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Title: Micronesia solar power station imports electricity

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Currently, almost all of the electricity produced in Micronesia is dependent upon imported petroleum based fossil fuels, with some solar photovoltaic systems in operation.

While reasonable attempts were made to provide accurate data, this document was prepared using data from multiple sources, including public sources.

Micronesia's energy consumption is characterized by a heavy reliance on imported fossil fuels and diesel generators, as the Federated States of Micronesia (FSM) lacks domestic fossil fuel resources.

Renewable energy in Micronesia still has a long way to go. The country still has an overwhelming reliance on diesel generators, and most households are still without electricity.

1.15 MWp solar photovoltaic installed in the Kosrae power system; Electrification of Walung Village, Kosrae with a hybrid solar (60 kWp), diesel (30 kW), battery (30 kW / 160 kWh) mini-grid, and solar ...

In 2014, 86% of gross energy supply was met from imported petroleum (for transport and electricity generation) and 14% from biomass (for cooking). This high dependency on imported fossil fuels has ...

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