

Tokyo formulates a Climate Change Strategy

A Basic plan for “10-Year Project for a Carbon-Minus Tokyo”

Tokyo Metropolitan Government (TMG) promotes “10-Year Project for a Carbon-Minus Tokyo” as one of the measures aiming for the realization of “Tokyo’s Big Change ~ The 10-year Plan ~” formulated in last December. Today, TMG announces that Tokyo Climate Change Strategy was formulated as a basic plan for the 10-Year Project. This strategy clarifies **Tokyo’s basic posture on climate change in the next decade** and poses leading measures. **Tokyo formulated this strategy in order to pose leading measures instead of the national government, which is not able to raise effective and workable plans, and take the lead in climate change action in Japan.**

Climate change is the most serious environmental problem caused by human activity. In order to avoid dangerous climate change for human beings, CO₂ emissions in the world would need to shift to a downward trend between 2015 and 2020. **Climate change action in the next decade is crucial.**

TMG will have active discussions about the measures posed in the Climate Change Strategy by holding stakeholder meetings with residents, NGOs and companies and promote the measures by means of collaboration and agreement with various people and organizations and constitution of ordinance.

Main points of a Climate Change Strategy

- Create a system that can make the best use of **environmental technology** in Japan to reduce CO₂.
- Create a system, which each sector, such as large companies, medium and small companies and households, reduces CO₂ emissions commensurate with each role and responsibility.
- Focus on the first 3-4 years as the period of transition to the Low Carbon Society and implement the measures strategically and intensively.
- Make a bold investment using private fund, the “Fund to Promote Measures against Climate Change” and tax system etc., if it is needed.

Five policies and major measures

1. Advance CO₂ reduction measures by companies powerfully

- Introduce cap and trading scheme targeting large-scale CO₂ emitters.
- Promote energy conservation measures by medium and small companies by means of introducing “Environmental CBO” etc.
- Request financial institutions to expand environmental investments and loans and announce the actual performance of the investment.

2. Adopt a serious stance on the reduction of CO₂ emissions from households

- Wipe out the use of incandescent lamps in households.
- Spread photovoltaic generations and high-efficiency energy-saving equipments and revitalize solar thermal market.

3. Create rules for the urban development in order to reduce CO₂ emissions

- Formulate the world-leading energy efficiency design specification for the buildings and apply it to all city-owned buildings.
- Obligate large scale buildings to meet certain energy efficiency performance.

4. Promote the reduction of CO₂ emissions from automobile traffic

- Create rules for the utilization of fuel-efficient automobiles in order to expand the use of hybrid cars.
- Develop environmental automobile fuel promotion project.
- Create a system, which assists voluntary activities by private companies such as Eco-Driving Campaign.

5. Create Tokyo’s unique system, which assists each sector’s CO₂ emission reduction actions

- Develop an energy efficiency promotion program to assist the energy efficiency actions by medium and small companies and households.
- Examine the introduction of Tokyo’s own “Energy Efficiency Promotion Tax System”.

Contact

Environmental Policy Division, Bureau of Environment, Tokyo Metropolitan Government
+81-3-5388-3404 / S0000721@section.metro.tokyo.jp

「Tokyo Climate Change Strategy」 — A Basic plan for “10-Year Project for a Carbon-Minus Tokyo”

【Basic awareness of climate change】

- Climate change is the most serious environmental problem caused by human activity.
- Tokyo is facing climate change as a Clear and Present Crisis.
- The next decade determines the future of the earth.

【The significance of Tokyo Climate Change Strategy】

- Shift CO2 emissions in Tokyo to a downward trend promptly.
- Tokyo poses leading measures instead of the national government, which is not able to raise effective and workable plans.
 - Take the lead in climate change action in Japan —
- Aim for the realization by proposing a definite policy and arousing public opinion.

■ Main points of Climate Change Strategy

Create a system that can make the best use of environmental technology in Japan to reduce CO2.

Promote the shift to the Low Energy and Low Carbon Society by making extensive use of the technology of private companies.

Create a system, which each sector, such as large companies, medium and small companies and households, reduces CO2 emissions commensurate with each role and responsibility.

Each one tries to reduce CO2 emissions through the most appropriate ways.
→ Create a system, which each one is able to gain mutual favors.

Focus on the first 3-4 years as the period of transition to the Low Carbon Society and implement the measures strategically and intensively.

In order to ensure the attainment of the goal in 10 years, the prompt transformation of urban activities is needed.

Make a bold investment using private fund, the “Fund to Promote Measures against Climate Change” and tax system etc., if it is needed.

Infuse money boldly into the measures to shift to the Low Carbon Society.

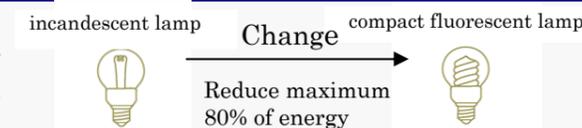
Five policies and major measures

1, Advance CO2 reduction measures by companies powerfully

- Introduce cap and trading scheme targeting large-scale CO2 emitters.
- Promote energy conservation measures by medium and small companies by means of introducing “Environmental CBO” etc.
- Request financial institutions to expand environmental investments and loans and announce the actual performance of the investment.

2, Adopt a serious stance on the reduction of CO2 emissions from households

- Wipe out the use of incandescent lamps in households
- Spread photovoltaic generations and high-efficiency energy-saving equipments and revitalize solar thermal market.



3, Create rules for the urban development in order to reduce CO2 emissions

- Formulate the world-leading energy efficiency specification for the buildings and apply it to all city-owned buildings.— Full application of “Tokyo energy efficiency design specification 2007” would drastically reduce CO2 emissions.
- Obligate large scale buildings to meet certain energy efficiency performance.
- Utilize local energy effectively and promote the use of renewable energy.

4, Promote the reduction of CO2 emissions from automobile traffic

- Create rules for the utilization of fuel-efficient automobiles in order to expand the use of hybrid cars.
- Develop environmental automobile fuel promotion project.
- Create a system, which assists voluntary activities by private companies such as Eco-Driving Campaign.

5, Create Tokyo’s unique system, which assists each sector’s CO2 emission reduction actions

- Introduce CO2 emissions trading scheme.
- Develop an energy efficiency promotion program to assist the energy efficiency actions by medium and small companies and households.
- Examine the introduction of Tokyo’s own “Energy Efficiency Promotion Tax System”. (This is discussed in Tokyo tax commission)

■ ■ Tokyo’s initiative ■ ■

- Apply “Tokyo energy efficiency design specification 2007” to all city-owned buildings.
- Formulate “Energy efficiency and renewable energy policy” for city-owned buildings this summer.
- Establish “Green Energy Purchasing Network” collaborating with local governments around the country.
- Convert all vehicle traffic lights and pedestrian lights into LED lights. ※Revision of 「Global Warming Prevention TMG Plan」
- Develop a CO2 reduction program at the time of purchase. (Including public works)

Promotes “10-Year Project for a Carbon-Minus Tokyo”

- Hold stakeholder meetings.
- Discuss a direction of a revision and try to revise the ordinance in 2008.
- Concretize “10-Year Project for a Carbon-Minus Tokyo”. (from summer in 2007 to winter in 2007)
- Revise the Tokyo Environmental Master Plan. (within 2007)