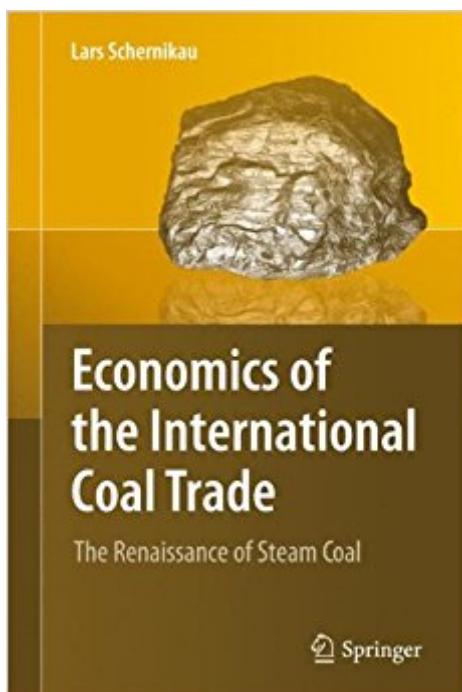


The book was found

Economics Of The International Coal Trade: The Renaissance Of Steam Coal



Synopsis

This book analyzes the international seaborne steam coal trade and investigates resource economics and market structures of the global coal market. It develops a model to analyze pricing structures which are based on the cost minimization principle.

Book Information

Hardcover: 250 pages

Publisher: Springer; 2010 edition (November 24, 2010)

Language: English

ISBN-10: 9048192390

ISBN-13: 978-9048192397

Product Dimensions: 6.1 x 0.6 x 9.2 inches

Shipping Weight: 1.3 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,025,365 in Books (See Top 100 in Books) #44 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Fossil Fuels > Coal #1649 in Books > Business & Money > Industries > Energy & Mining > Oil & Energy #5992 in Books > Business & Money > International > Economics

Customer Reviews

The world today depends on oil, coal and gas (in that order of importance) for over 80% of its primary energy. From the time humans tamed fire, wood or bio-mass became the primary energy source. Coal took over from biomass during the Industrial Revolution and accounted for over 60% of world primary energy by the early 1900s. The current age is often referred to as the Oil Age, which seems appropriate now that about 35% of the world's primary energy still comes from oil.

However, coal is experiencing a renaissance. Today about one quarter of the world's primary energy and more than 40% of the world's electricity comes from coal. In addition, about two thirds of the world's steel is produced using coal. The author predicts that coal will become even more important in the decades to come, mainly driven by demand from China and India. This book focuses on the role of coal for today's energy and, most importantly, electricity markets. It starts with a review of coal as a resource, profiling the major steam coal exporting nations and the structure of the supply market. The low investment rate in coal compared to other fossil fuels is discussed, and environmental and safety issues with coal production are reviewed. The book examines how coal is used in the modern world. It compares coal to other energy resources and

speculates on a greater role for coal in the medium-term future. It examines the structure of the steam coal market, contract terms, derivative markets, FOB costs, and introduces the WorldCoal market model. The final chapter summarizes conclusions and predictions. The author predicts more and larger merger attempts in the coal supply arena and further efforts to manage this development through public policy, greater investment by market participants in logistics and upstream assets, and the development of exchange-based coal trading through standardized coal volumes. The author also outlines why he believes coal prices will rise, eventually catching up with gas.

[Download to continue reading...](#)

Economics of the International Coal Trade: The Renaissance of Steam Coal
The Steam-Liners-Steam-Powered Streamlined Passenger Trains 2014 Calendar: Steam Trains:
12-Month Calendar Featuring Nostalgic Photographs Of Steam Trains From Around The World
How To Build A Steam Engine: Build a Steam Engine from Scratch - Full Beginners Guide with Drawings
- Easy to understand - Mostly hand tools - Small amount of lathe work - Many built already
The Holy Grail Of Steam: High Adventure Photographing Steam Trains In Mozambique In The 1970s
Perspectives on the Renaissance Medal: Portrait Medals of the Renaissance (Garland Studies in
the Renaissance) More Heat than Light: Economics as Social Physics, Physics as Nature's
Economics (Historical Perspectives on Modern Economics) The Buffalo Creek Disaster: How the
Survivors of One of the Worst Disasters in Coal-Mining History Brought Suit Against the Coal
Company- And Won Clean Coal/Dirty Air: or How the Clean Air Act Became a Multibillion-Dollar
Bail-Out for High-Sulfur Coal Producers (Yale Fastback Series) Trace Elements in Coal and Coal
Combustion Residues (Advances in Trace Substances Research) The Coal Handbook: Towards
Cleaner Production: Volume 2: Coal Utilisation (Woodhead Publishing Series in Energy) Applied
Coal Petrology: The Role of Petrology in Coal Utilization The Coal Handbook: Towards Cleaner
Production: Volume 1: Coal Production (Woodhead Publishing Series in Energy) Coal, Third Edition:
Typology - Physics - Chemistry - Constitution (Coal Science & Technology) Coal and Peat Fires: A
Global Perspective: Volume 3: Case Studies à “ Coal Fires Industrial Coal Gasification
Technologies Covering Baseline and High-Ash Coal Analytical Methods for Coal and Coal Products,
Vol. 2 Spectroscopic Analysis of Coal Liquids (Coal Science and Technology Vol 12) International
Economics, Globalization, and Policy: A Reader (McGraw-Hill Economics) International Economics:
Theory and Policy (10th Edition) (Pearson Series in Economics)

Contact Us

DMCA

Privacy

FAQ & Help