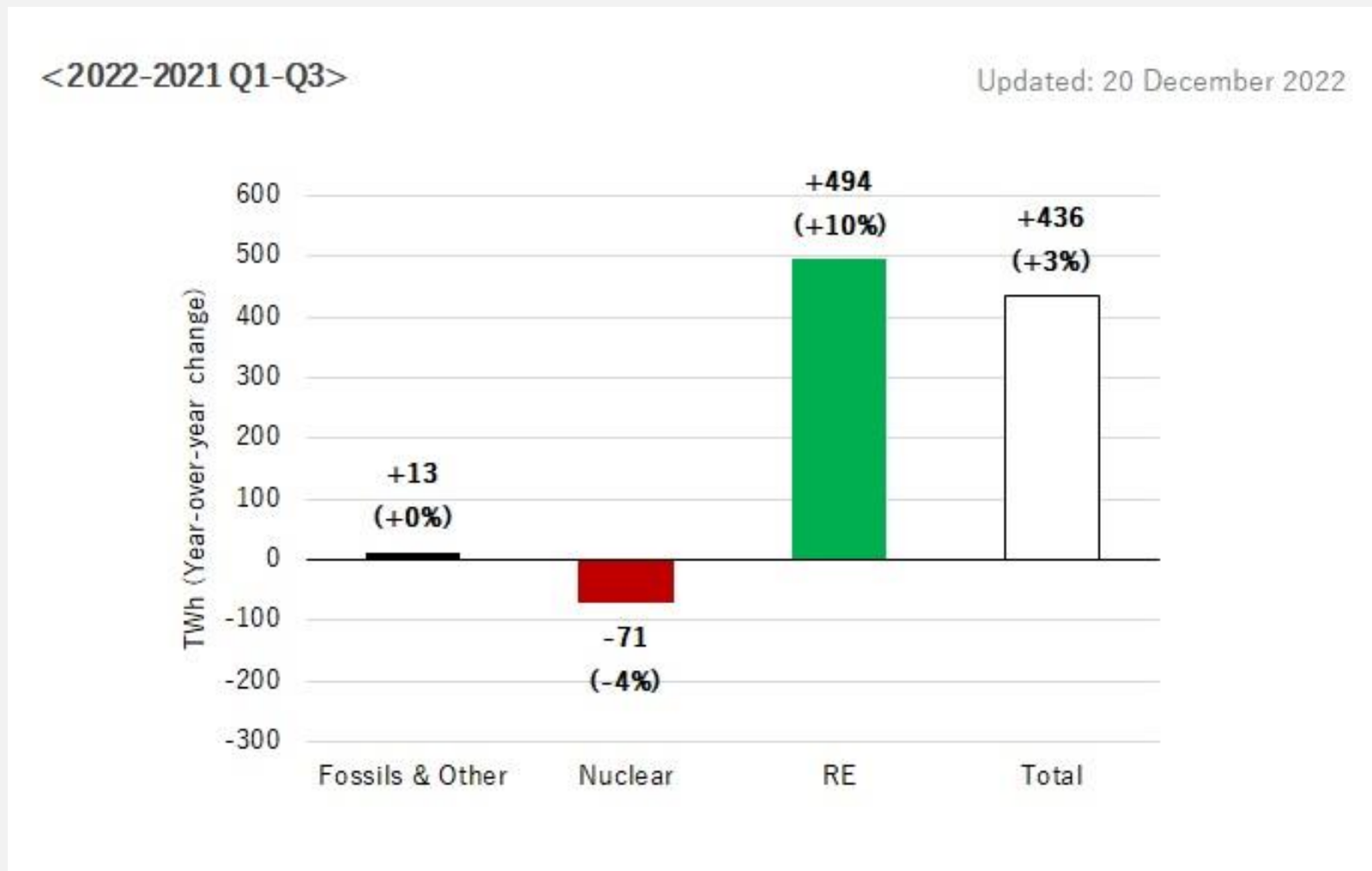




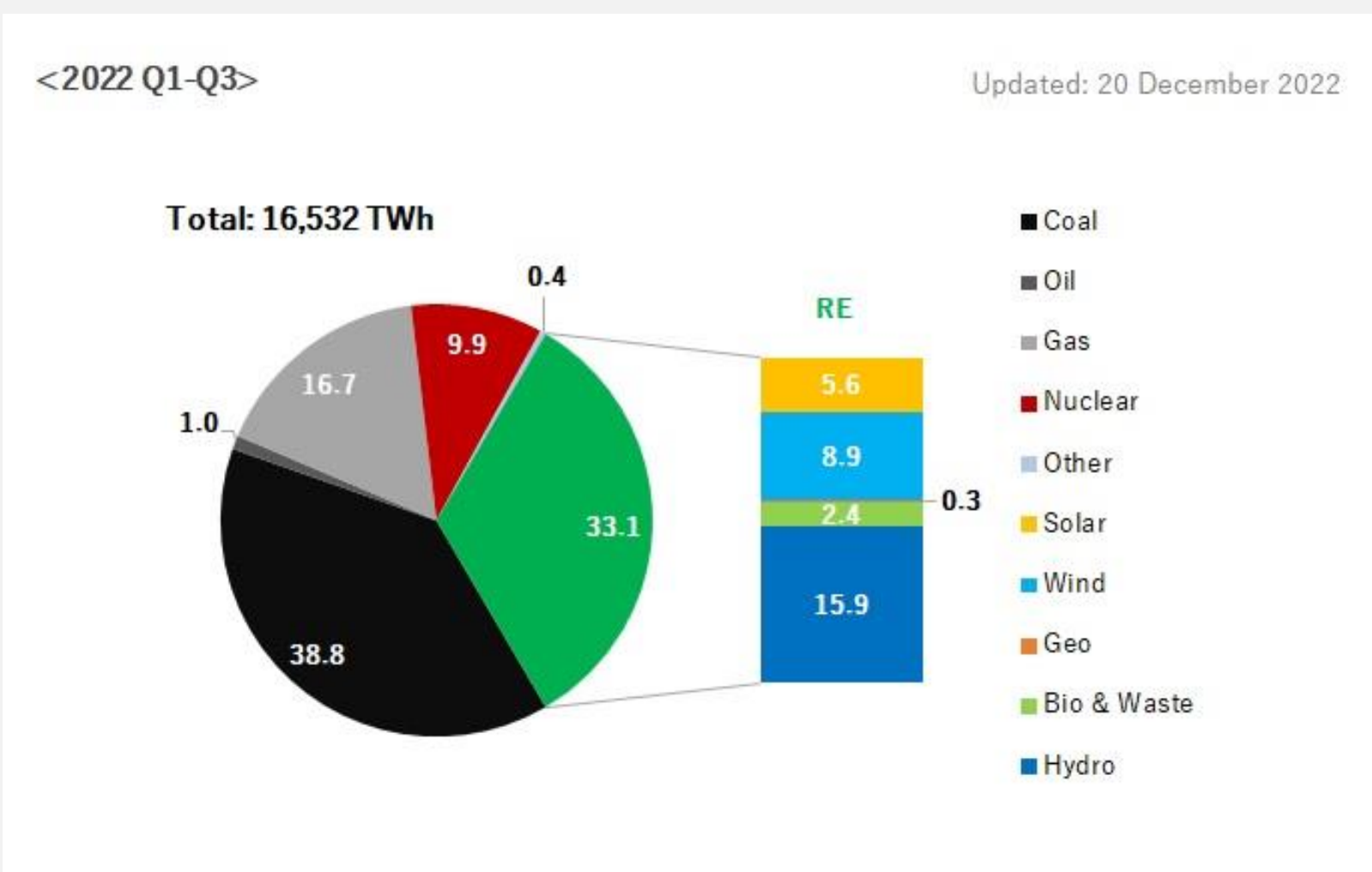
World*

*including all OECD countries (except Israel), as well as Argentina, Brazil, Bulgaria, China, Croatia, Cyprus, India, Malta, North Macedonia, Romania and Serbia. In total, 48 countries which accounted for about 80% of the world's total electricity generation in 2021.

World Change in Electricity Generation



World Electricity Generation Mix (%)





