

To explore an emission reduction scenario shared in the world

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October 27, 2009

(1) International Equality

◆ Equality among industrialized nations

⇒ It's important to establish the effective post-Kyoto framework, in which equality among industrialized nations is maintained and which will lead in the global reduction of CO2 Emissions.

⇒ Indices which properly reflect past efforts
(Equal marginal abatement costs)

◆ Equality among nations including emerging countries

(2) Japanese Green New Deal

Key element : Energy Supply

【Nuclear power generation】

⇒ Nuclear power generation supply clean energy which emits less CO₂ . It is necessary for Japan to continuously promote nuclear power generation while securing safety.

⇒ Japan needs to contribute to the world providing the technology of safe nuclear power generation.

<Problems which need to be addressed>

- ◆ to boost the capacity utilization ratios of nuclear power plant
- ◆ Japanese mentality
 - * History of Hiroshima and Nagasaki
 - * Radioactive waste disposal * lack of human resources

(3) Specific policies and systems

◆ Effective policies and systems are indispensable to achieve the transformation into a low carbon society

【Emission Trading Scheme】

- Whether or not to implement Japanese Emission Trading schemes
- Whether or not to link the domestic emission trading system to those of other markets

【Clean Development Mechanism】

- Verification of the system