

TOPIC:

IF I COULD INVENT SOMETHING NEW

BY

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Nigeria, Africa's most populous country, grapples with numerous challenges, but none is as crippling as the energy crisis. Frequent power outage leaves many Nigerians living without reliable electricity, hindering economic growth and development. Having grown up experiencing these blackouts firsthand, I understand the huge burden this places on families and businesses. **"IF I COULD INVENT SOMETHING NEW,"** it would be a way to use the sun's power to bring clean and affordable energy to Nigeria for the long time. I call it **"SOLAR-FUSION"**.

The lack of power in Nigeria is a big deal. Even though the country has a lot of natural resources, there just isn't enough electricity to go around; this affects both cities and villages. According to the World Bank, over 85 million Nigerians do not have access to electricity (World Bank, 2021). This lack of power hurts businesses, makes it hard for students like me to learn at night, and makes it difficult for hospitals to take care of patients and maintain sophisticated equipment. Many Nigerians rely on generators, but they're expensive and bad for the environment. Fixing this power problem is key for Nigeria to move forward.

"SOLAR-FUSION" is my answer to this problem. It's a system that will use the sun's power to bring clean energy to Nigeria. It's going to be built to be affordable and easy to use anywhere in the country, and using materials and workers from Nigeria would keep the cost down and create new job opportunities. Unlike regular solar panels, **"SOLAR-FUSION"** would use new technology to capture the sun's energy and store it for later use, even at night or on cloudy days. It will also have a smart system to share the power fairly between houses and neighbourhoods, making sure everyone get a steady supply.

However, bringing **"SOLAR-FUSION"** to reality in Nigeria would take a few steps. First, we would try it out in a few chosen cities or villages to see how well it works. Then, we would work with local governments and international organizations to get the money needed to bring it to everyone. We would also set up training programs to teach Nigerians how to install and fix these systems, so they can keep them running for a long time. Finally, we would like to let everyone know about the benefits of solar power and how to use **"SOLAR-FUSION"** to its fullest potential.

"SOLAR-FUSION" could completely change things for Nigeria. Reliable electricity would mean kids could study at night, and schools could use new technology. Hospitals could give better care and keep vaccines safe. Businesses would thrive with steady power supply, which would boost the economy. Plus, by using fewer generators, Nigeria would be helping to fight climate change, which is a problem for the whole world.

In conclusion, inventing **"SOLAR-FUSION"** could revolutionize Nigeria's energy future, bring economic growth, improve the lives of millions of people, and build a stronger, more prosperous nation for generations to come.