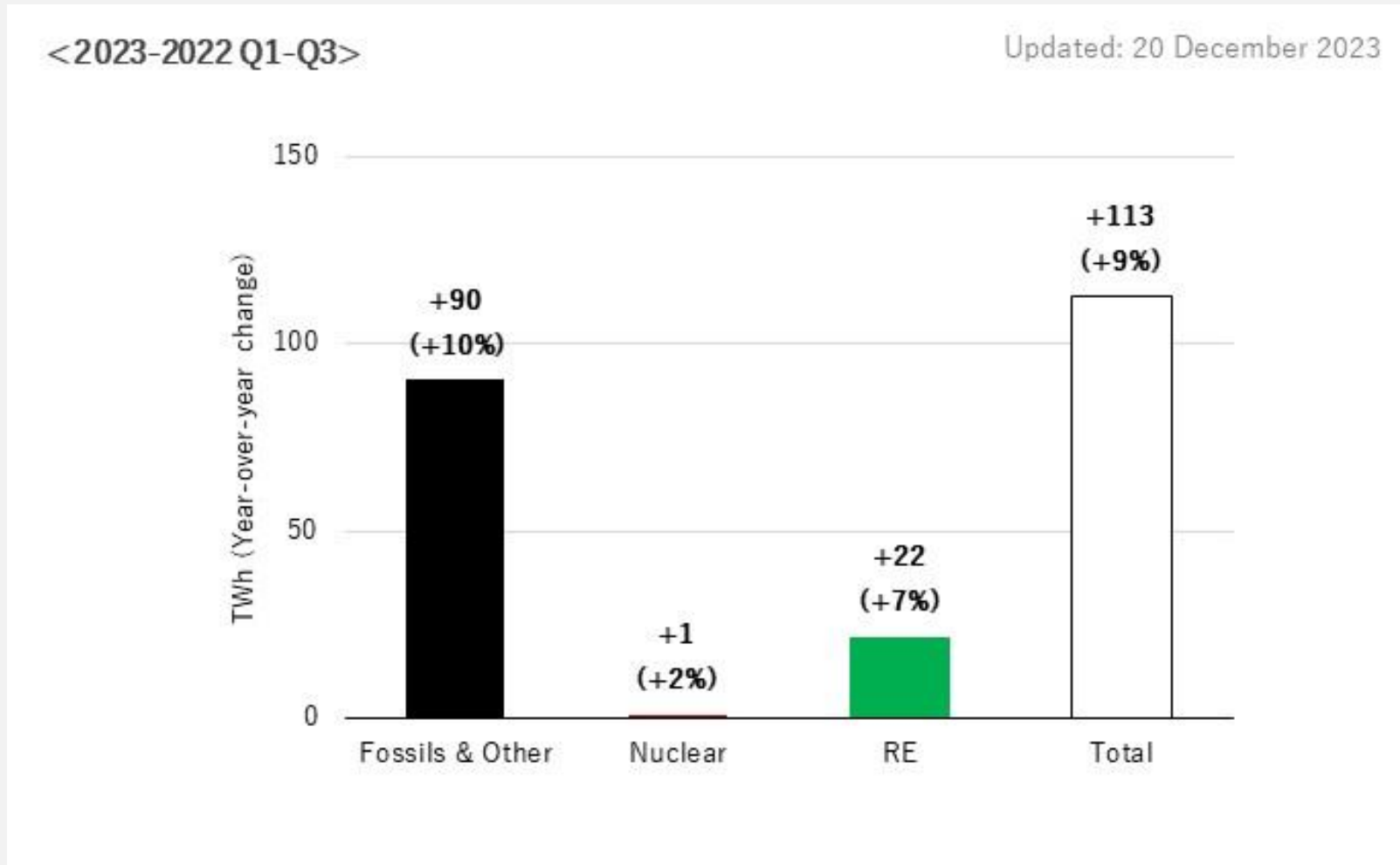
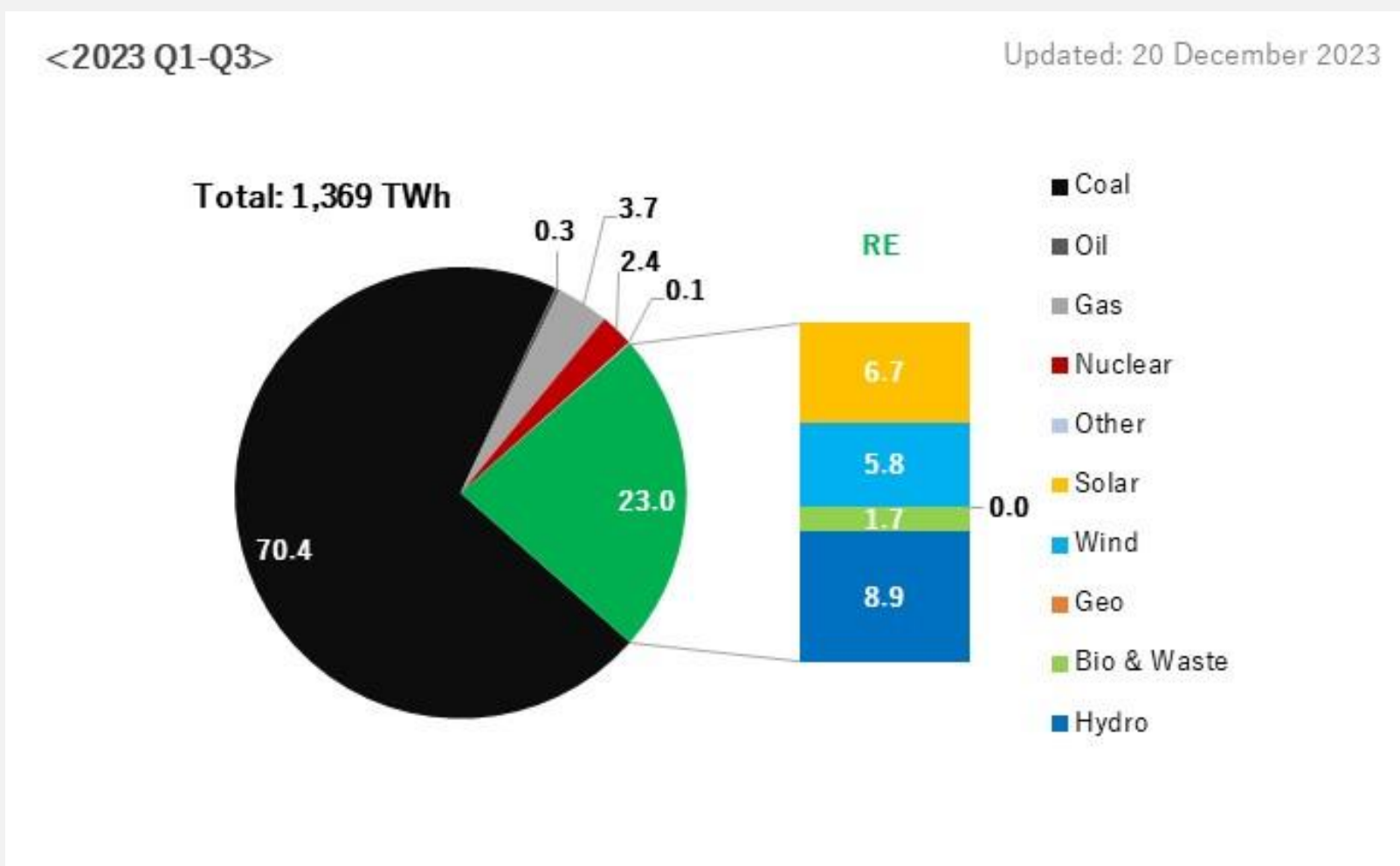### Europe Change in Electricity Generation