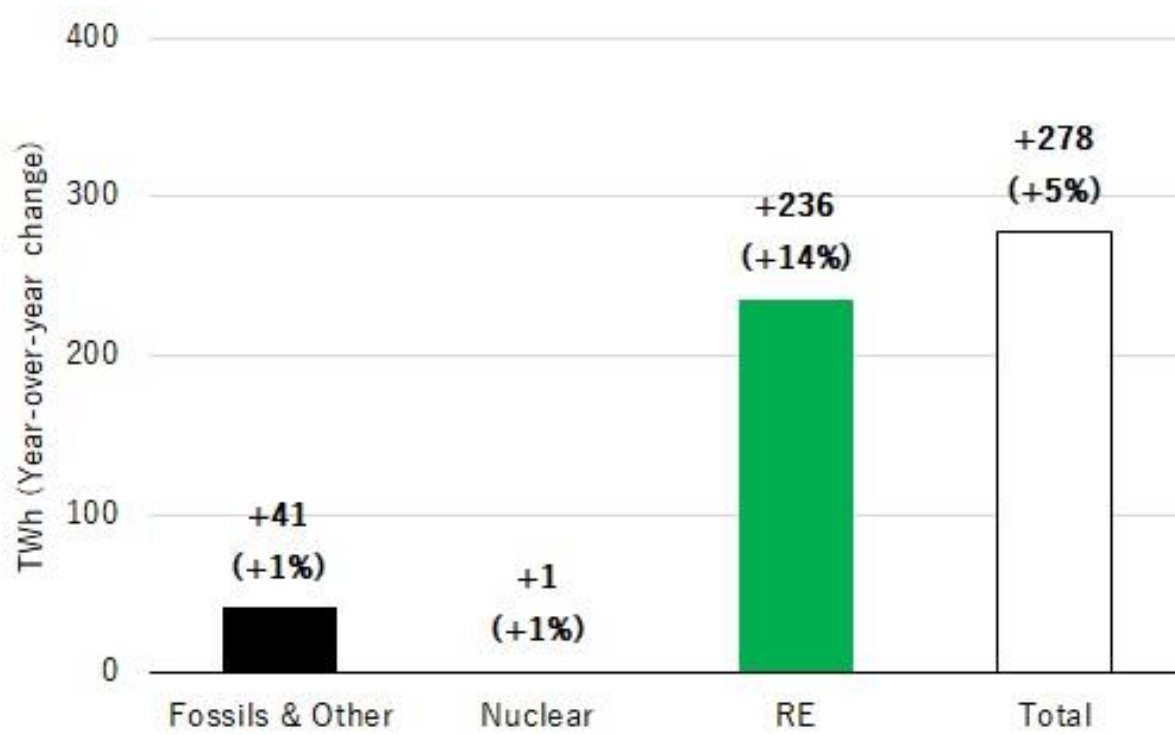
Countries

【China】

China Change in Electricity Generation

<2022-2021 Q1-Q3>

Updated: 20 December 2022

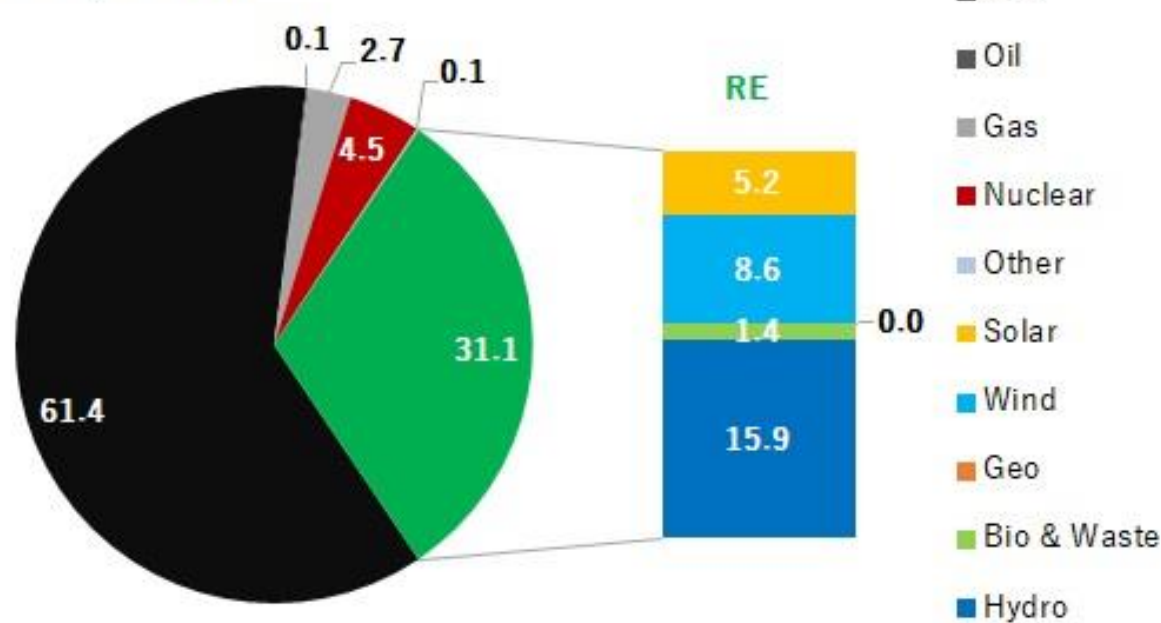


China Electricity Generation Mix (%)

