

ABSTRACT

The energy sector has an important role in Indonesia's economy while also being a major contributor to global greenhouse gas emissions. Firm value reflects a company's sustainability and attractiveness to investors, which can be influenced by carbon emission disclosure and profitability.

This study aims to analyze the effect of carbon emissions disclosure and profitability on firm value in energy sector companies listed on Indonesia Stock Exchange (IDX) during the 2019-2024 period. The research uses a quantitative approach with a purposive sampling method, resulting in 8 companies with a total of 48 observations. The data were analyzed using data panel regressions with EViews 12 software.

The results show that carbon emission disclosure and profitability jointly contribute to the enhancement of firm value. However, carbon emission disclosure individually does not exert a significant influence on firm value. Conversely, higher profitability provides a positive signal to investors, thereby attracting investment, increasing stock prices, and ultimately enhancing the firm's value.

The results are expected to offer valuable insights for future researchers, corporations, and investors in comprehending the determinants that influence firm value within the energy sector.

Keywords: Carbon Emission Disclosure, Firm Value, Profitability