

March 25th, 2014; 14:00 - 16:00 hrs at Ratchaburirom Room, M Floor, Ratchaburi Electricity Generating Holding PCL.



Agenda item 1

Chairman's Remark







Business Session





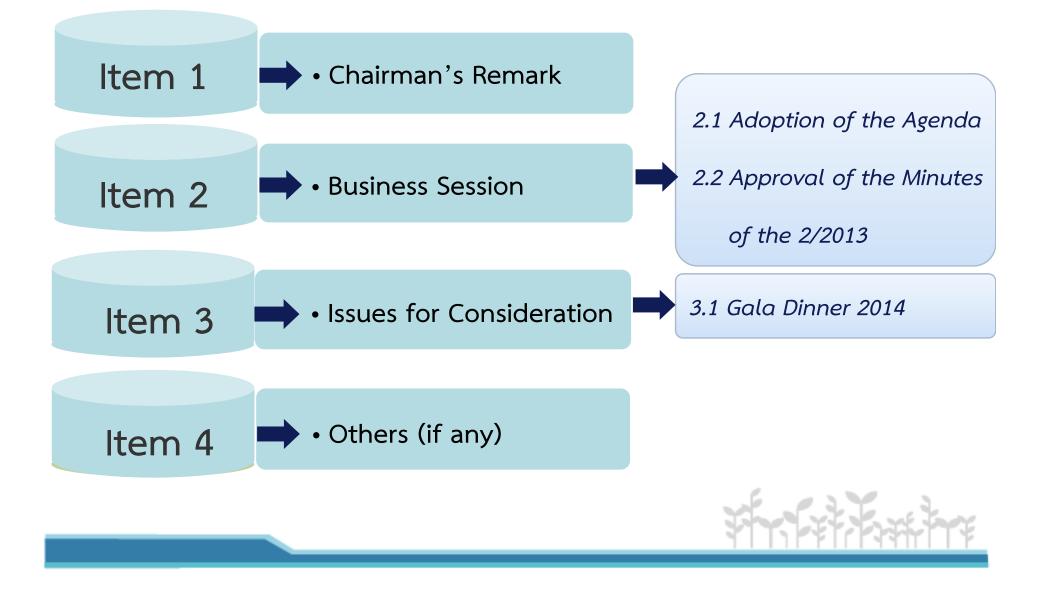


Adoption of the Agenda



Adoption of the Agenda









Approval of the Minutes of the 2/2013



Comments and Suggestions



TBCSD Meeting : December 19, 2013

1. (Draft) Minutes of The 2/2013	Date : 6 Feb 2014
Joint Meeting of Council and	
Associates of TBCSD	
2. Venue	Convenient
3. Presentation & Documents	Improved
4. Member Base Expansion	During the preparation of
	documents
5. Project Summary	Output included





Progress of Activities / Projects



2.3 Activities/Projects



Programme 1 Sustainable Movement

Programme 2 Raising Awareness of Environmental Issue

Programme 3 Capacity Building on Environmental Management & Good Practices

***TBCSD Secretariat**



Programme 1 : Sustainable Movement Low Carbon and Green Society Green SIEP: Koh Nok Carbon Capture Carbon Reduction Community power plant Manifesto for Energy Efficiency **Green Meetings**





Programme 1 : Sustainable Movement

1. Carbon Reduction Label



9 members



GHGs emission 5,331,639 tonCO₂e per year. (44 organizations 180 products)

➢ 6 members renew the label

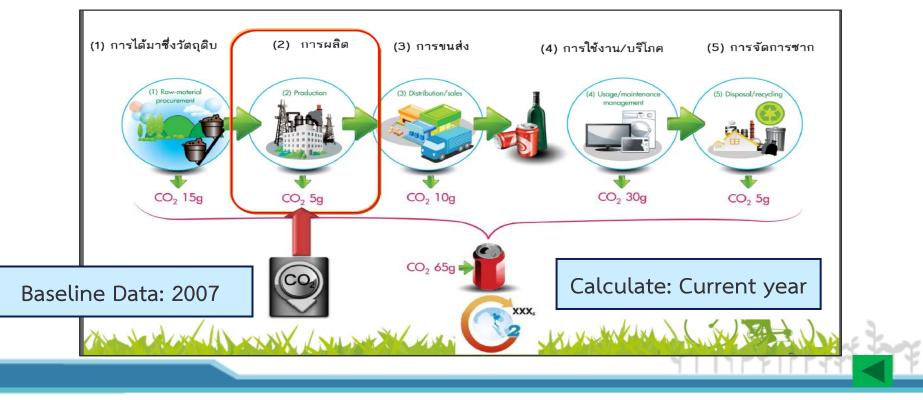
Published "Guideline for Certification of Carbon Reduction Label (Community Products)" (2,000 copies)



