**Article Summary**

**Title*:***Electricity consumption and economic growth across Australian states and territories

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**Keywords:** Business & Economics, Capital, Causality, Colonies & territories, Consumption, Economic growth, Economic models, economic output, Economics, Electricity, electricity consumption, Energy consumption, Social Sciences

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| Key Findings |
| The article investigates the relationship between electricity consumption and economic growth across Australian states and territories from 1980 to 2017. The study utilizes a panel cointegration approach and finds a positive long-run relationship between electricity consumption and economic growth. The study also finds that the relationship is stronger in the short run than in the long run. Furthermore, the study indicates that the relationship varies across different states and territories. |

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| Quotes |
| Churchill. (2020). Electricity consumption and economic growth across Australian states and territories. In *Applied economics.* (Vol. 52, Issue 8, pp. 866–878). Routledge,. <https://doi.org/10.1080/00036846.2019.1659932>  (Churchill, 2020) |

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| Strengths | Limitations |
| * The study provides insights into the relationship between electricity consumption and economic growth across Australian states and territories, which can inform policymaking. * The use of a panel cointegration approach provides a robust statistical framework for analyzing the relationship between electricity consumption and economic growth. | * The study only examines the relationship between electricity consumption and economic growth, without considering other factors that may influence economic growth. * The study relies on data up to 2017, and more recent data may provide additional insights into the relationship between electricity consumption and economic growth. |