Abstract

This thesis analyses the seventh Sustainable Development Goal: Affordable and Clean Energy. Four empirical models are built, each for one indicator. They are then evaluated using panel data analysis for all member states of the UN. The research question it seeks to answer is: “What characteristics have major impact on providing electric energy and other energy related benefits?” We found that in most of the cases, the proportion of urban population and the Human Development Index have a major impact on the indicators. Unlike any previous study dealing with similar topics, this paper analyses the whole goal with its four indicators, not just one particular energy aspect. That allows us to look for interconnection and common features between indicators and their influences.