

ABSTRAK

Penelitian ini bertujuan untuk menganalisis hubungan kausalitas konsumsi listrik, urbanisasi, dan pertumbuhan ekonomi di Indonesia tahun 1974-2019. Data yang digunakan adalah data *time series* tahun 1974-2019. Menggunakan analisis kuantitatif dengan metode *vector autoregressive* (VAR) dengan uji Kausalitas Granger dan *Impluse Response* menggunakan aplikasi Eviews 9.

Hasil penelitian menunjukkan bahwa berdasarkan hasil uji Kausalitas Granger terdapat hubungan satu arah antara pertumbuhan ekonomi dan konsumsi listrik, hubungan searah antara pertumbuhan ekonomi dan urbanisasi dan hubungan searah antara konsumsi listrik dengan urbanisasi. Hasil *Impluse Response* menunjukkan bahwa pertumbuhan ekonomi cenderung tidak merespon terhadap perubahan konsumsi listrik dan urbanisasi.

Kata Kunci: Konsumsi Listrik, Urbanisasi, Pertumbuhan Ekonomi, VAR.

ABSTRACT

This study aims to analyze the causal relationship between electricity consumption, urbanization, and economic growth in Indonesia in 1974-2019. The data used is time series data from 1974-2019. Using quantitative analysis with the vector autoregressive (VAR) method with Granger Causality and Impulse Response tests using the Eviews 9 application.

The results showed that based on the results of the Granger Causality test there was a one-way relationship between economic growth and electricity consumption, a one-way relationship between economic growth and urbanization and a one-way relationship between electricity consumption and urbanization. The results of the Impulse Response show that economic growth tends not to respond to changes in electricity consumption and urbanization.

Keywords: Electricity Consumption, Urbanization, Economic Growth, VAR.