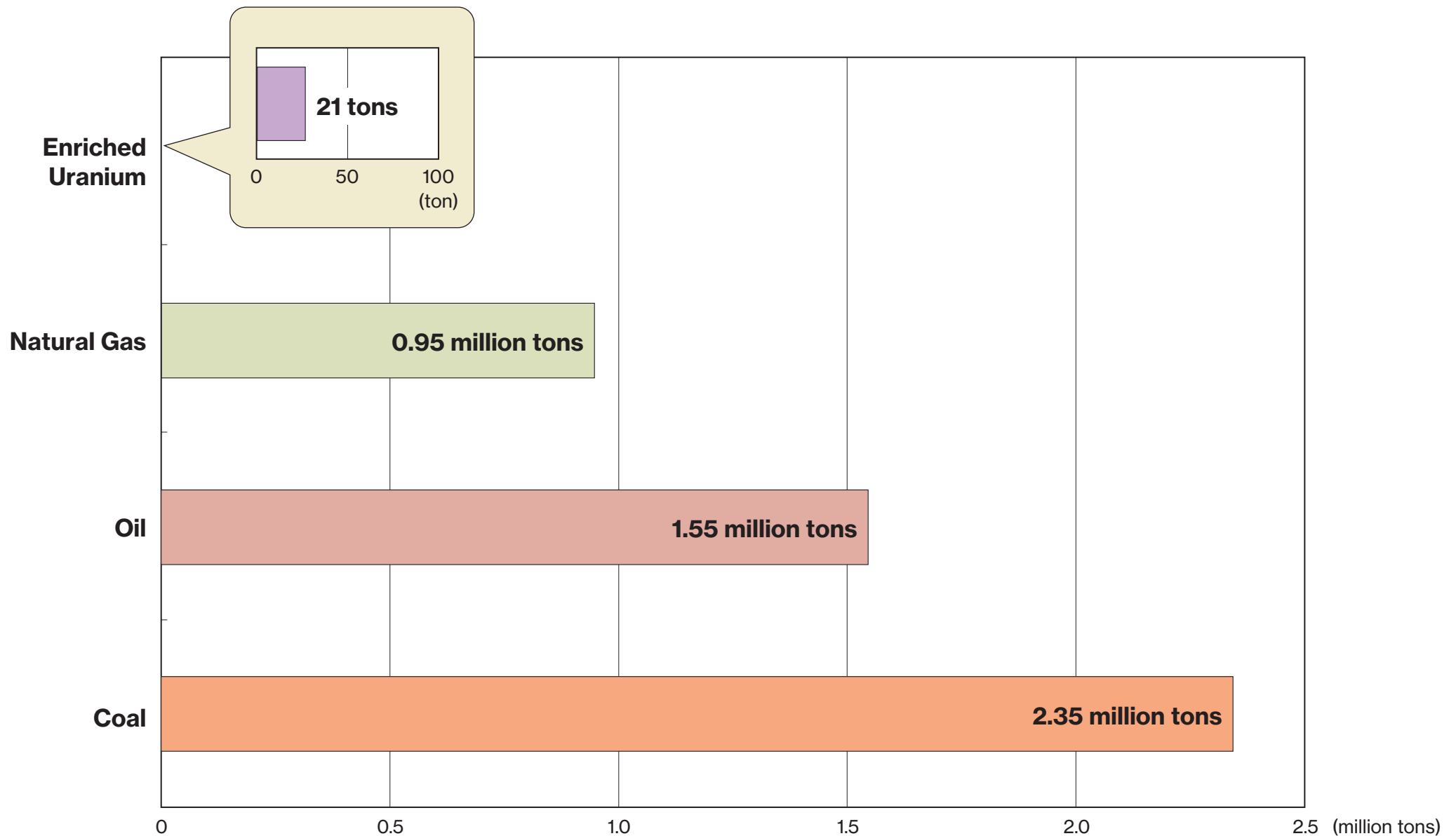
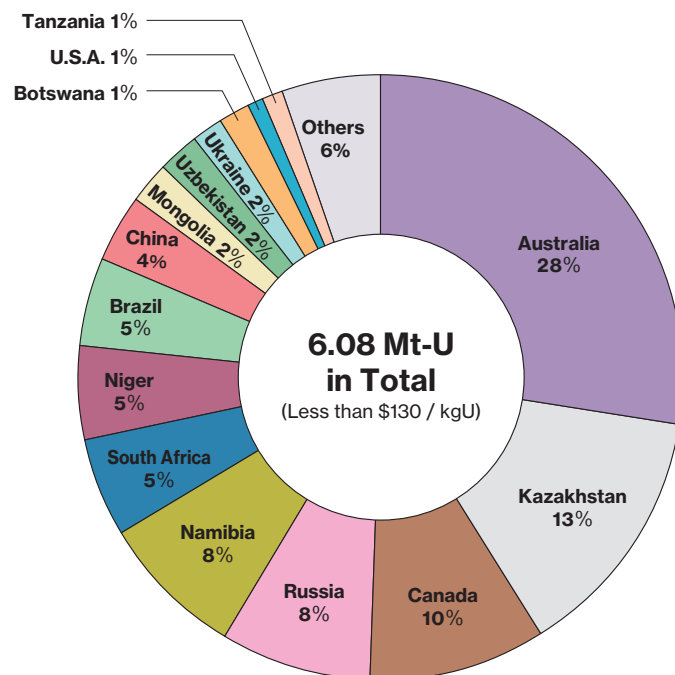