Carbon Footprint Reduction Labe

In 2014, the assessment of carbon reduction label will be adjusted and developed to a new form as the <u>Carbon Footprint Reduction Label</u> that show the amount of GHGs emission of the products through their life cycle

Scope of the Assessment (1) Carbon Reduction Label (2) Carbon Footprint



Carbon Footprint Reduction Labe

Scope of the Assessment : <u>Carbon Footprint Reduction Label</u> Data : Current yr



Programme 1 : Sustainable Movement

2. Carbon Reduction Certification for Buildings



- 6 members (10 buildings) certified.
- 2 external organizations (3 buildings) certified.
- 5 members and 4 external organizations being assessed







Programme 1 : Sustainable Movement

4. Manifesto for Energy Efficiency

11/02/14 : Workshop on "Training Capacity Building in Energy Conservation for Large Business Staff (Potential Group)" at C.P. Thai Rice Co., Ltd. (Nakhon Luang Rice Mill). (9 organizations and 27 staffs)

14 – 22/03/14 : DEDE, IEAT, TEI and TBCSD arranged a VA-TBCSD trip in Sweden and Denmark (total 9 days)



March 17th 2014, 09.30-11.30 hrs

At Stockholm Royal Seaport

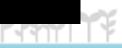
- ➢ Waste Management
- Smart Power Grid
- Biogas
- Electric Vehicle/Car Pools











March 17th 2014, 13.00-14.30 hrs

At Swedish Energy Agency

- Renewable Energy (Wind)
- Biomass
- Energy Efficiency
- PFE Program for improving Energy Efficiency in Energy Intensive Industry
- Energy Innovation







