Do Energy Provisions in Trade Agreements Promote Renewable Energy Consumption? An Empirical Investigation for Asia-Pacific Countries

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Abstract: The study examines the role of energy provisions (EPs) adopted internationally on selected Asia-Pacific countries' renewable energy consumption (REC). The empirical investigation uses the panel data estimation method with the Driscoll-Kraay standard error approach to account for the cross-sectional dependence. The results demonstrate a significant positive effect of EPs on REC for the sampled countries from 1992-2022. It highlights the role of incorporating more such provisions in countries' policy agenda to move towards sustainability.

Keywords: Renewable Energy Consumption, Energy Provision, Asia-Pacific Region, Sustainable Development

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