



Korea's transition to the IPCC : Introduction of BAT-based Integrated ACT.

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Recently, environmental pollution concerns have been increased in Korea more than ever before. So, The Ministry of Environment and the National Institute of Environmental Research(NIER) in Korea has forged a policy that can effectively reduce the environmental pollutants emitted from each business sectors. This policy nicknamed the "Integrated Environmental Management Act" will be implemented from January 2017.

It is to consolidate the management method of each environment media (such as water/atmosphere, etc.) and discharge facility into single authorization and/or permission system for entire installation. In particular, it is the environmental management system in according to the "Act on Integrated Management of Environmental Pollution Facilities" that encourages active participation of companies, grant customized emission permits by considering the ambient environmental condition as well as best available techniques, and review the permitted items periodically. Throughout this optimal management policy, we expect the minimization of the environmental effect by reducing the production and emission of pollutants.

The integrated environmental management system is a scientific and advanced whole new management system and it is also a policy that considers the environment and human health effect in a synthetically, and minimizes the emission of pollutants by applying the best available techniques.

In this presentation, we will talk about the Korea's transition stage to IPCC(integrated pollution prevention and control) and introduce the whole new Integrated Environmental Management system of Korea.