March 18th 2014, 09.00-11.30 hrs

<u>At Hammarby Sjostad, Stockholm</u>

- Energy Efficient Building
- Biogas
- ➢ Waste Energy













March 19th 2014, 09.00-11.00 hrs

At Western Habour

Infrastructure

Wind Turbine

Biogas





March 19th 2014, 13.00-15.00 hrs

At Rosengar City

Sustainable

Regeneration Project





March 20th 2014, 08.30-10.00 hrs

At Middelgrunden Wind Turbine Cooperative

Wind Turbines Farm

Cooperative Model

March 20th 2014, 10.30-11.30 hrs

At House of Green

Green Solutions in Denmark

March 20th 2014, 15.00-16.30 hrs

At Kalundborg Municipality

Industrial Symbiosis

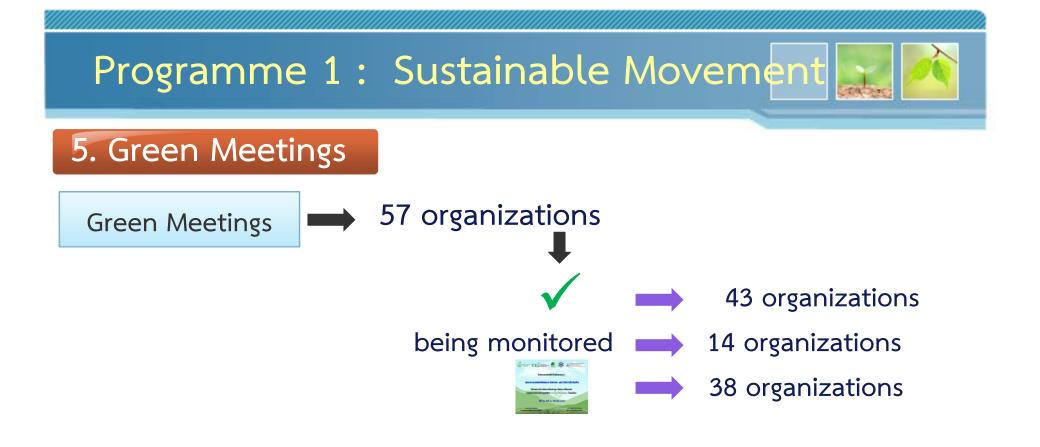












Green Meetings Plus

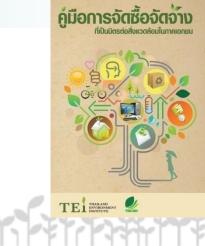
An external organization has been implementing Green Meetings Plus (Srithai Superware PCL. Korat Plant)

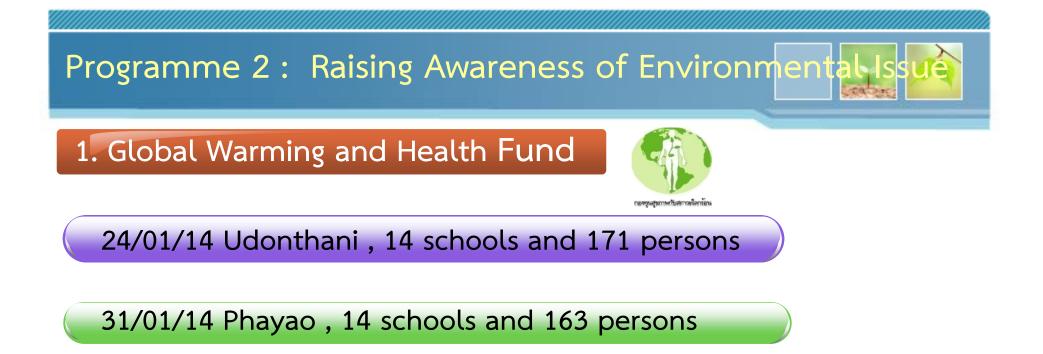


Programme 1 : Sustainable Movement

6. Sustainable and Green Procurement Initiative

In the process of publishing a guide for green procurement in the private sector to encourage business organization to use as the guidelines for the internal planning system and being able to extend the result to their business partners as well





07/02/14 Pattani, 22 schools and 263 persons

13/02/14 Petchaburi, 9 schools and 101 persons

20/02/14 Chanthaburi, 7 schools and 84 persons

Total 66 schools and 784 persons



2. Driving Behavior Change toward Sustainable Consumption (Finish it all)

A promotional event was conducted to invite the primary, secondary level students and university education throughout the country to submit proposals for the "Finish it all" fund. Students can submit proposals until March 28, 2014





3. The Young Writers Project

 67 submitted articles would be judged on 28th March 2014 <u>Elementary schools chose two essay topics</u> Title 1. "Environmental products I want to buy" (9 articles) 2. "Business Environment in my community" (5 articles) <u>Secondary schools chose two essay topics</u> Title 1. "Examples of environmental concerns in the business environment" (26 articles)
2. "The need to operate in tandem with the environment

toward AEC" (27 articles)



4. Eco–School Award

The competition results of the 5th Eco-School Award were announced:

- Primary level, the 1st runner-up is Ban Nong Plalai School (Kanchanaburi Province)
- Secondary level, the 2nd runner-up is Kanlayanawat School (Khonkaen Province) and consolation prize is Bangmod Wittaya School (Bangkok)



5. Eco–Hospital Award

 \blacktriangleright The competition results of the 3rd Eco-Hospital Award were announced:

- Eco-Hospital Award of Large-scale hospital (150-500 beds) is Thammasat Hospital (Pathumthani Province)

- Eco-Hospital Award of Medium-scale hospital (90-150 beds) is Lampang Cancer Hospital (Lampang Province)

- Eco-Hospital Award of Small-scale hospitals (lower 90 beds) is Sriprachan Hospital (Suphanburi Province)

- The Intention and Development Award are Rajavejchiangmai Hospital (Chiangmai Province) and Phan Hospital (Chiangrai Province)



Programme 3 : Capacity Building on Environmental Management & Good Practices

1. Learning Together

Seminar in 2014

- 1. Universal Design
- 2. Anti corruption
- 3. Renewable Energy (MHS)