Comparison of Various Fuels Required to Operate a 1GW Power Plant per Year



Proven Reserves and Japan's Procurement of Uranium

Proven Reserves of Uranium



(as of Jan. 2021)

Japan's Procurement of Uranium

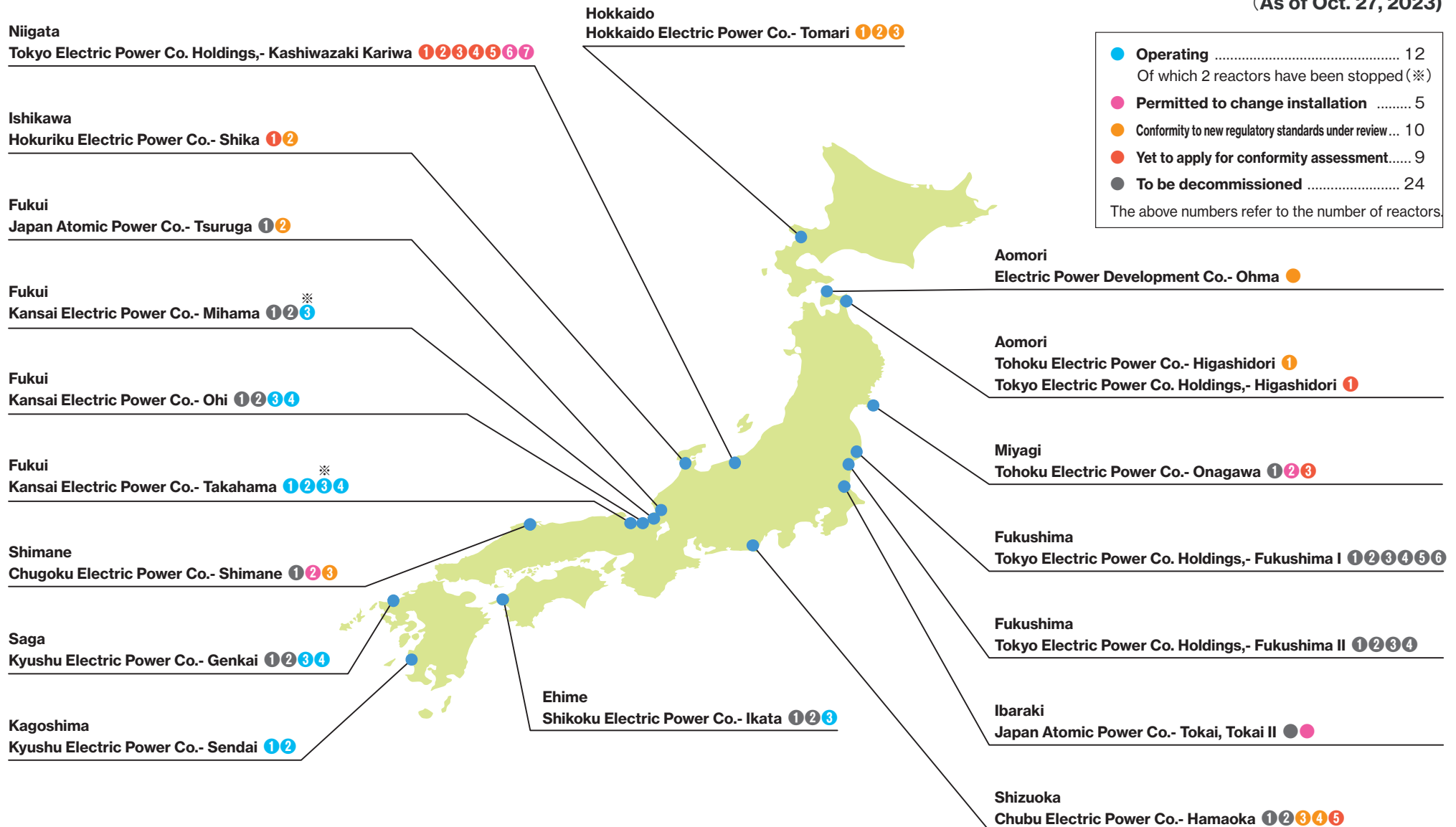
(as of Mar. 2014)

