



# The 3/2014 Joint Meeting of Council and Associates of Thailand Business Council for Sustainable Development (TBCSD)

December 9<sup>th</sup>, 2014; 13:30 – 15:00 hrs  
at PTTGC, ENCO A, FL.14,  
Vibhavadi Rangsit Road, Chatuchak, Bangkok





# Agenda item 1

## Chairman's Remark

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## Agenda item 2

### Business Session

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## Agenda item 2.1

# Members of TBCSD

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# Members of TBCSD



- Members of TBCSD 2014  
: 38 organizations



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## Agenda item 2.2

# Introduction of New Members

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# Sahaviriya Steel Industries Public Co.,LTD.

- Council Member

Mr. WIN VIRIYAPRAPAIKIJ

PRESIDENT AND GROUP CEO



- Associate Member

Mr. NAVA CHANTANASURAKON

VICE PRESIDENT - PUBLIC AFFAIRS AND SOCIAL RESPONSIBILITY DIVISION



- Public Relation Member

Mr. PADUNGSAK PRANUDOMRAT

ASSISTANT VICE PRESIDENT - PUBLIC AND COMMUNITY RELATIONS,  
PUBLIC AFFAIRS AND SOCIAL RESPONSIBILITY DIVISION





# PTT Phenol Company Limited



- Mr. Pramin Phantawesak  
President



# Global Power Synergy Company Public Limited







## Agenda item 2.3

# Adoption of the Agenda

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# Adoption of the Agenda

➤ Item 1 Chairman's Remark

➤ Item 2 Business Session

2.1 Members of TBCSD

2.2 Introduction of New Members

2.3 Adoption of the Agenda

2.4 Approval of the Minutes of the 2/2014



# Adoption of the Agenda

## ➤ Item 3 Issues for Consideration

### 3.1 Project Summary in 2014

#### 3.1.1 Progress of Activities/Projects

#### 3.1.2 Progress of Special Projects

#### 3.1.3 Summary of Budget in 2014

### 3.2 Work Plan in 2015

#### 3.2.1 Activities/Projects

#### 3.2.2 Special Projects

#### 3.2.3 Budget in 2015

### 3.3 Gala Dinner 2015

## ➤ Item 4 Other Matters (if any)

- The Activity of “Delivering Happiness to Thank Soldiers in 3 Southern Border Provinces” (15:00 – 15:30 hrs)





