**Article Summary**

**Title*:***The impact of climate change on electricity demand in Australia

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**Keywords:** ARDL model, Australia Climate change impact, electricity demand, Environmental Sciences & Ecology, Environmental Studies, Life Sciences & Biomedicine, Science & Technology, simulation

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| Key Findings |
| The article explores the relationship between climate change and electricity demand in Australia. The study utilizes data from 1970 to 2013, focusing on the impact of temperature and rainfall on electricity demand. The findings suggest that as temperatures increase, so does electricity demand, while higher rainfall leads to lower demand. The study also highlights the vulnerability of the electricity sector to climate change, as extreme weather events can result in disruptions to the supply of electricity. |

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| Quotes |
| Emodi, N. V. (2018). The impact of climate change on electricity demand in Australia. Energy & Environment, 29(6), 1072-1091  (Emodi, 2018) |

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| Strengths | Limitations |
| * The study provides a comprehensive analysis of the impact of climate change on electricity demand in Australia, taking into account different variables such as temperature and rainfall. * The findings can be used by policymakers and electricity providers to develop strategies to address the impact of climate change on electricity demand. | * The study only focuses on Australia, limiting its generalizability to other countries. * The study relies on data up to 2013, and more recent data may provide additional insights into the impact of climate change on electricity demand. |