Overview of Thematic Session D
Cities and Low Carbon/Low Polluting Society

2 February 2010 (Day 1)
High Level Seminar on Environmentally Sustainable Cities
Mori Hideyuki, IGES

East Asia and Climate Change

Trends

• Through urbanization, economic and population growth, East Asia is growing to become a major contributor to climate change
• Although average per capita CO2 emission is still low, the region on a whole is expected to contribute significantly to future emissions

Vulnerability and Risks

The region is one of the most vulnerable regions to climate change impacts due to large populations at coastal cities and low-lying islands

Opportunities for Low-Polluting and Low-Carbon Initiatives

1) Clean energy systems
2) Sustainable transportation
3) Waste management

Clean and healthy living environment
Climate resilient, low-carbon urban development

LOW POLLUTING
Short-term

LOW CARBON
Long-term

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