

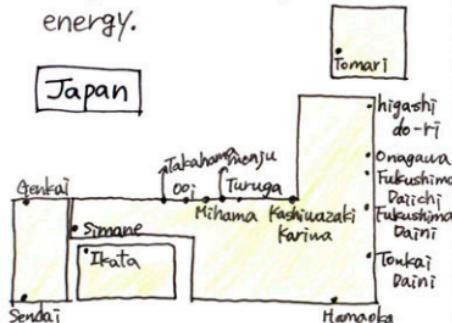
★ Research result

• The Fukushima No.1 nuclear power plant was badly damaged by a tsunami of about 15 meters in the 2011 Great East Japan Earthquake.

• After that, Japan government's objective was no more nuclear energy generation.

• The electricity lost in nuclear power generation is being compensated for by renewable energy.

Japan



September 26, 2018 Present

Operating nuclear powerplants (Domestic)

★ Summary

The use of atomic energy entails great dangers. If you continue to use it, you should learn the dangers and how to handle them.

★ Reference book

• Introductory course in nuclear power generation.

→ <http://www.geocities.jp>

- nuclear power plant cost

→ <http://www.minusionwater.com>

- Wikipedia

→ <http://ja.wikipedia.org>

- Federation of Electric Power Companies

→ <http://www.fepc.or.jp>

- storage battery

→ <http://蓄電池.net>

- advantages and disadvantages .com

→ <http://X4wkt-TX4wkt.com>

- To the children's future

→ <http://blog.goo.jp>

- Agency for Natural Resources and Energy

- Ministry of Economy, Trade and Industry

→ <http://www.enechu.meti.go.jp>



Use and danger of "Nuclear Energy"

Hirosaki Minami High School
14HR Group 3



★ Purpose

- We didn't know any demerits about atomic energy.
- We thought, "is the realization of no nuclear power plants possible?"

★ Good points

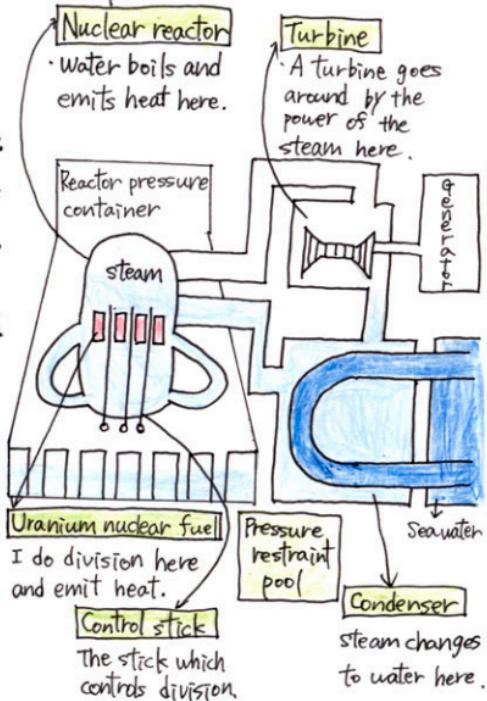
- The cost per amount of electric power generation is low.
- The carbon dioxide, which causes global warming, isn't discharged.
- It becomes stable and a great deal of electricity can be supplied.

★ Bad points

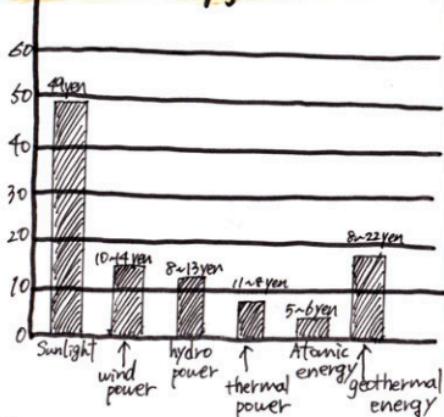
- Radioactive materials with toxicity are made.
- When an accident occurs, it becomes difficult to repair broken parts of the Reactor pressure container.

★ With a nuclear power plant

- Like thermal power and hydro power.
- Generation electricity method which invents much electricity in Japan.



★ The electricity generation cost



★ Danger

- Release of radioactive materials.
- Restoration after an accident is difficult.
- Damage of a Tsunami.

