Project to realize and expand low carbonization model projects in Ecological Industrial Town by using JCM in Chiangmai Province (Kitakyushu- Chiangmai Cooperation Project / Energy Sector)

NTT Data Institute of ManagementConsulting,Inc,

MOEJ: FY 2017 inter-city collaboration project to create a low-carbon society (2017)

Under the cooperetion among Kitakyushu, Chiang Mai Province, the Department of industrial Work (DIW) and the Industrial Esrate Authority of Thailand (IEAT), this project aims to reduce large amount of GHG emissions from industrial parks and commercial facilities in Chiang Mai Province through promoting energy saving and the introduction of renewable energy.

Activities	①Horizontal development of waste heat recovery power generation business	②Discover opportunities for application of low-carbon technology for facility renewal or new facility introduction	③Three environmentally-conscious development projects in the SA KAEO Industrial Estate
Outline	Introduction of waste heat recovery power generation system for cement plant	Introduction of high-efficiency chiller and solar panel, cogeneration system etc	Currently implementing three new environmentally-conscious development projects in the SA KAEO Industrial Estate, located on the border with Cambodia
Technology to be installed	Waste Heat Recovery Power Generation System	high-efficiency chiller solar panel co-generation system etc	E-Bus Cycle Sharing Circulation of Organic Waste

【①Waste Heat Recovery Power Generation System】



【②co-generation system】



[③E-Bus]