<2022 Q1-Q3>

Updated: 20 December 2022

Total: 6,350 TWh





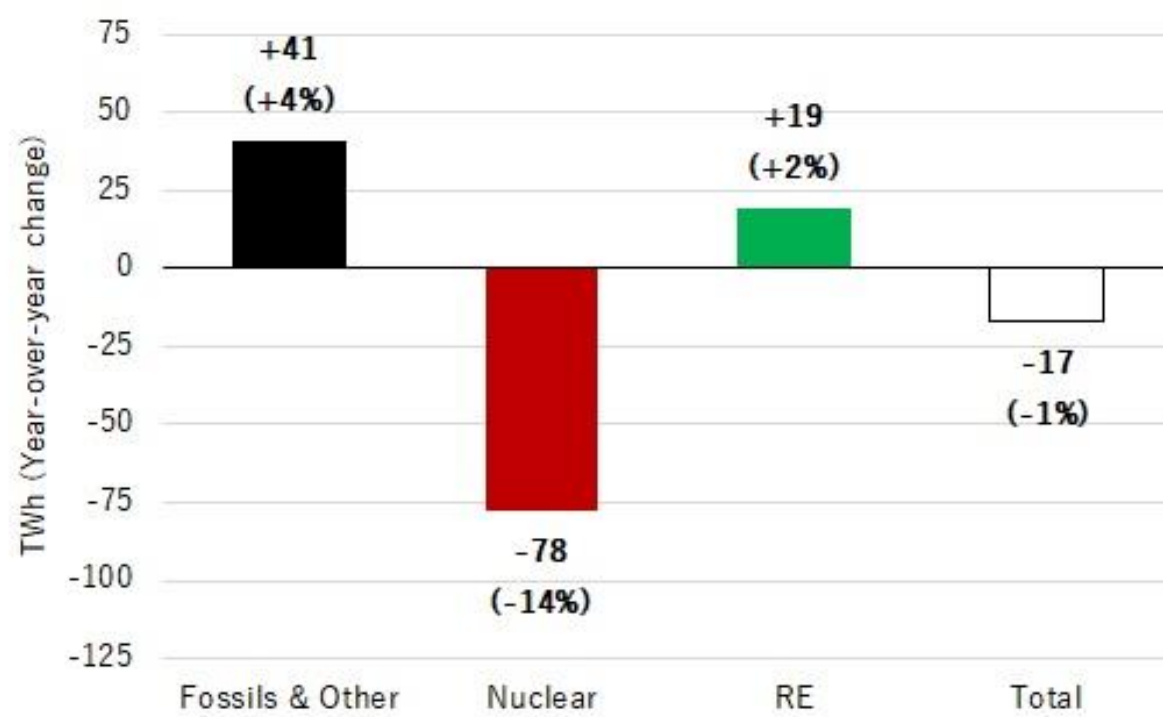
【Europe】

*including all European OECD countries, as well as Bulgaria, Croatia, Cyprus, Malta, North Macedonia, Romania and Serbia.