## Agenda item 2.4

Approval of the Minutes of  
the 2/2014

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## Agenda item 3

# Issues for Consideration

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## Agenda item 3.1

# Project Summary in 2014

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## Agenda item 3.1.1

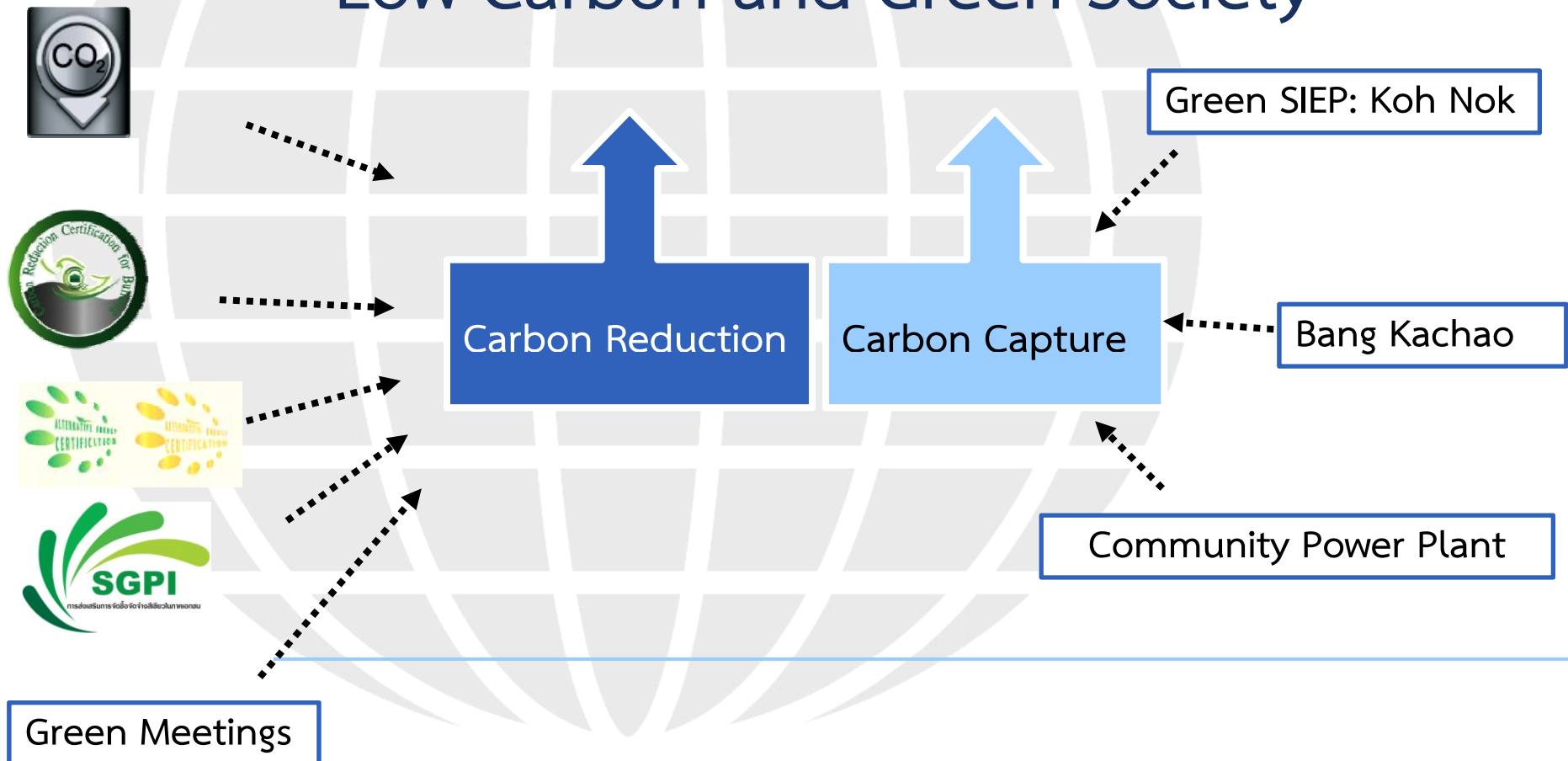
# Progress of Activities/Projects

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# Programme 1 : Sustainable Movement

## Low Carbon and Green Society





# Programme 1 : Sustainable Movement

## 1. Supporting the Use of Low Carbon Goods and Services

➤ 7 organizations have already renewed the label



- 1) InterfaceFLOR (Thailand) Co., Ltd.
- 2) Mitr Phu Viang Co., Ltd.
- 3) Kasemsakdi Trading Co., Ltd.
- 4) Microfiber Industries Limited.
- 5) COTTO Ware
- 6) Green Spot Co., Ltd.
- 7) Thai Plastic and Chemicals Public Company Limited



# Programme 1 : Sustainable Movement

## 2. Carbon Reduction Certification for Buildings



- A external organization (1 buildings) certified - NECTEC
- 4 members (5 buildings) renewing the label
  - Bangchak/Kasikorn/Vinythai/EGAT





# Programme 1 : Sustainable Movement

## 3. Alternative Energy Certification



- A member organization is currently under consideration for recognition
  - Asia Cement Public Company Limited.

## 4. Manifesto for Energy Efficiency

- Project Closure

## 5. Sustainable and Green Procurement Initiative

- The Publication of “Guideline for Green Purchasing in the Private Sector” and “Green Product Directory”





# Programme 1 : Sustainable Movement

Green Meetings – 79 organizations



55 organizations

being monitored 24 organizations

Green Meetings Plus – 4 organizations



2 organizations

being monitored 2 organizations

➤ 28/10/14 - A ceremony was held to present the Green Meetings Certification to **10 organizations** and Green Meetings Plus Certification to **1 organization (Bayer Thai Co., Ltd.)**





