

Fabric Powered Energy Forecaster

Country

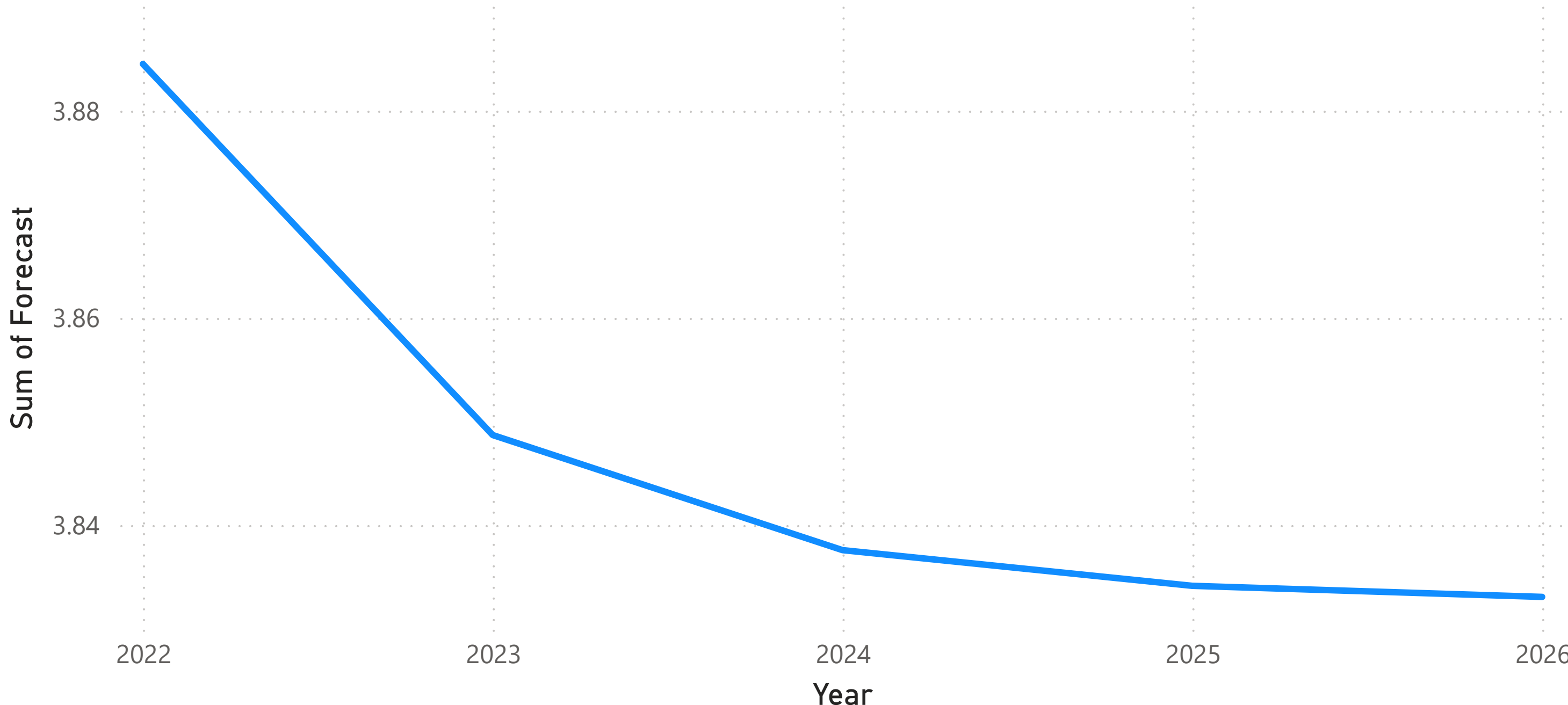
Kenya

Energy Type

Electricity_from_hydro_TWh

Sum of Forecast by Year and EnergyType

EnergyType ● Electricity_from_hydro_TWh



Energy Forecast

This streamlined tool empowers quick decision-making for next-year planning (2026).