Import Contract Type	Supply Countries	Contract Quantity (in U ₃ O ₈ short ton)
Long and short term contracts, and purchase of products	Canada, U.K., South Africa, Australia, France, U.S.A. and others	Approx. 367,900
Development and import scheme	Niger, Canada, Kazakhstan and others	Approx. 83,100
Total		Approx. 451,000

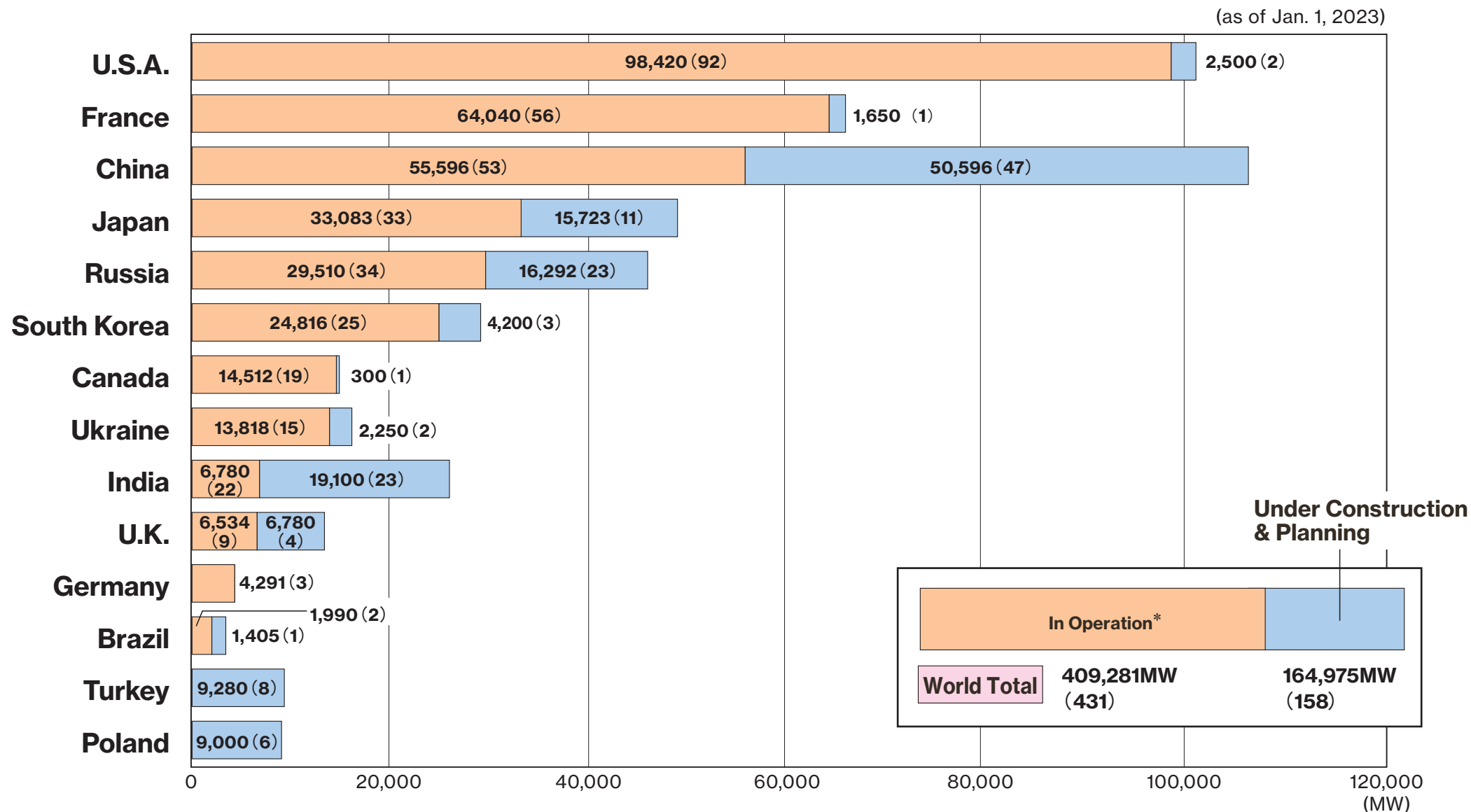
(Note) Figures may not add up to the totals due to rounding. t-U: tons of uranium
1 short ton = approx. 0.907 metric ton