# Programme 2 Raising Awareness of Environmental Issue

## 1. Global Warming and Health Fund

- Proposals ➡ 32 research (21 Schools)
- Granted ➡ 21 research (17 Schools)
- Consider an outstanding research excellence and 4 consolation prizes ➡ 12 research (10 Schools)



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- An outstanding research excellence
  - Matthayomdankhunthod School, Nakhon Ratchasima Province
- 4 consolation prizes
  - Mahachai Phitthayakhan School, Mahasarakham Province
  - Maiyawitthayakhom School, Chiang Rai Province
  - Plukpunya Municipality School, Phuket Province
  - Sampran Wittaya School, Nakornpathom Province



## Programme 2 Raising Awareness of Environmental Issue

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



Level	Proposal	Granted
Elementary school	35	7
High school	47	13
Higher education	3	2
Total	85	22

➤ Schedule to convene the 2/2014 Meeting in January 2015 to consider the prizes for the 1<sup>st</sup> place, 2<sup>nd</sup> place, 3<sup>rd</sup> place and honorable mentions (in each level) for the Best Concept Award.



## Programme 2 Raising Awareness of Environmental Issue

### 3. The Young Writers Project



➤ The 9<sup>th</sup> Young Writer's Contest (deadline on January, 2015)

Elementary schools chose two essay topics

- Title 1. "Local wisdom for energy conservation"
2. "Green technologies for us and for the earth"

Secondary schools chose two essay topics

- Title 1. "Environmental label with Thai youths"
2. "Operating businesses with good governance and environmental conservation"
-



## Programme 2 Raising Awareness of Environmental Issue

### 4. Producing Media



6<sup>th</sup> year, issue No. 1



6<sup>th</sup> year, issue No. 2

Preparing Green Society magazine,  
6<sup>th</sup> year, issue No. 3  
(September - December 2014)

Eco – School Award/Eco – Hospital Award

- Project Closure



## Programme 3 Capacity Building on Environmental Management & Good Practices

### 1. Learning Together (Seminar/Trip)

- 07/08/14 - The Environmental Governance.....Solution for Thai Energy Security
- 11/08/14 - Green Procurement, Environmental Conservation from Business to Business and Producers to Consumers
- 27/08/14 - Waste to Energy towards Green Society Achievement
- (June - October) - The INSEE Green Product knowledge and Green Environmental Training
- 10-11/12/14 - TBCSD Trip: visiting the Pilot Project of Integrated Farming at Champasak University, Lao PDR and the Solar Power Plant at Sirindhorn Dam, Ubon Ratchathani Province





## Programme 3 Capacity Building on Environmental Management & Good Practices

### 2. A Press conference

- 04/08/14 - Green Society Magazine by TBCSD collaboratively develops the educational system through the IPST Learning Space of the Institute for the Promotion of Teaching Science and Technology
  - 28/10/14 - The Community Carbon Credit and Mutual Benefit Promotion Project” and Certificate Awarding Ceremony for “Community Carbon Credit and Green Meetings”
-



## Programme 3 Capacity Building on Environmental Management & Good Practices

### 3. Miscellaneous (i.e. Social Activities)

➤ These can be categorized into 2 groups;

1) Private sector organized 2 activities as follows:

05/08/14 -TBCSD Trip: Social and learning ways of life of Nakhon Keun Khan Community (Bang Krachao) with 25 participants from 6 organisations (EGAT/Bangchak/SCCC/PTTEP/PTT/RATCH)

23/09/14 - The activity of Thailand Energy Academy, entitled “Sensing Forest Value in the City” with 50 participants from TEA 3<sup>rd</sup> class and media in which this activity was participated by Dr. Sumet as well.

