## What does the Marshalls Energy Company do?

"The Marshalls Energy Company is a semi-autonomous utility company responsible for the generation, distribution and sale of electricityon a number of islands and atolls within the Republic of the Marshall Islands."

How many grid-connected solar systems are in the Marshall Islands?

As a result, the company has moved cautiously towards adopting grid-connected solar systems that do not include energy storage. So far it has only allowed five grid-connected solar installations without storage. Two 53 kWp and 57 kWp systems are at the College of the Marshall Islands. The others are a

How many kWp solar systems are in the Marshall Islands?

Two 53 kWp and 57 kWp systems are at the College of the Marshall Islands. The others are a 10 kWp system at the fisheries base, a 30 kWp system at the University of the South Pacific campus and a 209 kWp system at Majuro hospital. MEC intends to move cautiously before allowing a major expansion of grid-connected solar generation.

What are the main sources of energy in the Marshall Islands?

MEC,KAJUR,the College of the Marshall Islands and the University of the South Pacific,all carry out capacity building in support of energy activities. Most of the primary energy supply (90%) comes from petroleum,with biomass used for cooking accounting for nearly all the rest.

How can MEC and the College of the Marshall Islands work together?

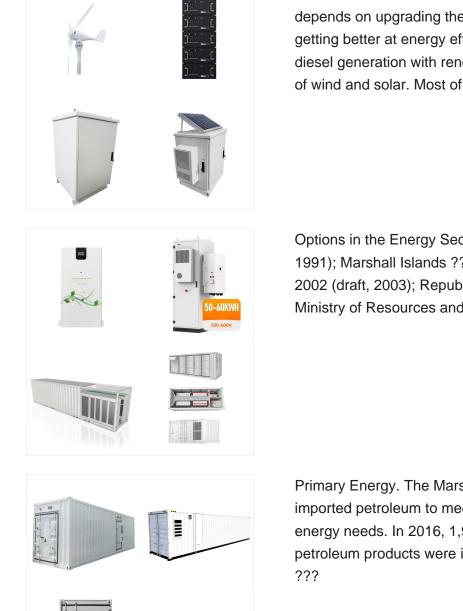
The College of the Marshall Islands, the MRD Energy Planning Division and MEC need to work together to develop courses that be sustained in the long term. They would train local people to install and maintain the types of renewable energy equipment being used in the RMI. Existing technical training is in English only.

What does the 2009 National Energy Policy mean for the Marshall Islands?

This led to the endorsement of the 2009 National Energy Policy, along with the Energy Action Plan, which aims for "an improved quality of lifefor the people of the Marshall Islands through clean, reliable, afordable, accessible, environmentally appropriate and sustainable energy services."

## **ASTRUM ENERGY MARSHALL ISLANDS**





The future of the Marshall Islands electricity system depends on upgrading the electricity network, getting better at energy efficiency, and replacing diesel generation with renewable energy in the form of wind and solar. Most of all it ???

Options in the Energy Sector (World Bank, et. al., 1991); Marshall Islands ??ational Energy Policy 2002 (draft, 2003); Republic of the Marshall Islands Ministry of Resources and Development ???

Primary Energy. The Marshall Islands relies on imported petroleum to meet 99% of its primary energy needs. In 2016, 1,928 terajoules of petroleum products were imported, of which 65%

## ASTRUM ENERGY MARSHALL ISLANDS



