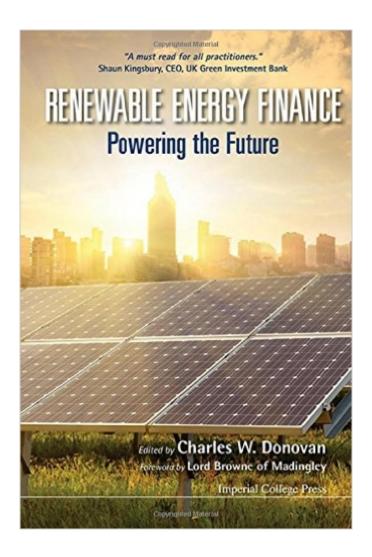
## The book was found

# Renewable Energy Finance: Powering The Future





## **Synopsis**

The future of clean energy is no longer about science and technology; it's all about access to finance. The fossil fuel industry has been subsidized for decades with tax breaks and government backing, while renewables have struggled to compete. But now clean energy is the safe bet for investors, as is argued in Renewable Energy Finance: Powering the Future, edited by Dr Charles Donovan, Principal Teaching Fellow at Imperial College Business School. With a foreword by Lord Brown and contributions from some of the world's leading experts in energy finance, this timely book documents how investors are spending over US\$250 billion each year on new renewable energy projects and positioning themselves in a global investment market that will continue to expand at double-digit growth rates until 2020. It documents first-hand experiences of the challenges of balancing risk and return amid volatile market conditions and rapid shifts in government policy. Renewable Energy Finance provides an insider's perspective on renewable energy transactions, and insight into how countries like the US, India and China are responding to the global energy challenge. Drawing together contributions from senior executives and leading academics, Renewable Energy Finance serves an audience of readers craving intelligent, practical perspectives on the future of clean energy investment. Readership: Advance economics undergraduates and postgraduates undertaking modules in Environmental and Energy economics. Finance students undertaking Energy Finance modules. Researchers and interested financial professionals looking for a reference volume on clean energy investing.

#### **Book Information**

Hardcover: 368 pages

Publisher: World Scientific Publishing Co (August 11, 2015)

Language: English

ISBN-10: 1783267763

ISBN-13: 978-1783267767

Product Dimensions: 6.1 x 0.6 x 9.3 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â See all reviews (3 customer reviews)

Best Sellers Rank: #479,938 in Books (See Top 100 in Books) #160 in Books > Business &

Money > Investing > Commodities #200 in Books > Business & Money > Industries > Energy &

Mining > Oil & Energy #779 in Books > Engineering & Transportation > Engineering > Energy

Production & Extraction

### **Customer Reviews**

Excellent book for those that want to gain a broad understanding of how renewable energy projects can be financed, by who, how these projects compare against other assets, and how the field might evolve in the near future. Key strength is that each chapter is written by a real expert in the area and is full of relevant insights supported by world-class sources and data (e.g. IEA, CPI, BNEF). I found especially interesting the conceptual model that illustrates the influence of cost of capital on the valuation of RE investments across different investor types (Ch3) and the analysis of potential impact in financing costs across a range of policies (e.g. duration of support, revenue certainty, risk perception, etc.) in Ch5. The analysis of whether/how institutional investors can play a role in RE project financing in the future is outstanding and really worth reading in detail (Ch11).

Just got this book to help brief some colleagues on financing wind and solar projects. It is a great entry point and goes deep for people with substantive finance experience as well. I recommend it for people interested in expanding their own understanding of financing renewable projects and are looking for some clear examples of how to make financing projects more successful.

Great book. Written by a slate of real experts on the subject. Provides a solid introduction to renewable energy financing. Would make a good college level text book.

#### Download to continue reading...

Renewable Energy Finance: Powering the Future Renewable Energy Made Easy: Free Energy from Solar, Wind, Hydropower, and Other Alternative Energy Sources Corporate Finance: Corporate Finance Guide To Understanding Corporate Finance With Strategies For Business Owners For Utilizing Corporate Finance Including ... Finance Business, Theory And Practice) The Homeowner's Guide to Renewable Energy: Achieving Energy Independence Through Solar, Wind, Biomass, and Hydropower The Renewable Energy Handbook: A Guide to Rural Energy Independence, Off-Grid and Sustainable Living The Renewable Energy Home Handbook: Insulation & energy saving, Living off-grid, Bio-mass heating, Wind turbines, Solar electric PV generation, Solar water heating, Heat pumps, & more Construction Materials, Methods and Techniques: Building for a Sustainable Future (Go Green with Renewable Energy Resources) The New Net Zero: Leading-Edge Design and Construction of Homes and Buildings for a Renewable Energy Future Renewable Energy: Power for a Sustainable Future, Second Edition Our Renewable Future: Laying the Path for One Hundred Percent Clean Energy Wind Energy: Blown Away! (Powering Our World) Renewable Energy

Resources Modern Hydronic Heating: For Residential and Light Commercial Buildings (Go Green with Renewable Energy Resources) Construction Management: Emerging Trends & Technologies (Go Green with Renewable Energy Resources) Energy Accounts: Architectural Representations of Energy, Climate, and the Future Low Energy Low Carbon Architecture: Recent Advances & Future Directions (Sustainable Energy Developments) Cape Wind: Money, Celebrity, Energy, Class, Politics, and the Battle for Our Energy Future Principles of Corporate Finance (The Mcgraw-Hill/Irwin Series in Finance, Insurance, and Real Estate) (McGraw-Hill/Irwin Series in Finance, Insurance and Real Estate (Hardcover)) Personal Finance: Budgeting and Saving Money (FREE Bonuses Included) (Finance, Personal Finance, Budget, Budgeting, Budgeting Money, Save Money, Saving Money, Money) Investing: Learn How To Invest For Beginners, Learn To Generate Wealth And Grow Your Money For The Future (Investing For Beginners, Passive Income, Finance, Personal Finance, Business, Money)

**Dmca**