<2023-2022 Q1-Q3>　　Updated: 20 December 2023

Europe Electricity Generation Mix (%)

<2023 Q1-Q3>　　Updated: 20 December 2023

【India】

India Change in Electricity Generation

<2023-2022 Q1-Q3>　　　　　　　　　　　Updated: 20 December 2023

India Electricity Generation Mix (%)

<2023 Q1-Q3>　　　　　　　　　　　Updated: 20 December 2023

Total: 1,369 TWh

【United States】

United States Change in Electricity Generation

<2023-2022 Q1-Q3>　Updated: 20 December 2023
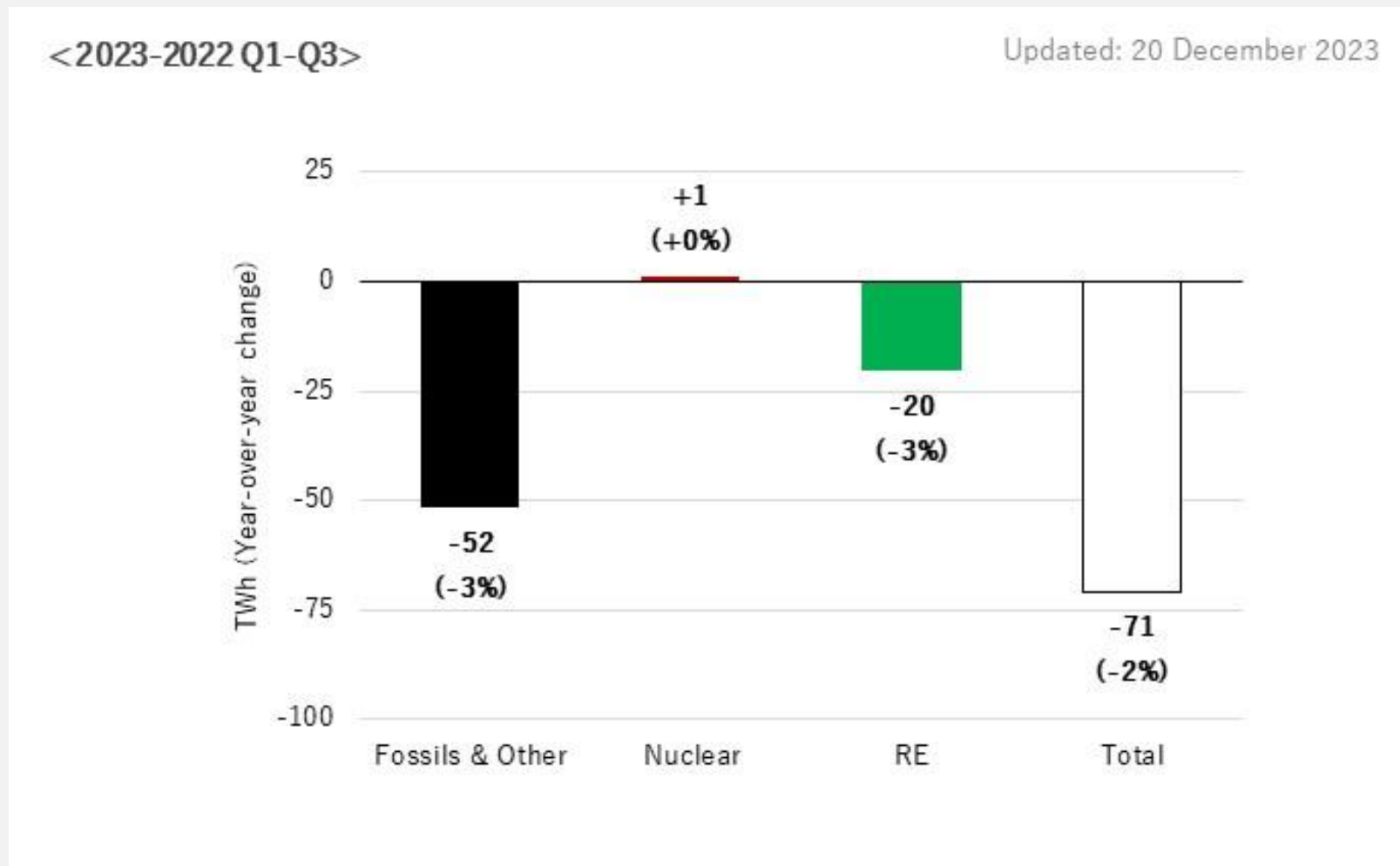
United States Electricity Generation Mix (%)