Europe Change in Electricity Generation

<2022-2021 Q1-Q3>

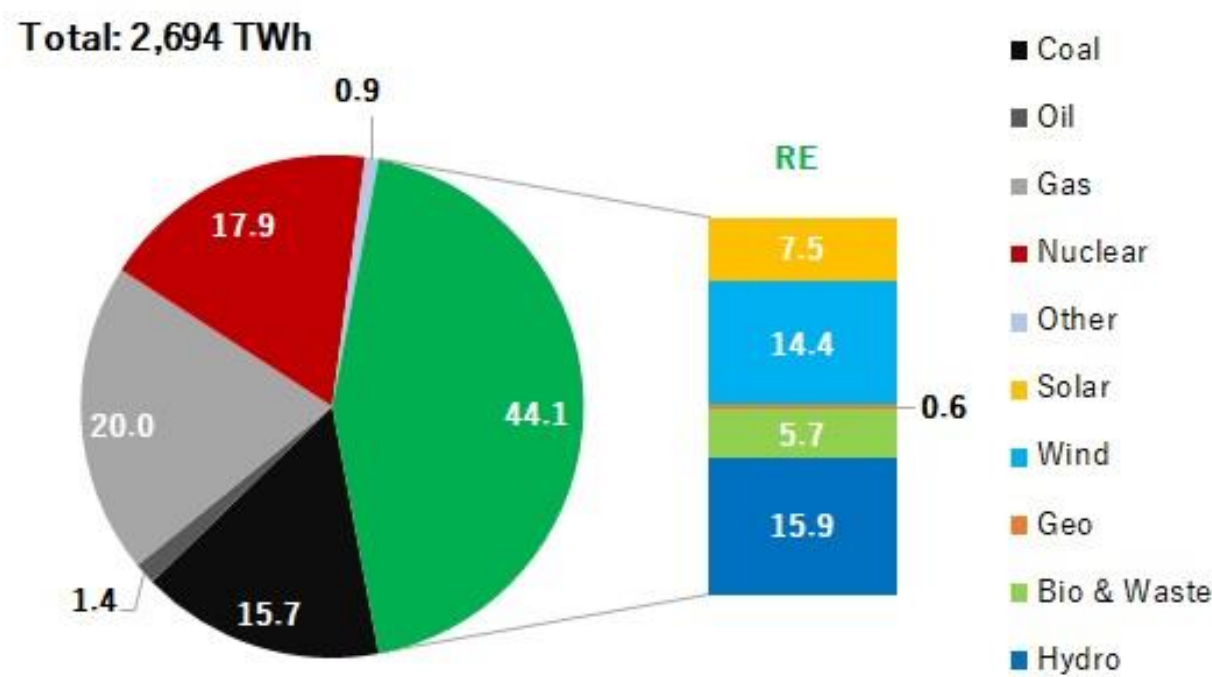
Updated: 20 December 2022



Europe Electricity Generation Mix (%)

