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Evaluating Decoupling Process in OECD Countries: Case Study of Turkey

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Climate change is at the top of the present and future problems facing humanity. Climate change is now largely attributed to human activities and economic activities are the source of human activities that cause climate change by creating pressure on the environment. Providing the sustainability of resources for the future seems possible by reducing the pressure of these economic activities on the environment. Given the increasing population pressure and growth-focused economies, it is possible to say that achieving decoupling is not so easy on a global basis. It is known that there are some problems in developing countries especially in terms of accessing reliable data in transition and implementation process of decoupling. Developed countries' decoupling practices and proper calculation methods can also be a guide for developing countries. In this study, we tried to calculate the comparative decoupling index for OECD countries and Turkey in terms of data suitability, and we showed the differences between them. We tried to indicate the level of decoupling (weak, stable, strong) for each country. We think that the comparison of Turkey can be an example in terms of developing countries.

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