<2023 Q1-Q3>　Updated: 20 December 2023

Total: 3,242 TWh
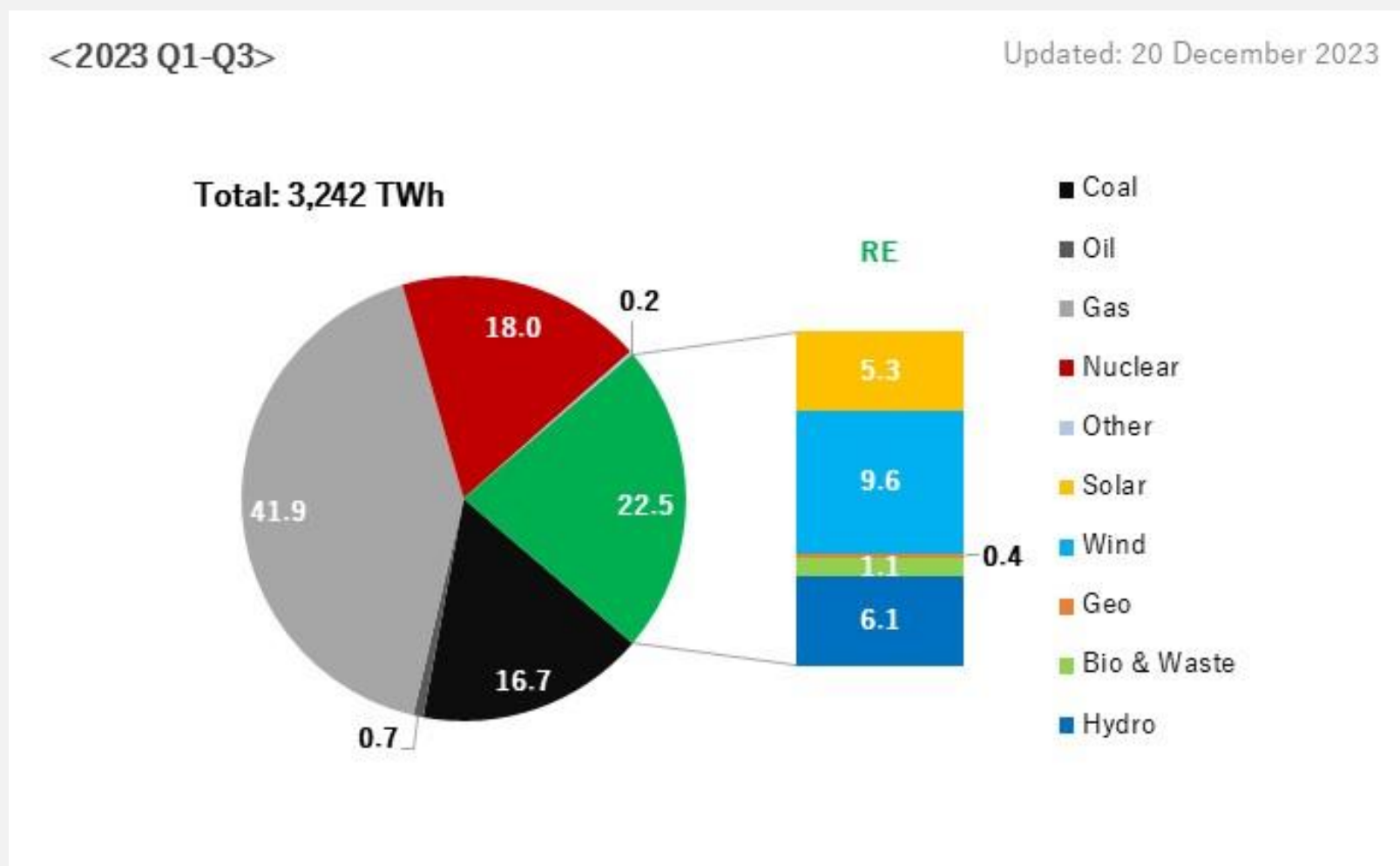
Source: Based on International Energy Agency, Monthly Electricity Statistics - Data up to September 2023 (December 2023) [downloaded 18 December 2023]. Modified by Renewable Energy Institute.
Notes:
・Net electricity generation.
・"Fossils" includes coal, oil and gas.
・"RE" (renewable energy) includes hydro, bioenergy & (renewable) waste, geothermal, wind, solar and other renewables (e.g. tide, wave, ocean… which are negligible and included in hydro).
・"Other" includes non-renewable waste and non-specified sources.