<2022 Q1-Q3>

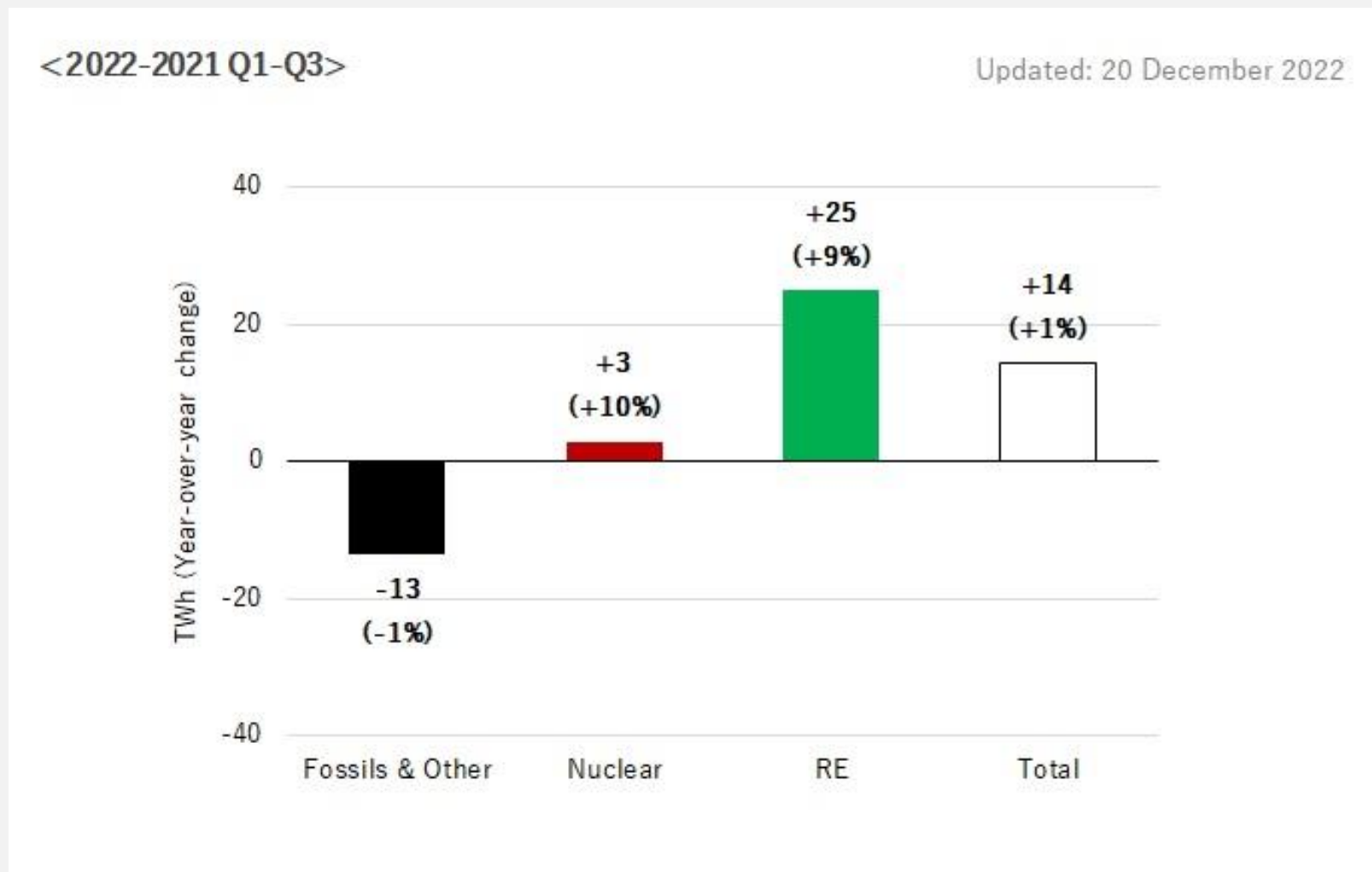
Updated: 20 December 2022



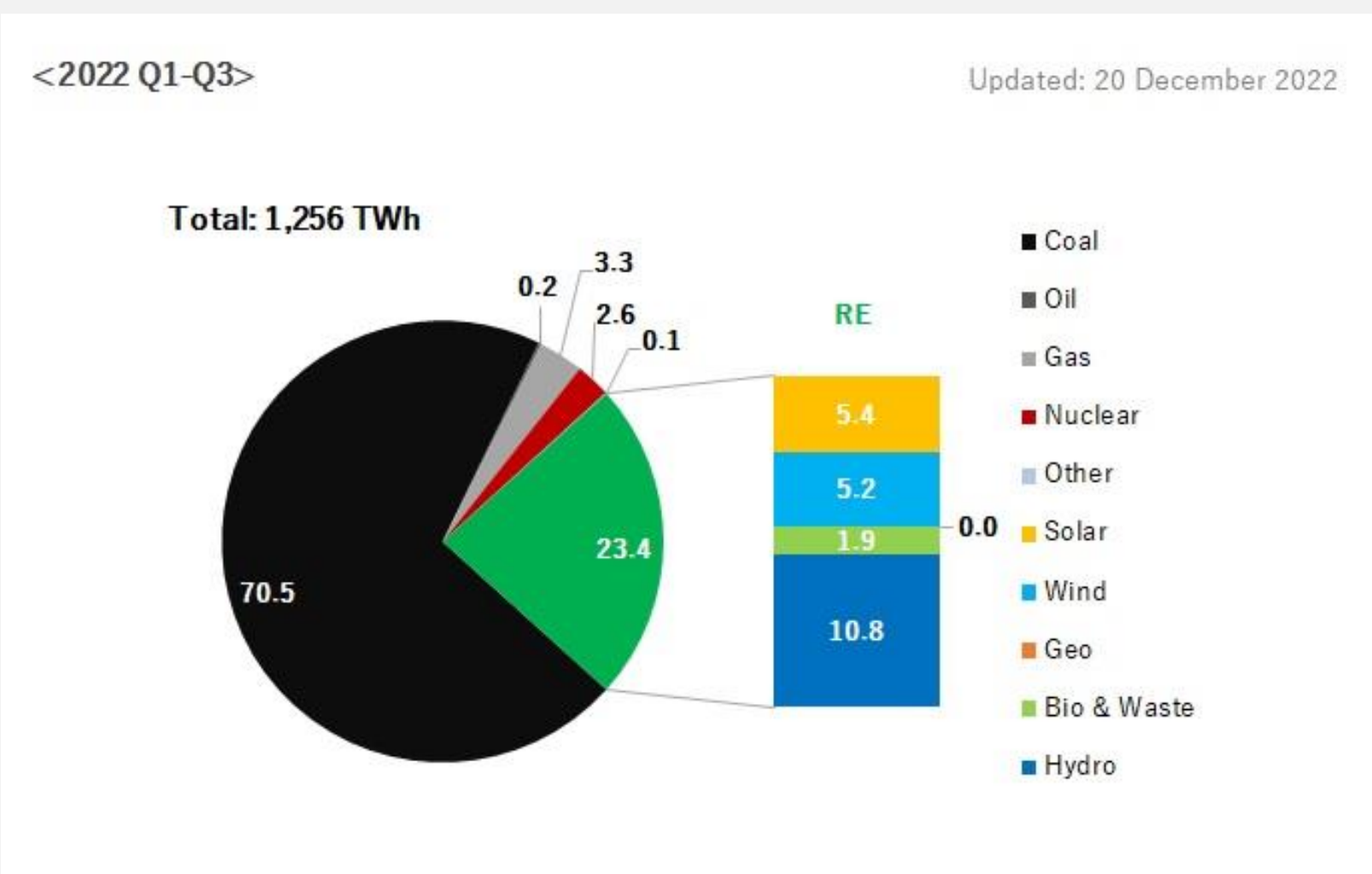


