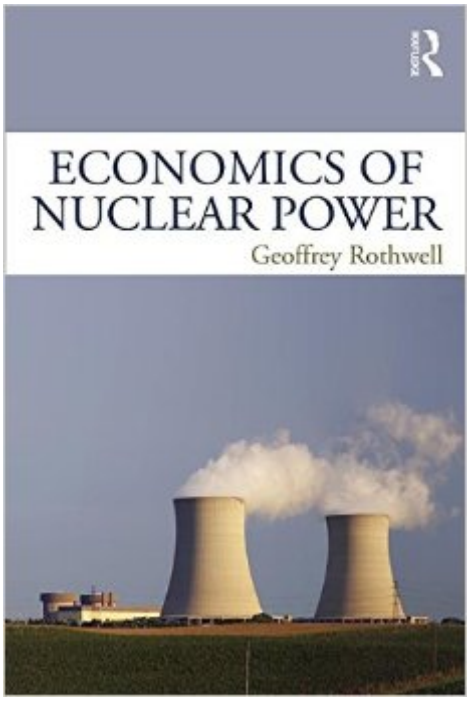
# Economics Of Nuclear Power



## Synopsis

This book is a unique introduction to the economic costs of nuclear power. It examines the future of the nuclear power industry and unpacks the complicated relationships between its technical, economic and political variables. It does so by modelling the costs, risks and uncertainties of one of the worldâ ™s most opaque industries using micro-econometrics, econometrics, and cost engineering. Economics of Nuclear Power examines the very important costs of externalities (storing of nuclear waste and the impact of a Chernobyl or Fukushima event) and compares those to the externalities of alternative carbon based energies (oil, coal, natural gas). With over 100 tables and figures this book details nuclear power production around the world - present and planned, providing a completely global focus. It also includes an overview of the past 70 years of international nuclear power developments.  This book is essential reading for students, scholars and professionals interested in energy economics, nuclear engineering and energy policy.

## Book Information

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