

1. Record Nr.	UNINA9910800117603321
Titolo	The ESG Framework and the Energy Industry : Demand and Supply, Market Policies and Value Creation // James Thewissen [and three others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2024] ©2024
ISBN	3-031-48457-6
Edizione	[First edition.]
Descrizione fisica	1 online resource (314 pages)
Disciplina	333.79
Soggetti	Energy industries - Environmental aspects Energy industries - Government policy Social responsibility of business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Foreword -- Contents -- The ESG Framework and the Energy Industry: Demand and Supply, Market Policies, and Value Creation -- 1 Introduction -- 2 Chapter Contributions -- 3 Conclusion -- References -- Energy Resources and ESG Criteria: Demand and Supply Issues -- The Causal Relationship Between ESG and Economic Growth: Evidence from the Panel of Commonwealth Independent States -- 1 Introduction -- 2 Methodology -- 3 Data and Empirical Results -- 4 Concluding Remarks -- References -- Macroeconomic Determinants of Energy Poverty in Türkiye -- 1 Introduction -- 2 Information About Literature and Measuring Energy Poverty -- 3 Türkiye's Energy Posture in the Scope of Energy Poverty -- 4 Methodology -- 4.1 Kalman Filter -- 4.2 Autoregressive Distributed Lag Model -- 5 Data -- 5.1 Energy Poverty -- 6 Empirical Findings -- 7 Conclusion -- References -- Towards Economic Growth Without CO2 Emissions: The Case of Türkiye -- 1 Introduction -- 2 Method -- 2.1 Decomposition Method -- 2.2 Deriving a Kuznets Curve -- 3 Results and Discussion -- 3.1 Data -- 3.2 GDP and Population Growth in 1987-2018 -- 3.3 Energy Consumption by Sector and by Fuel -- 3.4 Decomposition Analysis -- 3.5 Link CO2 Emissions and EC with GDP -- 4 Conclusions -- References -- The Natural Gas War Between Europe and Russia After

the Invasion of Ukraine -- 1 Introduction -- 2 European Natural Gas Market -- 2.1 Situation Before the Ukraine War -- 2.2 Ukraine War and Gas Trade -- 2.3 Europe's Short-Term Measures -- 2.4 Europe's Medium-Term Supply and Demand Policies -- 3 The Russian Gas Market -- 3.1 Russian Natural Gas Market Before the Ukraine War -- 3.2 The Ukrainian War and Russia's Short-Term Plans -- 3.3 Russia's Medium-Term Plans -- 4 SWOT Analysis -- 5 Conclusion -- References -- Market-Based Policies for ESG Activities in the Energy Sector. ESG Performances of Energy Companies in OECD Countries: A Clustering Approach -- 1 Introduction -- 2 ESG and Multiple Criteria Decision Analysis -- 3 Data -- 4 Methodology -- 5 Findings and Implications -- 5.1 Clusters in Environmental Pillar -- 5.2 Clusters in Social Pillar -- 5.3 Clusters in Governance Pillar -- 6 Conclusion -- Appendix -- References -- The Impact of Renewable Energy Incentives on Carbon Prices in the USA -- 1 Introduction -- 2 The US Emission Trading Scheme -- 3 Contributing Factors on Renewable Energy -- 3.1 CO2 Price -- 3.2 CO2 Allowance -- 3.3 Industrial Production Index -- 3.4 Energy Prices -- 3.5 Renewable Portfolio Standard -- 4 Empirical Findings -- 4.1 Estimation of CO2 Prices in Terms of Its Contributing Factors -- 4.2 Impact of RGGI Strategies on CO2 Prices -- 4.3 Impact of Renewable Energy Policies on CO2 -- 4.4 Discussion -- 5 Concluding Comments -- References -- Static and Dynamic Connectedness Between Green Bonds and Clean Energy Markets -- 1 Introduction -- 2 Literature Review -- 3 Data and Methodology -- 4 Results -- 5 Conclusion -- Appendix -- References -- Do Green Bonds Improve the Stock and Environmental Performance of Energy Firms? International Evidence -- 1 Introduction -- 2 Literature Review and Hypothesis Development -- 2.1 Studies Regarding the Impact of Green Bonds on the Stock Performance -- 2.2 Studies Regarding the Impact of Green Bonds on the Environmental Performance -- 3 Data -- 4 Methodology -- 4.1 Event Study Approach -- 4.2 Difference-in-Differences Approach -- 5 Results and Discussion -- 5.1 Event Study Analysis and Stock Performance Results -- 5.2 Difference-in-Differences Analysis and Environmental Performance Results -- 6 Conclusion -- References -- Dealing with ESG Issues: Creating Corporate Value -- Resilience in Power Generation: Two Case Studies from Turkey -- 1 Introduction. 2 Literature Review and Conceptual Framework -- 3 Overview of Turkey's Power Sector -- 4 Case Studies on Thermal and Hydropower Plants -- 4.1 Çan TPP -- 4.2 Elence HPP -- 5 Conclusions -- References -- The Effect of Environmental Scores on Financial Performance of Energy Companies in the European Region -- 1 Introduction -- 2 Environmental Responsibility in European Energy Sector -- 3 Theoretical Background and Literature Review -- 3.1 Theoretical Background -- 3.2 Literature Review and Hypothesis Development -- 4 Data and Research Methodology -- 4.1 Measurement of Variables -- 4.2 Model Specification and Estimation Method -- 5 Results and Analysis -- 6 Conclusion, Limitations, and Future Scope -- Appendix -- References -- The Impact of Executive Pay Gap on Environmental and Social Performance in the Energy Sector: Worldwide Evidence -- 1 Introduction -- 2 Literature Review and Hypothesis Development -- 2.1 Executive Compensation and CSP -- 2.2 Moderating Role of Country-Level Market-Supporting Institutions -- 3 Data and Methodology -- 3.1 Sample -- 3.2 Variables -- 3.3 Methodology -- 3.4 Sample Statistics -- 4 Regression Results -- 5 Conclusion -- Appendix -- References -- Sector and Country Effects of Carbon Reduction and Firm Performance -- 1 Introduction -- 2 Literature Review -- 3 Data and Methodology --

3.1 Data -- 3.2 Variables -- 3.3 Methodology -- 4 Analysis by Sector and Country Groupings -- 4.1 Analysis by Sector -- 4.2 Analysis by Country -- 4.3 Analysis by Continent -- 4.4 Analysis by Sector and Continent -- 5 Country Level Analysis -- 5.1 Country Level Analysis on Carbon Legislation -- 5.2 Country Level Analysis on Overall Emissions -- 6 Conclusions -- Appendix 1: Regression Analysis with Inclusion of Sectors -- Appendix 2: Regression Analysis with Inclusion of Continents.
Appendix 3: Descriptive Statistics by Sector and Country (Groups), Additional Measurements -- Appendix 4: Regression Analysis with Inclusion of Countries Emissions -- References.
