

First EAS Training Course Information Exchange

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PHONGJAROON SRISOVANNA



The Energy Conservation Center of Thailand



The Energy Conservation Center of Thailand

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The Energy Conservation Center of Thailand

Background



- Ecct was established by approval of the Cabinet
- started to operate August 30, 1985
- under Co.Supervised by DEDE and FTI



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Objective

- Respond to the National energy conservation Policy
- Disseminate, promote and provide technology Information and advisory services to private sectors
- Create awareness in ENCON
- Serve as a technical information center of new Energy technology
- Co ordinate between the public and private sectors concerned for promotion in ENCON



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Activities 1

Engineering Services :

- Energy Audit Compulsory Program for desinated Factories (Preliminaries Audit, Detailed Audit and Target and Plan Audit)
- Energy Audit Voluntary Program for SME factories
- Air Compressor Efficiency Improvement
- Load Management
- Boiler Tuning
- Ceramic Kiln Efficiency Monitoring
- Engineering Consultant



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Activities 2

Technical Services :

- Feasibility Study Cogeneration in Textile Industry
- Develop The EC manual for Food and Textile Industry (Successful case)
- Database for supporting the SME' s manufacturers of Renewable Energy equipment



Activities 3

Training and Promotion on ENCON :

- Free Energy Training Program Sponsored by Government (DEDE)
- In house Training
- Public Seminars/ Conferences
- Study Tour
- Disseminate ENCON posters, stickers, ENCON saving manuals newsletter, VCD etc.



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International Cooperation

Recent Cooperation

1. JICA/ ECCJ Thailand Energy Conservation
The Practical Energy Management Training Center
2. Development of Handbooks for Thai
Industries (ECCT/ ECCJ)
TEM = Total Energy Management



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International Cooperation

Recent Cooperation

3. ASEAN PROMEEC (Promotion for Energy Efficiency and Conservation)
4. Pilot Project For IS-VRV System



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International Cooperation

Recent Cooperation

5. Asian Productivity Organization (APO)

- a. Participated the Web based Training on Energy Efficiency

- b. Attended the Study Meeting on Clean Development Mechanism in Taipei (TAIWAN)



International Cooperation

Recent Cooperation

6. Jetro (Bangkok) assigned ECCT to survey on Present Situation of the Oil Refining and Distribution Sectors



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International Cooperation

Recent Cooperation

7. Attended The Establishment of sustainable system for practical Energy Efficiency and Conservation Promotion Thailand Industries by the Federation of Thailand (FTI) *supported by JETRO*

This Project is one of the result from Japan - Thailand Economic Partnership Agreement



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More Information <ECCT.website>

www.ecct-th.org

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Thank you



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