

The Energy Transition

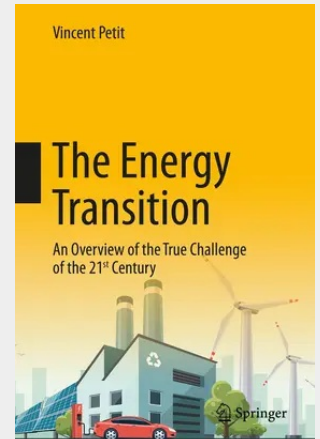
An Overview of the True Challenge of the 21st Century

Against the backdrop of rapid advances in the energy sector, this book provides a concise overview of the complex challenges in the energy paradigm today, which revolve around the seemingly unsolvable energy equation.

The author, an experienced energy professional, combines the various aspects of the energy transition into a single perspective. While highlighting a number of salient problems, he also explores grounds for optimism that these challenges can and will be met.

After establishing the historical context, the book presents an analysis of today's energy industry, different energy sources, countries and determinants of energy demand, supplementing all sections with a wealth of global and local data. It subsequently proposes measures to solve the energy equation and a roadmap for a sustainable future, based on more efficient energy use, cleaner energy production and advanced technologies.

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