Policy Model of the Tokyo Metropolitan Government to Promote Renewable Energy

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Renewable energy policy to tackle climate change/ as a climate change strategy

1. To fulfill the mandatory CO₂ reductions in the urban cap-and-trade program (C&T)

Onsite: Expand PV installations to facilities covered by C&T

Offsite: Increase the use of the green power certificate

Supply power by contracted delivery from wind power plants outside Tokyo

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- 2. Promotion through the Tokyo Green Building Program
 - Evaluation of renewable energy in the rating and publication system
 - Obligation of feasibility studies to install renewable energy
 - Evaluation of solar system in the Green Labeling Program for Condominiums
- 3. TMG subsidy program for solar power and heat system for residences
 - Launch the unique subsidy program based on the discussions in the meeting to promote/expand solar energy use
 - → Accelerate the speed of introduction by five times
 - Promote solar heat system as well as PV

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Considering/For the development of new policies after 3.11

- Weakness of supply power, depending on the large-scale concentrated power plants in remote regions
- Weakness of "low carbon", depending on nuclear power

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- Renewable energy as the independent dispersed energy in the city
 - Enhance the Renewable energy promotion by using C&T
 - Staged introduction of the solar obligation
 - Make the residential PV introduction widespread by zero initial costs