2) Youth group conducted 1 activitie as follows:

01/10/14 - Learning activity of forest area conservation and eco-forest recovery of students from Kasetsart University Laboratory School (60 students and parents attended)





## Programme 3 Capacity Building on Environmental Management & Good Practices

### 3. Miscellaneous (i.e. Social Activities)

**09/12/14** - The activity of “Delivery Happiness to Thank Soldiers in 3 Southern Border Provinces” 10 member organizations supports budget: (PTT/EGAT/Bangchak/RATCH/SCG/Chevron/Unilever/Mitr Pho/DOW/Vinythai) and Sustainable Energy Foundation

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# TBCSD Secretariat

## 1. Public Relation

- Published “Green Society Magazine in which TBCSD collaboratively develops the educational system through the IPST Learning Space of the Institute for the Promotion of Teaching Science and Technology”
- Published “TBCSD Trip: Social and learning ways of life of Nakhon Keun Khan Community (Bang Krachao)”
- Published “INSEE Green Product Knowledge and Green Environmental Training”
- 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. Associates & PR Meeting

- 18/11/14 - The Associate & PR Working Group Meeting 2/2014 at TEI

## 3. Council & Associates Meeting

- 09/12/14 - The 3/2014 Joint Meeting of Council and Associates of TBCSD at PTTGC, ENCO A, Fl.14, Vibhavadi Rangsit Road, Chatuchak, Bangkok.

## 4. Establish Relationship between Members

- Continuity Plan
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Agenda item 3.1.2

