



THE WORLD ENERGY TRILEMMA

Ranking the world's top 25 sustainable
energy systems

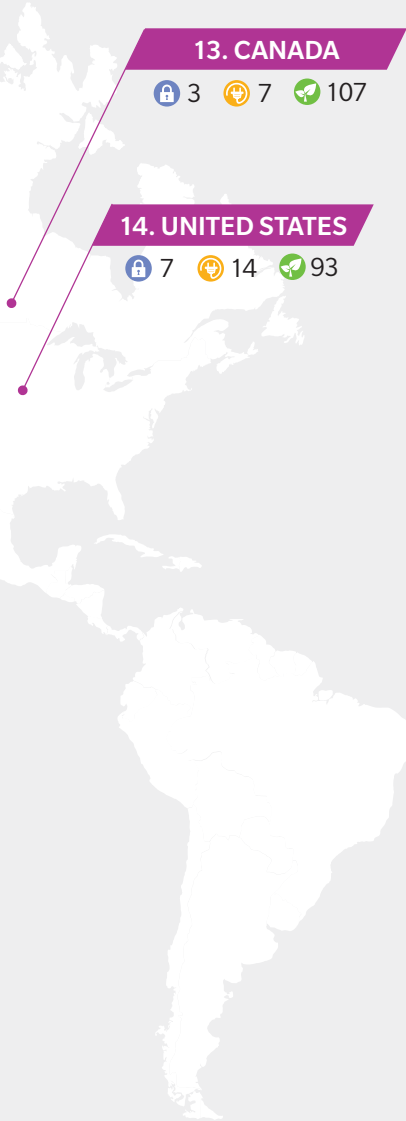
Francois Austin

Europe still leads the world in the provision of sustainable energy systems, with 20 European countries appearing in the top 25 ranking of the 2018 World Energy Council/Oliver Wyman Energy Trilemma Index. The Index ranks 125 countries on their performance in meeting and balancing the energy trilemma: delivering secure, affordable, and environmentally sustainable energy. **Denmark, Switzerland, and the United Kingdom** were the only countries to rank within the top 25 countries across all three dimensions, highlighting the continuing challenges for countries to meet energy goals.

The highest ranked non-European country is **New Zealand** which ranked at 7 in the overall Index. **Canada, the United States, Singapore, and Israel** are the only other non-European countries in the top 25.

To continue to move forward on balancing the energy trilemma, each country must craft policies that will ensure secure, affordable, and environmentally sustainable energy as they make the transition to a low-carbon economy.

To further explore the Index, visit <https://trilemma.worldenergy.org>

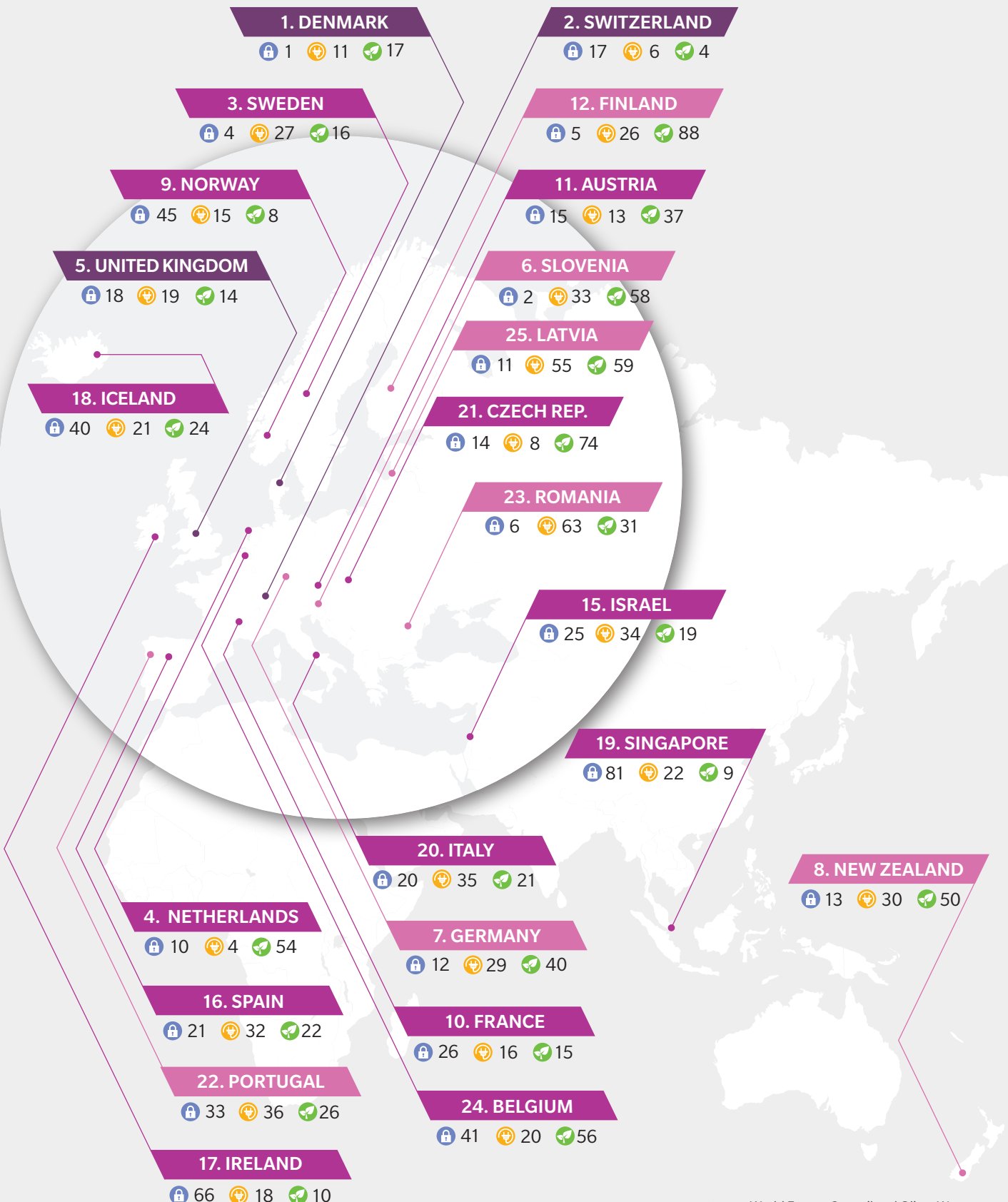


- Leader in each of three dimensions
- Leader across two dimensions
- Leader across one dimension

* Dimensional score ranks within top 25, and overall balance score is high

- Top 25: Energy Security**
The effective management of primary energy supply from domestic and external sources, the reliability of energy infrastructure, and the ability of participating energy companies to meet current and future demand
- Top 25: Energy Equity**
The accessibility and affordability of energy supply across the population
- Top 25: Environmental Sustainability**
The achievement of supply and demand-side energy efficiencies and the development of energy supply from renewable and other low-carbon sources

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Source: World Energy Council and Oliver Wyman