Programme 3 : Capacity Building on Environmenta

Management & Good Practices

1. Learning Together

<u>07/03/14</u>: Seminar on "Promoting Universal Design in Organizations towards Social Equality" was held at Industrial Estate Authority of Thailand

2. Training/Seminar

 \blacktriangleright 17-21/02/14 : Workshop on "Wastewater Treatment Operator batch#31" at Thailand Environment Institute

> 25/03/14 : In collaboration with NRCT and TEI , seminar on "The Truths You Should Know about Energy Security" was held at NRCT, Bangkok

3. Miscellaneous (i.e. Social Activities)

 \blacktriangleright In the process of planning for conducting the activities



TBCSD Secretariat



1. Public Relation

03/03/14	• The scoop about Providing 50 Solar Lanterns to Communities in Mae Hong Son Province had uploaded to Youtube by NBT
10/03/14	• The scoop about Promoting Universal Design in Organizations towards Social Equality had broadcasted by Nation channel
<u>16/03/14</u>	• The article about Global Warming and Health Fund was published in Daily news, Global Warming column

• Promote TBCSD's activities through several medias; Daily News, Matichon, Siamrath, Siam Turakij, Post Today, Krungthep Turakij, Manager Daily News, Thai Post, Komchadluek, Thairath, Naewna, Sangkom Dee Mai Mee Khai Program, etc.

TBCSD Secretariat



2. Annual Conference

• In the process of planning the annual seminar (Gala Dinner) 2014

3. TBCSD Meetings	4. Establish Relationship
Asso & PR	between Members
• 21/02/14 - 1/2014	• TBCSD discussed with the public
(10 organizations, 17 persons)	relation team of each member
• 10/03/14 - Discuss the exhibition of	organization to improve the latest
Gala Dinner 2014	database
(15 organizations, 25 persons)	• Additional data was collected for
	including in the database
Council • 25/03/14 - 1/2014	• Information was collected for projects
	by TBCSD members



Agenda item 2.4

Progress of Special Projects







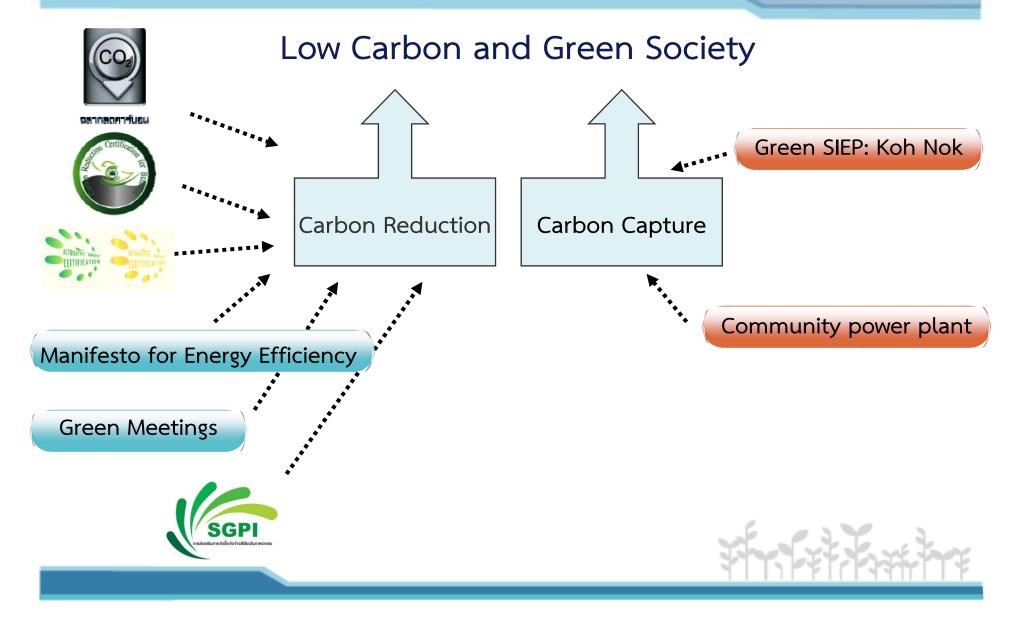
1) Low Carbon Society

2) Water Resource Management



Special Projects





Low Carbon Society



1. Green SIEP: The Sirindhorn International Environmental Park

In the process of planning to carry out the land development and plant trees in the area behind the Energy Centre which the area of approximately 13 Rais