# Progress of Special Projects

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# Special Projects

1) Low Carbon Society

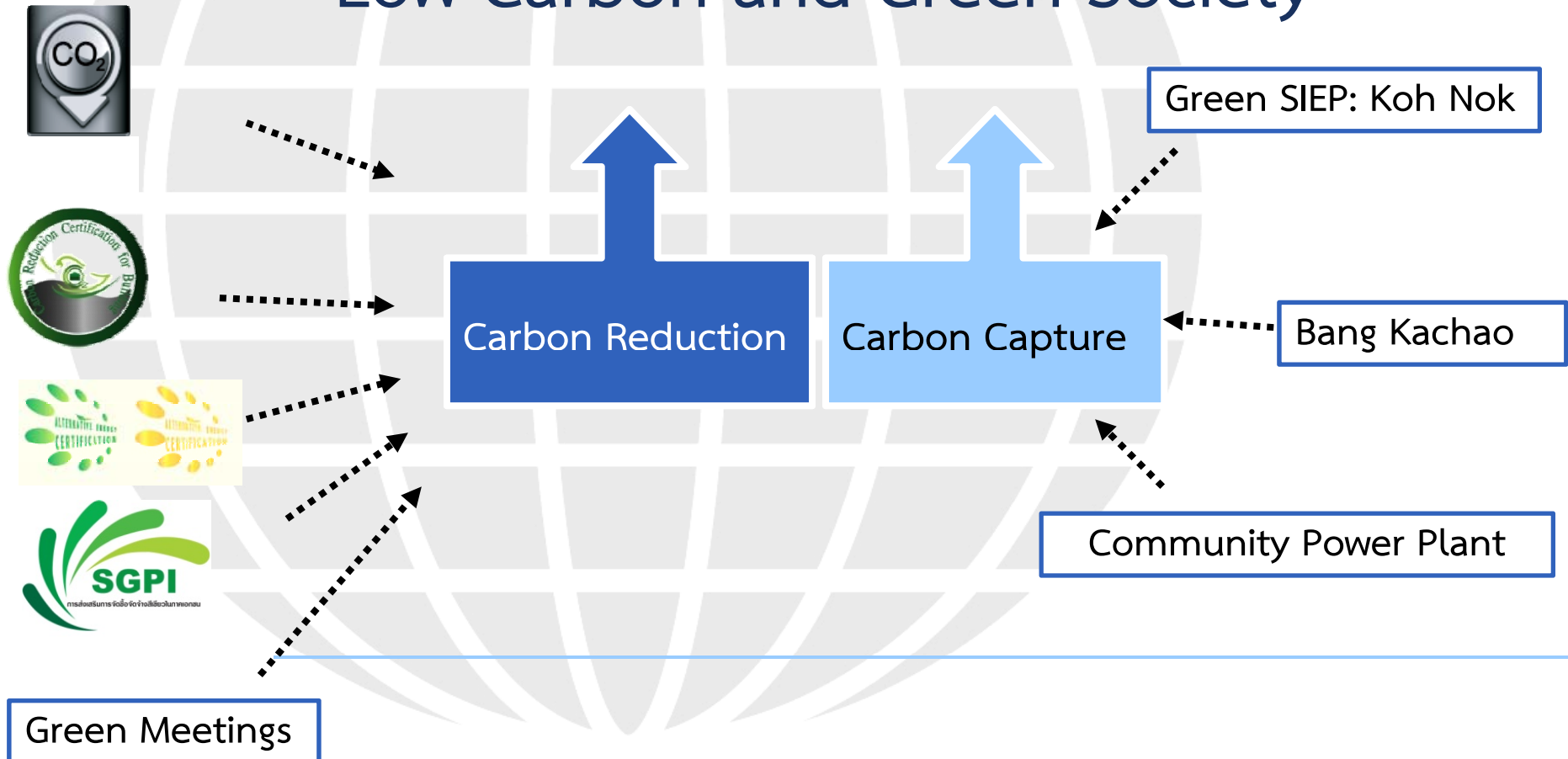
2) Water Resource Management

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# Special Projects

## Low Carbon and Green Society





# Low Carbon Society

## 1. Green SIEP: The Sirindhorn International Environmental Park

❖ 22/08/14 - In collaboration with RATCH, to organize the activity “Seniors take Juniors to Explore and Study the Ecological System” at the Sirindhorn International Environmental Park, Phetchaburi Province





# Low Carbon Society

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

- ❖ 28/10/14 - A press conference “the Community Carbon Credit and Mutual Benefit Promotion Project” and Certificate Awarding Ceremony for “the Community Carbon Credit for 2 supporters 1) Pandora Production Company Limited 2) RATCH
- ❖ RATCH has already installed solar panels in 25 households at Ban Hua Ha Community, Khun Yuam District, Mae Hong Son Province. and the solar lanterns were provided to 25 households at Ban Huay Pou Ling in Mae Hong Son Province. It is currently in process of official delivery ceremony on January 11-13, 2015
- ❖ 27-29/11/14 - To coordinate and monitor the activities of the pilot areas at Ban Hua Ha and Ban Pa Yoi in Mae Hong Son Province.



# Low Carbon Society

## 3. Bang Kachao

- ❖ Bang Kachao Area is characterized as pig stomach by having Chao Phraya River surrounded in Prapadang District, Samutprakarn Province. In order to preserve Bang Kachao Green Space to become the Natural Learning Centre concretely and the communities in the area remain conserving the local way of life sustainably. To conduct the project, by having Professor Dr. Sanit Aksornkeaw as President and Dr. Qwanruedee Chotichanathawewong as Working Group and Secretariat.
- ❖ 18/11/57 - The Working Group Meeting arranged the 1/2014
- ❖ 23/12/57 - The Working Group Meeting arranged the 2/2014





# Water Resource Management

## 1. Potable Water for Drought-Prone Villages

- ❖ 19-21/09/14 - A field visits to process of testing samples of ground water of Ban Tung Sawang Samakki Community, Ban Kueng Sub-district, Chiangkwan District, Roi Ed Province (20 participants from 2 organisations PTT/SCCC)
- ❖ In the process of planning for conducting the activities and discussed action plans for next year







## Agenda item 3.1.3

# Summary of Budget in 2014

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# Budget in 2014

## 1. Income

- |                            |           |      |
|----------------------------|-----------|------|
| • Members 34 Organizations | 8,500,000 | baht |
| • Budget from 2013         | 1,000,000 | baht |
| • Summary                  | 9,500,000 | baht |

## 2. Expenditure

- |                      |           |      |
|----------------------|-----------|------|
| • Outlay             | 7,849,484 | baht |
| – Project Activities | 3,222,283 | baht |
| – TBCSD Secretariat  | 4,627,201 | baht |

## 3. Summary

- |                           |           |      |
|---------------------------|-----------|------|
| - Income over expenditure | 1,650,516 | baht |
|---------------------------|-----------|------|



# Budget in 2014

Detail	Estimated revenue	Expenditure
<b><u>1. Project Activities</u></b>	<b>3,870,000</b>	<b>3,222,283</b>
• Programme 1 Sustainable Movement	1,570,000	1,182,927
• Programme 2 Raising Awareness of Environmental Issue	700,000	696,262
• Programme 3 Capacity Building on Environmental Management & Good Practices	1,600,000	1,343,094
<b><u>2. TBCSD Secretariat</u></b>	<b>5,630,000</b>	<b>4,627,201</b>
• Programme 1 PR/ Network	2,450,000	1,975,044
• Programme 2 Secretariat	3,180,000	2,652,157



