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Streszczenie rozprawy doktorskiej w języku angielskim

Energy Security in the Policy of the Polish State: The Casus of the Electric Power Sector

The PhD disetration delves into the crucial topic of energy security within Poland, with a specific focus on its electricity sector. It sets out to comprehensively examine the multifaceted challenges and the strategic approaches employed to ensure a consistent, sustainable, and secure energy supply. At its core, the research seeks to unravel the intricate interplay between various factors shaping Poland's energy security landscape.

One of the central objectives is to scrutinize the effectiveness of different strategies, including energy diversification, infrastructure enhancement, and policy frameworks, in safeguarding the nation's energy security interests. By conducting a thorough analysis, the study endeavors to shed light on how these strategies contribute to resilience against supply disruptions, mitigate risks associated with energy dependency, and bolster the overall stability of the electricity sector.

Within this research framework, several hypotheses are formulated to guide the investigation. These hypotheses aim to explore the potential correlation between efforts to diversify energy sources and the resilience of the energy system to external shocks. Additionally, the study seeks to evaluate the impact of infrastructure investments on enhancing the reliability and security of energy supply. Moreover, it seeks to examine the effectiveness of policy measures in reducing Poland's reliance on external energy sources and promoting self-sufficiency.