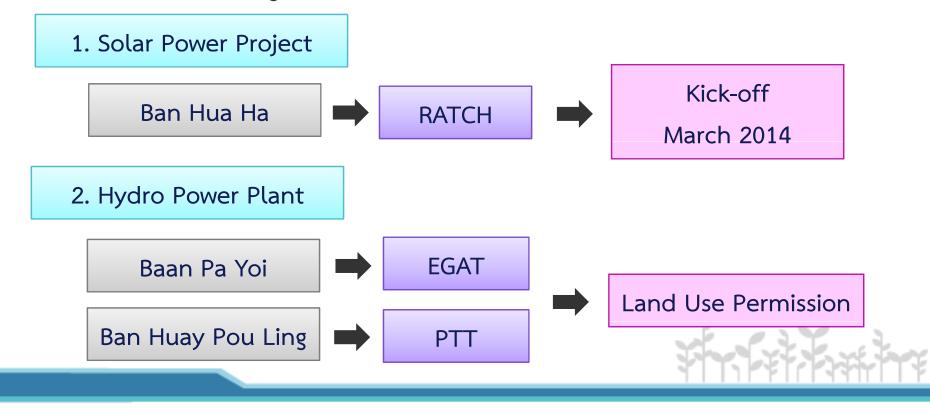


Low Carbon Society



2. Development of a Community Power Plant in Mae Hong Son Province

24-26/02/14 - In collaboration with Pandora Production Co., Ltd., TEI and TBCSD, the solar lanterns were provided to 50 households at Ban Hua Ha and Ban Pa Yoi in Mae Hong Son Province



Low Carbon Society



3. Protection and Restoration of Landslide Risk Area Project

Prevention and Warning

The Department of Disaster

Prevention and Mitigation

Proposal (in process)



Water Resource Management



Support the Development of Water Sources

Potable Water for Drought-Prone Villages

Quality of groundwater ; not suitable for drinking

Applying Reverse Osmosis (RO) planned by

Mr. Nuttachart Charuchinda







Issues for Consideration







Gala Dinner 2014



Gala Dinner 2014

















(Draft) Gala Dinner 2014



17:30 - 18:00	Registration	
18:00 - 18:10	Video	
18:10 - 18:25	Youth's Specialty Show # 1	
18:25 – 18:35	Opening Remarks by Mr. Prasert Bunsumpun, Chairman of TBCSD	
18:35 – 18:50	Youth's Specialty Show # 2	
18:50 – 19:20	Speech	
	by Keynote International speaker	
19:20 – 19:35	Youth's Specialty Show # 3	
19:35 – 20:05	Violin Performance By Students from Kasetsart University Laboratory School	
20:05 - 20:15	Young Journalist Award Ceremony, Awarded	
	by Mr. Anand Panyarachun, Honorary Chairman of TBCSD	
20:15 - 20:25	Eco-School Award and Eco-Hospital Award Ceremony, Awarded	
	by Mr. Prasert Bunsumpun, Chairman of TBCSD	
20:25 - 20:40	Photo Session	

Exhibition in 2014



- Theme : "Green Service Innovation"
- Members of TBCSD into 2 groups :
 - 1. Green Product 2. Green Service

1. Green Product

- Raw Materials Extraction
- Manufacturing
- Distribution/Transportation
- Product Use
- Recycle/Reuse
- Waste Management

2. Green Service

- Organization Management
- Stakeholder Management
- Customer Service



Exhibition in 2014



• Members of TBCSD : 20 Organizations

1. IEAT	2. EGAT	
3. Dow Chemical	4. SCB	
5. CPF	6. Tetra Pak	
7. PTT GC	8. PTT EP	
9. Mitr Phol	10. Unilever	
11. Amway	12. PTT	
13. SCG	14. RATCH	
15. Thai Oil	16. Chevron	
17. SCCC	18. Bangchak	
19. Toyota	20. Vinythai	₹ ?



Agenda item 4

Others (if any)







