

Power consumption of Cambodian energy storage power station





Overview

How much electricity does Cambodia use per year?

of electric energy per year. Per capita this is an average of 976 kWh. Cambodia can partly be self-sufficient with domestically produced energy. The total production of all electric energy producing facilities is 14 bn kWh. That is 81 percent of the country's own usage. The rest of the needed energy is imported from foreign countries.

How has the energy supply in Cambodia changed over the years?

Total primary energy supply (TPES) increased by 5.8% per year in 2000–2010 and by 8.0% per year in 2010–2019, showing the same trend as that of TFEC. Due to the significant increase in electricity demand, Cambodia rapidly increased its hydropower and coal power generation in 2010–2019.

What are the main sources of electricity in Cambodia?

Major sources of local power generation are hydro and coal, and minor sources include diesel, wood, and biomass. In addition to local power generation, Cambodia also buys electricity from neighboring countries, especially during the dry season.

How is energy used in Cambodia?

Total energy supply (TES) includes all the energy produced in or imported to a country, minus that which is exported or stored. It represents all the energy required to supply end users in the country.



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