



Green Energy Development and Mountainous Communities

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Abstract

- There is a global issue that is escalating year by year, and that is the issue of climate change and the effects of climate change on the different mountain communities across the globe. Climate change contributes to rising temperatures, air pollution, extreme weather events, and the spread of infectious diseases, which are detrimental to human society and nature
- Ecosystems have been pushed near the "tipping points" in which ecosystems would break down, and that would result in a loss of biodiversity, which would be detrimental to the communities that rely on the biodiversity for their ecosystem to thrive
- Mountain communities are threatened by the rapidly changing mountain ecosystem, which threatens the food sources and livelihood of the mountain communities



Key Points from the Research Paper

- Countries with significant mountain communities are the focus of the paper, and the countries are Switzerland, Chile, Kenya, Sri Lanka
- General trend is that Renewable energy is prioritized
- However, there are still obstacles that inhibit green energy transition



Conclusion

- In conclusion all the mountain countries we have covered demonstrate that mountain countries are aware of the problems that climate change has on their communities. Therefore, each country has established goals for green energy transition, and over time, has already transitioned their energy towards utilizing green energy
- However, despite the achievements, there are still problems facing mountainous countries in transitioning into green energy



Thank you for
listening

