

East Asian low carbon community concept

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20409589&lokasi=lokal>

Abstrak

It is well known that the extensive emission of greenhouse gases (GHG) such as CO₂ gas and freon gas during a long period up to the present society after the industrial revolution in the 18th century is a fundamental reason causing the global warming and the climate change on our globe as reported in a lot of references". In such a circumstance, the average temperature during an entire year at the surface of the globe has been elevated about 1deg.C comparing the corresponding temperature at the industrial revolution. Thus, mitigation or reduction of the global warming is one of the most important subject to keep the continuous development of human beings.

On the other hand, drying up of energy resources as fossil fuels is another serious problem to realize the sustainable development of our industrial society and our daily lives. Nuclear power would be a clean energy, since the fossil fuel is not used and CO₂ gas is not emitted during the generation of the power.