

ABSTRACT

This study aims to analyze the impact of carbon emission disclosure, green innovation, and financial performance on firm value in energy sector companies listed on the Indonesia Stock Exchange (IDX) for the years 2021-2022. Carbon emission disclosure and green innovation serve as key indicators of a company's commitment to environmental sustainability and social responsibility.

The research employs a quantitative method with secondary data obtained from the companies' annual reports and sustainability reports. The research sample was selected using purposive sampling, resulting in 46 energy sector companies. The data analysis technique used is panel data regression.

The findings of the study show that carbon emission disclosure has a significantly negative impact on firm value, while financial performance and green innovation have a significantly positive impact. These findings suggest that companies that are more transparent in reporting carbon emissions and that adopt green innovation tend to have higher firm value. Additionally, the study highlights the importance of sustainability in business strategies to enhance investor confidence and competitiveness in the global market. This research contributes to the literature on sustainability disclosure and firm value, and it provides practical implications for energy sector companies in Indonesia.

Keywords: *carbon emission disclosure, green innovation, financial performance, firm value*