

DIAP: Delhi International Action Program

2010年10月29日現在

【東京都】

Cooperation among Regions on Renewable Energy

Year	2010
Other Participating Entity(ies)	By using the mechanism of the GHG Cap-and-Trade Program, TMG aims to increase the use of renewable energy through promoting cooperation among regions on renewable energy.
Specific Content	<p>Japan's greatest potential of developing wind-power electricity generation lies in North Japan, yet energy demand in these areas is relatively low. Conversely, large cities such as Tokyo have enormous energy demand but little scope for developing wind-power electricity generation. In the aim of linking supply and demand for renewable energy, TMG signed an inter-regional agreement on renewable energy with 5 prefectures which have great potential of developing wind-power electricity generation.</p> <p>In the meantime, TMG has introduced the GHG Cap-and-Trade Program for large scale offices that consumes energy more than 1,500 kl a year in crude oil since April 2010. This program built a system to expand the demand of the renewable energy, by making the enterpriser fulfill the duty of the GHG Cap-and-Trade Program through purchasing the regionally produced renewable energy as a credit.</p> <p>TMG is advancing the expansion in the use of renewable energy in Tokyo by utilizing the mechanism of the GHG Cap-and-Trade Program and cooperation among regions on renewable energy. In order to achieve it, TMG is promoting arrangements between enterprisers who need live green power and who supply it, and seeking environmental services for promotion of projects by stakeholders of governance, financial institution and so on.</p>
Expected Results / Impacts	<p>By using the GHG Cap-and-Trade Program, to form a strong bond between each region in expand the need of renewable energy within Tokyo and to give a boost to the supply of renewable energy in a region are important. As a result, this will activate the regional economy and lead to larger number of employment.</p> <p>Moreover, these actions would expand options for the covered entities in Tokyo under the GHG Cap-and-Trade Program, as an act against global warming, as well as create new business models in the energy market which provides live green power.</p>
Pledge Target Area	Tokyo
Time Frame and	Monitoring: TMG will comprehend the trading conditions of live green power.

Monitoring Process	
Technology	<ul style="list-style-type: none"> • Not Specified
Type of Pledge	<ul style="list-style-type: none"> • Policy Measures (Incentives / Regulation)
Focused Sector of the Pledge	<ul style="list-style-type: none"> • Power
Target Regions	<ul style="list-style-type: none"> • Asia
Target Countries	<ul style="list-style-type: none"> • Japan
Type of Entity	<ul style="list-style-type: none"> • Local Government

【横浜市】

Expansion of Use of Renewable Energy

Year	2010
Main Objective(s) / Goal(s)	Use of renewable energy will be a ten-fold increase by FY 2025 in comparison with FY 2004.
Specific Content	Develop a new business model in public private partnership scheme to promote renewable energy. Target Region
Expected Results / Impacts	Use of Renewable Energy – Approx. 17 PJ
Pledge Target Area	City of Yokohama, Japan
Time Frame and Monitoring Process	By 2025
Technology	<ul style="list-style-type: none"> • Solar PV • Bioenergy (biomass, biogas and biofuel)
Type of Pledge	<ul style="list-style-type: none"> • Target Based Measure
Target Countries	<ul style="list-style-type: none"> • Japan
Type of Entity	<ul style="list-style-type: none"> • Local Government