



Government Sector Energy Management: Best-Practises Inventory and Comparative Analysis to Reduce Government Market Trade Barriers in APEC Economies



Asia-Pacific
Economic Cooperation

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Purpose and Activities



The best-practices inventory and comparative analysis on government sector energy management will provide valuable reference for all APEC economies.

The principal activities include:

- Development the scope and approach to the study and conduction of data collection by May 2007;
- Comparative analysis report on each government sector energy management program area among APEC economies and identify gaps and opportunities for international collaboration by August 2007;
- Publication and distribution of this report by the end of 2007.

Main Task



- 1) Compile detailed information and compare approaches used by APEC economies in five main program areas:**
 - Policies, Targets, and Reporting
 - Public Buildings – Existing and New (including project financing)
 - Government procurement policy for energy efficient products
 - Public Transport, Utilities, and Infrastructure
 - Information, Training, and Recognition
- 2) As an initial step in promoting transparency and helping to reduce trade barriers for energy efficient products, review and analyze the existing energy efficiency criteria used for government purchasing in at least three APEC member economies and identify changes that would move toward harmonization of these criteria.**
- 3) Identify opportunities for future cooperation in key areas, including:**
 - Market aggregation in public procurement, based on common energy efficiency specifications
 - Training and technical exchanges
 - Development of shared technical tools and data

Output



The main deliverables will include:

- On-line data base on government sector energy efficiency programs, policies, and primary source documents
- Analysis draft, comparing approaches in each program area among APEC economies, identifying gaps and opportunities for international collaboration
- Analysis report on energy, cost, and environmental savings from use of these harmonized energy efficiency criteria by the government sector in China and selected other member economies.
- The main deliverables will be delivered to targeted beneficiaries through Website and CD.

Progress



1. Ascertain the study scope and approach and compile program information; *finished*
2. Delivery an investigation research report based on collected data; *finished*
3. Upload the online data on government sector energy efficiency programs, policies, and primary source documents; *finished*
4. Draft a comparative analysis report on each government sector energy management program area among APEC economies and identify gaps and opportunities for international collaboration; *finished*
5. Finalize the comparative analysis report; *finished*