# Budget in 2014

## Special projects

- Income                      3,290,000    baht
- Expenditure                2,104,194    baht
- Budget Remain        1,185,806    baht

## Green SIEP: The Sirindhorn International Environmental Park

- Income                      303,189        baht
- Expenditure                216,978        baht
- Budget Remain        86,211        baht





## Agenda item 3.2

# Work Plan in 2015

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Agenda item 3.2.1

Activities/Projects

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# Activities/Projects in 2015

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

- Supporting the Use of Low Carbon Goods and Services/SGPI
- Carbon Reduction Certification for Building
- Alternative Energy Certification
- Green Meetings Plus
- TBCSD Manifesto
- Other Activities for Supporting “Low Carbon and Green Society”



คาร์บอนฟุตพริ้นท์





## Programme 2 Raising Awareness of Environmental Issue

- Global Warming and Health Fund
- Driving Behavior Change toward Sustainable Consumption (Finish it all)
- Young Writers Project
- Producing Media



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## Programme 3 Capacity Building on Environmental Management & Good Practices

- Learning Together
- Training/Seminar
- Miscellaneous (i.e. Social Activities)





## Programme 3 Capacity Building on Environmental Management & Good Practices

- Learning Together
  - \* Smart Banking
  - \* CSV (Create Shared Value)
  - \* Lift
  - \* LEED
  - \* Natural Disaster
  - \* Others





## TBCSD Secretariat

- Public Relation
- Annual Conference
- TBCSD Meetings  
(Advisor/Council/Associates/ PR Working Group)
- Establish Relationship between Members





Agenda item 3.2.2

Special Projects

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# Special Projects in 2015

Low Carbon and Green Society



Low Carbon Society

“Green SIEP: Koh Nok”

“Community Power Plant”

*Kick Off*

“TBCSD Hotline”

“Bang Kachao”

“Universal Design”

Water Resource Management

“Potable Water Supply”





Agenda item 3.2.3

Budget in 2015

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# Budget in 2015

## 1. Estimated Revenue

- |                            |                |
|----------------------------|----------------|
| • Members 34 Organizations | 8,500,000 baht |
| • Budget from 2014         | 1,000,000 baht |
| • Summary                  | 9,500,000 baht |

## 2. Estimated Expenditure

- |           |                |
|-----------|----------------|
| • Summary | 9,500,000 baht |
|-----------|----------------|



# Budget in 2015

Detail	Estimated Expenditure
<u>1. Project Activities</u>	<b>4,120,000</b>
• Programme 1 Sustainable Movement	1,620,000
• Programme 2 Raising Awareness of Environmental Issue	900,000
• Programme 3 Capacity Building on Environmental Management & Good Practices	1,600,000
<u>2. TBCSD Secretariat</u>	<b>5,380,000</b>
• Programme 1 PR/ Network	2,450,000
• Programme 2 Secretariat	2,930,000





Agenda item 3.3

Gala Dinner 2015

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# Gala Dinner 2015

1 Duration

2 Concept

3 Schedule

4 Exhibition





# Gala Dinner 2015

## Schedule :

- 1) Seminar : Sustainable Material and Sustainable Business  
(13.00 – 15.30 hrs.)
- 2) Press Conference (16.30 – 17.30 hrs.)
- 3) Gala Dinner (18.00 – 20.30 hrs.)



# Exhibition in 2015

Theme : **Economy Movement**

## **Seminar**

1. Human Right
2. Gender
3. Good Governance
4. Natural Disaster
5. Water
6. Sustainable Material and Sustainable Business
7. Forest





## Agenda item 4

Other Matters (if any)

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# The Activity of “Delivering Happiness to Thank Soldiers in 3 Southern Border Provinces” (15:00 – 15:30 hrs)



ผลิตไฟฟ้าเพื่อความสุขของคนไทย

กฟผ.



MITR PHOL  
GROUP



RATCH



บจก.  
ผลิตไฟฟ้าราชบุรีโฮลดิ้ง