[India]

India Change in Electricity Generation



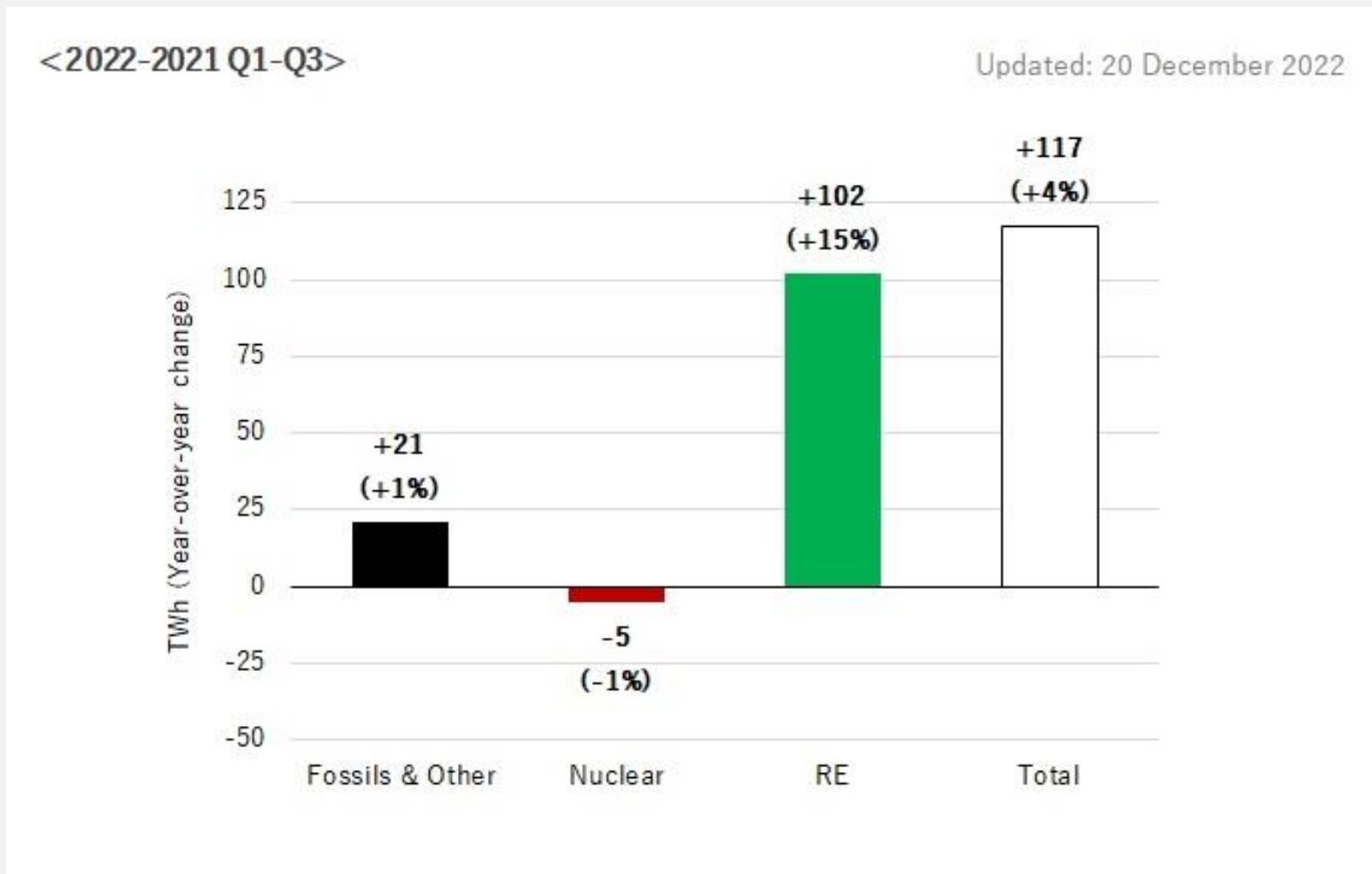
India Electricity Generation Mix (%)