◆ How It Works

1. Use the left slicer to **select a country**
2. Use the right slicer to **choose an energy type** (solar, wind, etc.)

The line chart instantly displays:

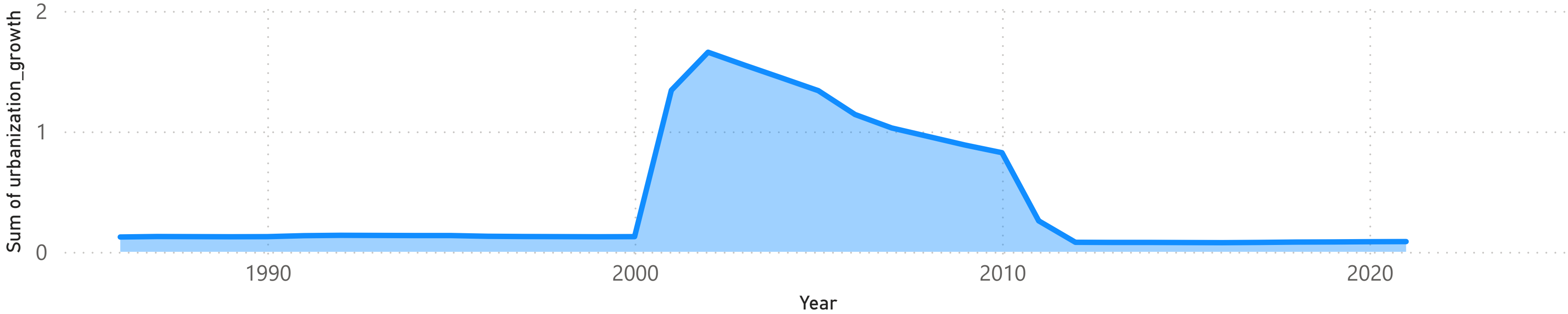
- **2026 Projection** (highlighted in bold red)
- **5-Year Trend** (2022-2026 historical context in blue)

Example: Selecting 'Kenya' + 'Electricity_from_hydro_TWh' shows a stagnation from 2025, signaling slow growth potential. Teams can compare countries to prioritize investments

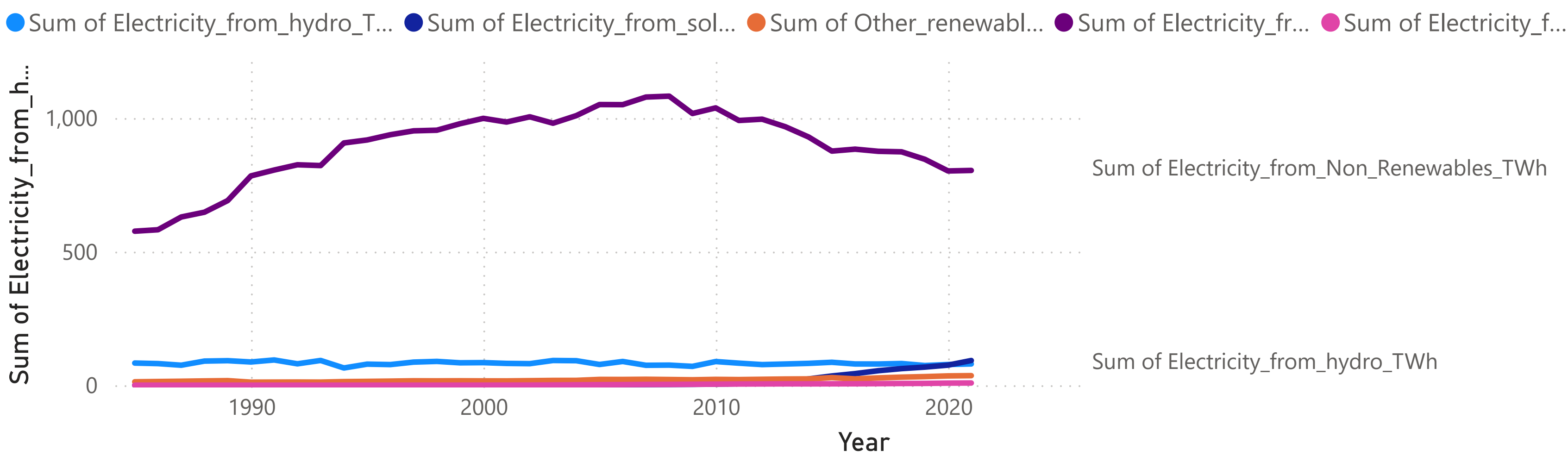
Country

Japan

Annual Urbanization Growth



Annual Energy Growth



Urbanization & Energy Growth Nexus

This dual-chart analysis reveals how city development drives energy demand across nations.

How to Explore:

- 1 Select a Country
- 2 Observe Parallel Trends:
 - **Top Chart:** Urban population growth (%) year-over-year
 - **Bottom Chart:** Corresponding energy type growth (TWh)

Key Insight:

- Where urbanization accelerates (→), energy demand typically follows (→) after a 1-2 year lag.

Use Case: City planners can anticipate infrastructure needs by matching these trajectories