

## Deployment of AIM approach of regional low carbon development to Asian region

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### Abstract

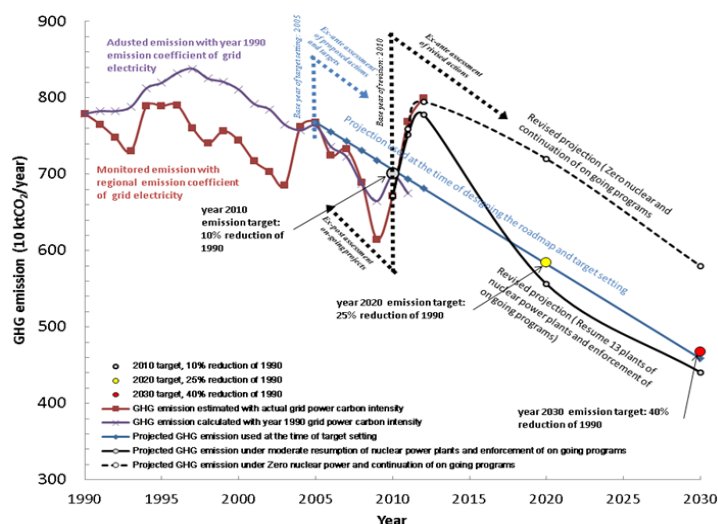
In this presentation, what we have done on Asian regional low carbon development during past 15 years. View points of our study to design and realize Asian Low Carbon Development (LCD), are the following.

- 1) Planning of Low Carbon Society and its realization cannot be conducted without multi-disciplinary, integrated and quantification methodologies.
- 2) Establishing the methodologies and apply them to the target regions, taking account of regional distinctive diversified characteristics, is indispensable.
- 3) Not only the planning of LCD Actions, but also the monitoring and improvement of the plans are crucial to realize LCSs. Integrated and quantification methodologies are also useful to these stages.

Up to now, we applied and are applying our LCD study approach to 8 nations and 13 regions in Asia regions. They were knowledge and experience intensive works, and they need counterparts with intelligent and precise thinking. Finding of such relevant persons determines the success of the study.

As for the final points, I demonstrate our recent activity on a city in Japan, and show and discuss several technical points to conduct such kind of study.

Such kind of works may take several decades. How to continue this long term support from researcher's side is another important issue.



Assessments of GHG emission reductions by ex-ante and ex-post analysis of actions  
An example of City K