Municipal Waste Management and Eco-Industrial Town Project in Rayong Province, Thailand

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MOEJ: F/S on formation of JCM projects to create low-carbon societies in Asia (FY 2015~)(58)

The Department of Industrial Works, Thailand Ministry of Industry and the Industrial Estate Authority of Thailand are promoting the "Eco-Industrial Town" initiative to migrate to an eco-friendly industrial park that considers linkages with the surrounding community of existing industrial estates.

To turn this initiative into reality, a study is being conducted for project formation using the JCM (Joint Crediting Mechanism) for two large industrial estates in Rayong Province, including (1) waste heat recovery at industrial estates, introduction of distributed power, energy-saving and water saving; (2) low-carbon and total recycling of waste in industrial estates; (3) municipal waste-to-energy; and (4) support for the development of an action plan for the Eco-Industrial Town and waste management.

