

Report for Field Trip

Theme: Sustainable Energy Strategies: Challenges of local communities for local energy generation for local consumption

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First of all, I'm expressing my great gratitude for FOLENS office. This trip gave me a good understanding of renewable energy generation.

Nuclear power plants are considered more efficient than other energy generations, nuclear plants need only a small amount of uranium to produce a lot of energy. But after a Tsunami on 11 March, 2011 in northeastern patch of Japan, people argued more about nuclear power, because very harmful radiation rays are released.

It's necessary to expand the renewable energy generation. Like those local groups and local communities we have visited. Ohisama Shinpo Energy Corporation; Nanshin Biomass Cooperative; Hasenakayama Micro Hydro Power Station, etc.

Just to look at it from one side then to make a decision is not right, we should consider both side of contentious nuclear. we are depending heavily on nuclear power. Could we eliminate it right now? Of course it's good to eliminate it, if we could find the more efficient and safer alternative energy sources. Other energy sources like wind and solar are not efficient to put into realistic practice to meet the needs right now.

In current situation, what we should do? To save energy; To encourage renewable energy; To reduce the numbers of nuclear power plants.