



What is heat energy that can be done in Aomori Prefecture?

One example of heat and electric energy is using hot water putting a kettle on a fire and steam.

Heat and electric energy is using heat and energy exchange electric with the see back effect.

However, heat and electric energy is not yet in practical use. There fore, we think what.

Some association should be organized in Aomori Prefecture to put this energy into practice.



THERMO ELECTRIC POWER GENERATION IN AOMORI PREFECTURE

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12HR

6 GROUPS





It is electric generation by using hot water and cold water of ocean surface. Thermoelectric power from the ocean is renewable energy, does not exhaust CO₂ and makes energy day and night. It's hot in Aomori, but soga university ocean energy, research center secure it deep in the area. It is done in Imani Bay, we think can be done in Aomori prefecture because it is done in place facing the sea.



It can generate electricity without emitting carbon dioxide and it doesn't matter if it is day or night. It is inconvenient for us to dispose of nuclear wastes.

It can use fish farming because there are many plankton. It affects ecosystem and it is very expensive. It needs no maintenance, has a long life and makes clean energy. The metal deteriorates and it has toxicity like lead. There is a little probability that marine products will be influenced in Aomori. Besides being very small, it can generate electricity at the time of disaster, if we can solve the problems, thermoelectric power generation is possible in Aomori prefecture.

THERMOELECTRIC POWER GENERATION

We thought we can generate electricity using the climate. So we examined thermoelectric power generation and we thought it is possible in Aomori prefecture we think it is possible in Aomori prefecture because in Aomori prefecture we do generate electricity.

Heat power electricity can make electricity when there is heat. For example, hot springs water, a kettle on the stove. The ocean temperature difference generates electricity using hot water and cold water in a shallow sea.