



BUILDINGS AND APPLIANCES TASK FORCE

8th Meeting

7-8 October, 2009

Tokyo, Japan

Project4: Building Certification

China. China Academy of Building Research

Project Summary

- Project Objective
 - With the extensive data collection and analysis, begin development of practical benchmarking tools
 - Set up the energy labeling method and procedure.
 - Demonstrate the power of voluntary market transformation approaches, such as formal recognition programs, in improving energy efficiency in buildings.



Project Summary

- Project Elements
 - Evaluate policy and management systems for building certification
 - Pilot projects on building energy labeling
 - Share U.S. experiences on building data and benchmarking
 - Building Energy Performance Certification



Project Status Update

- Resource Update

No new resources



Next Steps

- Building energy performance benchmarking (next three years)

Phase I: Data Collection.

Phase II: Comparison Analysis.

Phase III: Interface Development.

Phase IV: Pilot Testing.

Phase V: Policy and Program Options Analysis.



Next Steps

- Building energy performance benchmarking (next one years)
 1. Obtain existing data sets
 2. Review existing data
 3. Convene working group to review analysis
 4. Identify additional data sources
 5. Implement supplementary data collection
 6. Initiate data analysis



Next Steps

- Building Fenestration rating
 1. Simulation Manual to be completed
 2. Simulation software train the trainer manual to be completed,
 3. RSIN to provide details on the task completed per list including information on the list of applicable Building Certification standards.



Project Contact Info

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