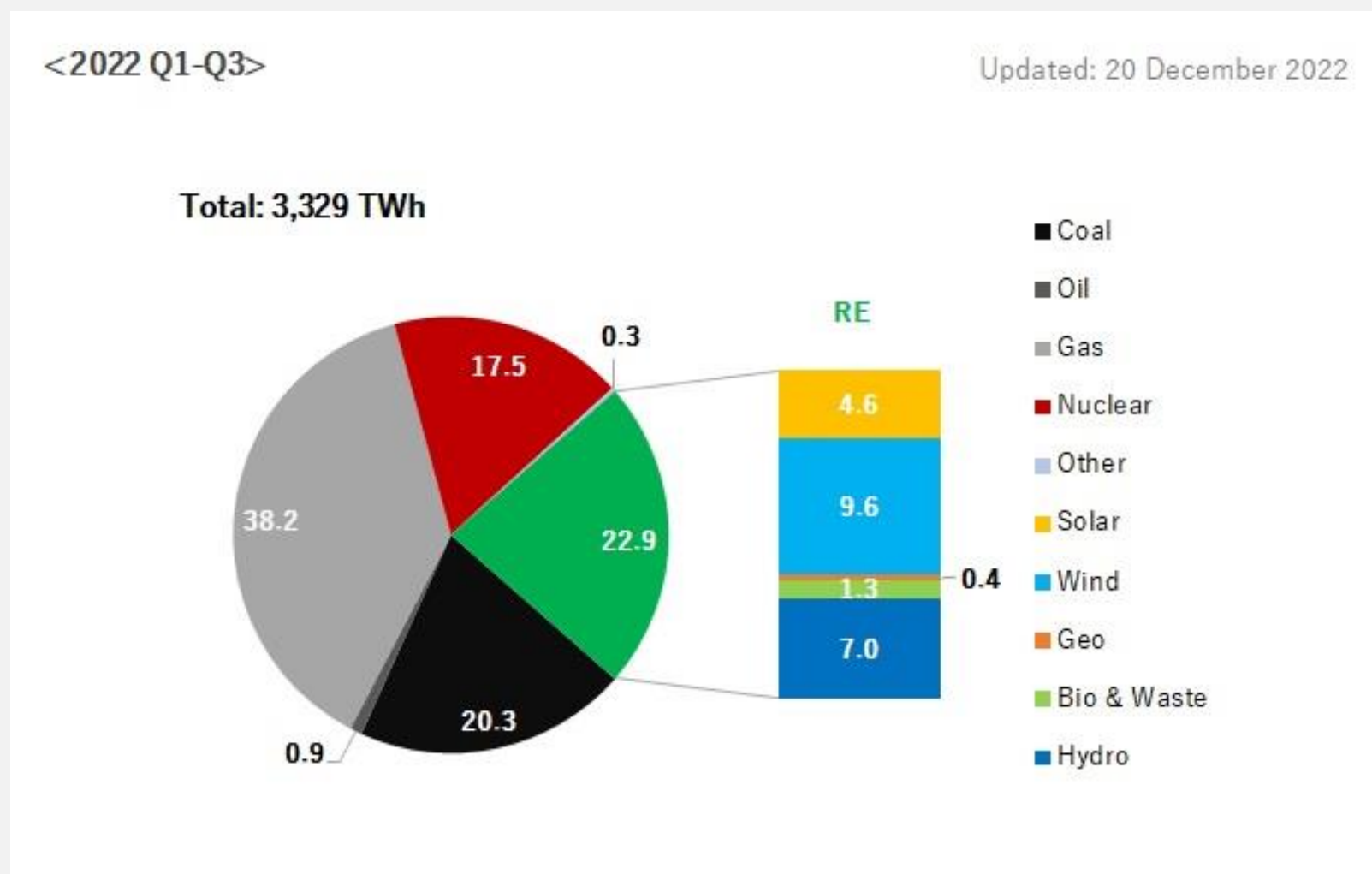


[United States]

United States Change in Electricity Generation



United States Electricity Generation Mix (%)



Source: Based on International Energy Agency, Monthly Electricity Statistics - Data up to September 2022 (December 2022) [downloaded 16 December 2022]. 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.