Nuclear Power Plants in Japan

(As of Oct. 27, 2023)



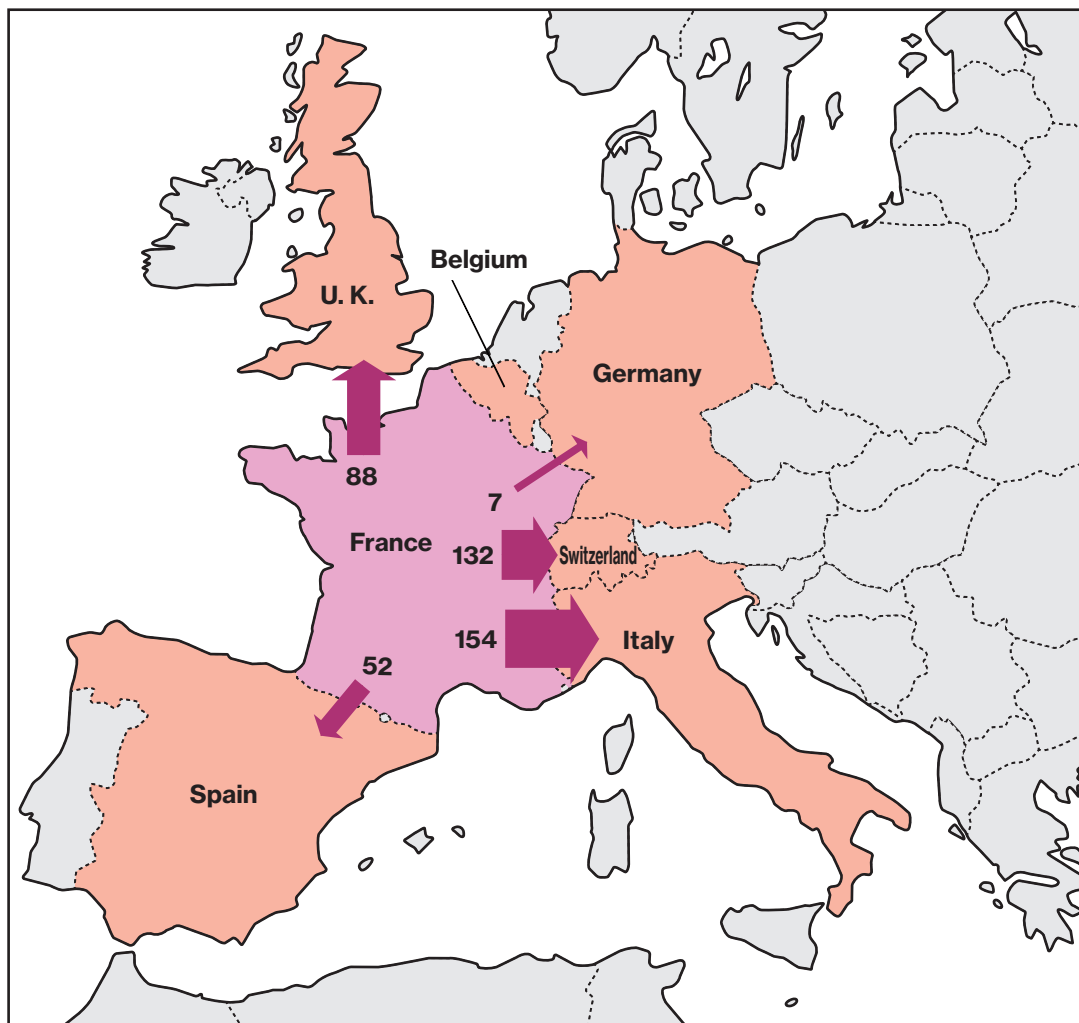
Major Nuclear Power Developments in the World



* Operating output is defined as including nuclear reactors that are under inspection or shut down, but not including reactors in the planning phase or under construction.
 (Note) The numbers in parentheses are the number of reactors.

Power Imports/Exports of France

(Unit: 100 Million kWh)



(2020)

Total power exported from France (A)	77.9 Billion kWh
Power generated by France (B) (transmission end)	500.1 Billion kWh
Percent exported (A/B)	16%

- (Note)
- Displayed export figures from France to other countries have had imports from those countries subtracted.
 - The figure for Germany includes Belgium.
 - Total power of France exported includes portions exported to Luxembourg and Principality of Andorra.

Worldwide Yearly Tritium Emissions from Nuclear Power Plants and Other Facilities

