

J08

PROMEEC for 2006-2007 Energy Management Project Summary Workshop - Proposed Future Plan -



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1. Project Status of 2007-2008

4th Year

(Newly Established in 2004)

Results of Activities in 2006 – 2007

- (1) Intensive Seminar-Workshop and Visits to Companies etc. at 7 Countries**
 - PR and discussion of “ASEAN Energy Management System”**
 - Request to Cooperate to and Participate in Programs / Activities of “ASEAN Energy Management System” and PROMEEC Projects**

Results of Activities in 2006 – 2007

(2) 1st BOJ Meeting and “Research Forum in Japan”

The Following for “ASEAN Award System of Best Practices in Energy Management for Industries and Buildings”

- Finalization and Approval of Implementation Plan**
- Establishment of Evaluation Guideline**
- Finalization of Application Form**
- Preparation for Announcement of 1st Application**

Major Achievements in 2006 – 2007

Started Some Key Functions of “ASEAN Energy Management System” as Follows :

- (1) Started The 1st Application of “ASEAN Award System of Best Practices in Energy Management for Industries and Buildings”**
- (2) Developed Information System for “Technical Directory” and “In-House Database” Prepared in Industry/Building Pro.**
- (3) Prepared “Energy Management Handbook” (Draft)**
- (4) Developed Plan of System to Utilize the Existing Organizations**
- (5) Expanded Network of Cooperators**

2. Basic Direction for 2007-2008

Activities Based on The Plan of “ASEAN Energy Management System”

- (1) Smooth Operation of “ASEAN Award System of Best Practices in Energy Management for Industries and Buildings**
- (2) Start-up The System to Utilize The Existing Implementing Organizations**
- (3) Preparation / Development of Handbooks and Directories as Follows**
 - 1) “Energy Management Handbook” (Completion)**
 - 2) Preparation for Trial Use of The E.M. Handbook with In-House Database and Technical Directory at Cooperation Factories and Buildings**
 - 3) Development of e-Directory and Other Handbooks**
 - (4) Preparation of One-Stop Guidance, etc.**

Updated General Schedule

Phase	Main Activities	2004	2005	2006	2007	2008	After 2009
Phase - 1	Investigation / Study Concept						
Prepare Basic Functions	Develop Specific Plan						
	Prepare / Work Functions						...▶
	Verification of Result						
Phase - 2	Study / Prepare / Add Functions					...▶	

Important Year !

Updated Plan for 2007 - 2010

Project	Phase	Activities	2007-08	2008-09	2009-10	
Energy Manage.	<u>Step 1</u> Prepare Basic Function	Develop Further Specific Plans	Continue			
		Verification / Feedback				
		- Operating Award System for Best Practice in E.M.	Continue			
		- System for Dissemination	Start System			
		- Develop System to Utilize Exist. Org.	Start Trial System			
		- Functioning System		Finalize		
	<u>Step 2</u>	Development of Info. Sys. Preparation of E.M. HB.				
			Start Trial	Finalize		
		Study / Prepare / Add Functions				
	Develop Additional Functions					
	Operation of ASEAN EM System	Ramp-up	Tune-up			

3. Proposed Activities for 2007-2008

1. “Award System for Best Practice in E.M. for Industries / Buildings”

(1) Completion of 1st Competition

June 2007 : BOJ

**July 2007 : Announcement of Winners
(AMEM)**

(2) Start 2nd Competition

(3) Establish Information System to Publish Awarded Cases (ACE Website)

(4) Follow-up in ASEAN by Visiting Companies

3. Activities for 2007-2008 (Continued)

2. Start-Up System to Utilize The Existing Implementing Organizations

- (1) Preparation of System by ACE / ECCJ in ACE Website**
- (2) Trial Operation and Improvement of System**

3. Complete Energy Management Handbook

- (1) Completion of Handbook**
- (2) Trial Use with In-house Database and Technical Directory in Cooperating Companies and Follow-up by ECCJ Experts to Reflect Results**

4. Preparation of e-Directory of Technology Suppliers for EE&C including ESCOs

3. Activities for 2007-2008 (Continued)

5. Development of Total System

(1) Information System to Disseminate Tools for Energy Management

(2) Preparation of “One-Stop Guidance”

6. Expansion of of Cooperative Companies and Organizations as Not only Users of “ASEAN E.M. System” But Also Information Sources

“PROMEEC Family Network”!!

4. Proposed Activities in ASEAN

Activities as Follows at 6 Countries (Max.)

1. Intensive Seminar-Workshop

- (1) Introduce and Discuss Functions / Programs of “ASEAN E.M. System”**
- (2) Encourage Participants to Join Programs / Activities of PROMEEC and “PROMEEC Family Network”**

2. Visit to Factories and Buildings

- (1) Same Purpose as Item 1**
- (2) Advice on Trial Use of E.M. Handbook or Follow-up at Awarded Companies**

4. Proposed Activities in Japan

3. Research Forum in Japan

- (1) Improvement in Operation and Evaluation Guideline of The Award System by Analyses of Results of The 1st Competition**
- (2) Improvement in Functions, Programs and System of “ASEAN E.M. System” Considering User-friendliness**

Proposed Basic Time Schedule for 2007 - 2008

Project / Activities	2007										2008			Remarks
	April	May	June	July	August	September	October	November	December	January	February	March		
(Overall)														
A. Development of Detailed Project Plans / Preparatory Work	█	█												
B. Contract with ACE		█	█	█	█									
C. Preparation to Start Projects			█	█	█	█								
D. Inception Workshop				█	█	█	█	█	█	█	█	█	█	
E. Implantation of Projects														
F. Post Workshop														
G. Preparation of Report														
(3-Project Management)														
(1) Planning / Preparation / Evaluation														
(2) Coordination Meeting in Indonesia or Japan														
(3) Inception Workshop														
(4) Post Workshop														
3. PROMEEC (Energy Management)														
(1) Develop Detailed Plan / Arrange for Site Activity / Develop														
(2) BOJ for Award System (Energy Management)														
(3) 1st Site Activities (Intensive Seminar-Workshop / Visits to Companies)														
(4) 2nd Site Activities (Intensive Seminar-Workshop / Visits to Companies)														
(5) Research Forum in JP (Improvement in Award System / ASEAN EM System)														
(6) 3rd Site Activity (Summary&Post Workshop)														
(7) Preparation of Report (Japanese Version)														

* AMEM Activities in Max. 6 Countries

Thank You

Very Much



The Energy Conservation Center, Japan