

Explore the relationship between electricity consumption and socio-economic growth in Cameroon. Discover the potential for renewable energy and energy efficiency.

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Identification of factors influencing electricity consumption in Yaounde City, ...

Household electricity consumption averages 507 kWh per capita per year, above the national average of 280 kWh, and is used mostly for lighting and water heating services.

The goal was to reach an energy production capacity of 3000 MW by 2020, and later, 5000 MW by 2035, to overcome the energy deficit. This would meet the national economy and households' energy ...

Annual electricity consumption and appliance ownership and use were established for 183 dwellings and an odds ratio analysis used to identify the factors that led to high electricity...

Thus, the study questions the actors, logics, and strategies for managing electricity consumption in a context of widespread electrical fraud. To do this, the work mobilizes a ...

Using a multinomial logistic regression model, the analysis reveals that the number of occupants, rooms, size of dwelling and number of electrical appliances have a significant impact on ...

People use electricity for lighting, heating, cooling, and refrigeration and for operating appliances, computers, electronics, machinery, and public transportation systems.

Electrical load forecasting has become a very important task for the management and planning of electrical energy. Several methods have been developed in the literature to solve this ...

Since the end of the Africa Cup of Nations held from January 9 to February 6, 2022, several districts of the political capital have suffered numerous power cuts for hours or even days.

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