



BUILDINGS AND APPLIANCES TASK FORCE

5th Meeting

23-24 June, 2008

Shilla Hotel, Seoul

Reports on the 5th BATF meeting

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on behalf of the APP BATF

Highlights

- Hosted in Seoul on 23-24 July, 2008
- Project Meetings in advance of BATF5 meeting
- Two New Project Activities endorsed
- Collaboration with APP Renewable Energy and Distributed Generation Task Force
- BATF Project Reporting Guidelines, BATF Project Numbering Framework and Performance Measures
- Other BATF Business
- Collaboration with EGEE&C



Approved BATF Projects

	Project No.	Project
Appliances (3)	<i>BATF PR – 06-01</i>	Harmonization of Test Procedures - CFLs
	<i>BATF PR – 06-02</i>	Alignment of national standby power approaches
	<i>BATF PR – 06-03</i>	Market Transformation
Buildings (8)	<i>BATF PR – 06-04</i>	Building Certification
	<i>BATF PR – 06-05</i>	Improvements to Existing Buildings
	<i>BATF PR – 06-06</i>	Role enhancement of Building Energy Codes
	<i>BATF PR – 06-07</i>	High Performance Buildings and Developments - Green Building Flagship in Beijing
	<i>BATF PR – 06-08</i>	Utility Regulation and Incentives
	<i>BATF PR – 06-09</i>	Smart Meters
	<i>BATF PR – 06-10</i>	Green Leases
	<i>BATF PR – 06-11</i>	Commercial Financing

- 45 activities in total under 11 projects

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Project Meetings

1. Project Meeting on Harmonization of Test Procedures
 - Motor WG, Lighting WG, HVAC-R WG, and Electronics WG
2. Project Meeting on Building Projects: Building Certification, Improvements to Existing Buildings, Role Enhancement of Building Codes, and High Performance Buildings and Developments
 - The Project 4 (Building Certification) and Project 6 (Building Codes) teams agreed to coordinate with each other, particularly on fenestration rating activities.



Endorsed New Projects

1. US-India Cities Partnership for Sharing Best Practices on Energy and Environment

Project Deliverables and Milestones:

- Initiate cooperation with US-Indian cities on clean development, energy and environment.
- Engage Indian and US mayors in collaborative arrangements.
- Provide technical assistance in sharing best practices.

2. Existing Building Renovation in China

Project Deliverables and Milestones:

- Review existing building, and work with the architectural and engineering (A/E) team for the building renovation to develop an energy-efficient renovation plan
- Provide technical assistance to A/E team and CAST in implementing the proposed energy-efficient building renovation
- Prepare case study of building renovation
- Disseminate case study in publications and conferences



Collaboration with Other TFs

- The Secretariat of APP Renewable Energy and Distributed Generation Task Force was invited to discuss common areas such as
 - ESCOs and other financing projects
 - Rooftop photovoltaics (PV) and geothermal energy
 - High-performance buildings (e.g., demonstration buildings with both energy efficiency and renewable energy components)
 - Training programs for municipal officials in both energy efficiency and renewable energy in India and China.
- The BATF will consider a joint meeting with the REDGTF, and will consider sending a representative to the PGTTF/REDGTF grid integration meeting in California (August 2008)
- The chair of the REEEP Energy Efficiency Coalition also participated with related issues.



BATF Project Numbering Framework & Reporting Guidelines

- Numbers added to project activities: 45 project activities under 11 projects
- Discussion of Project Numbering Framework is still ongoing.
- *Reporting Guidelines* drafted to outline responsibilities of Project Leads and Activity Leads was endorsed.

Performance Measures

- USA introduced a discussion paper on suggested methodologies for estimating potential for energy and GHG reductions from selected BATF projects. It was agreed that the USA would provide drafts of any estimates for review by BATF members at the next BATF meeting.



Other BATF Business

- Australia has offered to host BATF6 (or, alternatively, one or more project-level meetings) in Melbourne, in conjunction with the SB08 conference (21-25 September). Final decisions on dates and meeting scope are pending.



Collaboration with EGEE&C

- The following key areas of potential project information exchange and collaboration are identified:
 - energy efficiency and renewable energy financing
 - standby power
 - harmonization of test procedures
 - building codes
 - public sector energy management
 - common methodology for collecting, storing and analyzing data



THANK YOU!



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