

DRAFT PROGRAM PROPOSAL

One Big Thing--New Energy and Techniques for a Better Future

September 7-13, 2008

The visitors would like to discuss the U.S. experiences in the areas of energy production, energy efficiency, and pollution control. Specifically, the visitors would like to explore different mechanisms of pollution control such as market-based, judicial, and legislative.

They also have an interest in policy prescriptions for reducing greenhouse gas emissions and the introduction of renewable energy and fuels. In addition, the delegation members are interested in information programs and cooperation with the private sector and civil society.

Through discussions, lectures, and site visits this delegation aims to identify new techniques and new solutions within the following areas:

- Energy production and energy efficiency: current programs and trends in the United States
- Pollution control measures and CO₂ allowances in the transportation sector
- Research and technical development in pollution reduction strategies for agriculture
- Regulations for the release of oil to the sea
- Managing private energy markets: challenges and possible improvements

Washington, DC Current and future energy needs

Federal government role in the US energy sector

Federal government role in environmental policy-making and monitoring

NGO research on the future energy and climate change issues

International energy issues

City to be decided

State level climate change policy

Regional level climate coordination and cooperation

Renewable energy policy R&D

Clean energy and sustainable development at the state level

Home Hospitality

City to be decided

State level energy efficiency policy

Renewable energy R&D, Sustainable Energy

- Current state of biofuels technologies
- Biofuels within the overall context of bioenergy
- R&D strategies in the biofuel sector
- Commercialization and adoption of biofuel technologies
- The nexus of alternative energy and agriculture policies