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GREEN ENERGY AND SOCIAL EQUITY: ADDRESSING DISPARITIES IN ACCESS AND BENEFITS-A REVIEW

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Abstract: Because the international community is stepping up the pace of the transition toward greener forms of energy in order to alleviate climate change, it is important to foreground social equity so that the costs and advantages of this change are not exclusive. This review paper seeks to contextualize the relationship between green energy and social equity, with specific reference to the inequalities in access to renewable energy technologies such as solar, wind, or the use of bioenergy. It illustrates how some low-income communities are worse off in the quest to access the resources due to their economic situation, location and education levels concerning the resources. By reviewing some barriers that already exist and assessing the effectiveness of a range of projects, the paper makes practical recommendations for improving equity in the transition to the green energy. The intension is that all communities regardless of their economic background will be able to take part in the green energy revolution and be able to reap the benefits of the revolution.

Keywords: Disparities, Green Energy, Social Equity.