

Minutes of

The 1/2009 Joint Meeting of Council and Associates of Thailand Business Council for Sustainable Development (TBCSD)

Wednesday April 29, 2009, 17:00-18:00 hrs

Park AB, Swisshotel Nai Lert Park, Bangkok

The meeting begins at 17:00 hrs.

I. Chairman's Remarks

Dr. Anusorn Sangnimnuan welcomed all Council and Associate Members and Mr. Marcel Engle, a guest speaker from World Business Council for Sustainable Development (WBCSD), to the meeting.

II. Guest Speaker, Mr. Marcel Engel, Managing Director of Regional Network, World Business Council for Sustainable Development (WBCSD) on "How WBCSD works with its regional partners"

An introduction of WBCSD was made to TBCSD members. WBCSD is an organization made up of 200 companies with 2 members from Thailand; The Siam Cement Group and PTT Public Company Limited. WBCSD has its regional network in many countries across the world, including TBCSD.

WBCSD work programs are:

- Focus areas for the regional network are Development, Energy and Climate and Ecosystems, under the umbrella of the Business Role
- Broad range of projects (e.g. on water, energy, forest products)
- Initiatives include Eco patent commons and urban infrastructure

- Advocacy and Implementation
- Regional Networking

In collaboration with regional partners,

- WBCSD works on the local and global advocacy platforms
- Launching pilot projects, including:
 - *WBCSD-SNV Inclusive Business Alliance*: The project focuses on poverty reduction, creating low-cost housing program, agricultural supply chain and micro credit. The program was a success. Consequently, WBCSD is planning to establish similar program for Africa and Southeast Asia.
 - *Greenhouse Gas Protocol*: An essential tool for measuring greenhouse gases, significant to the CDM program and carbon market.
- Creating tools for WBCSD members;
 - *Greenhouse Gas Protocol*: The tool is applicable for CDM project and carbon market
 - *Measuring Impact Framework*: Development of tools for gauging social and economic impacts to improve the understanding in social services
- For regional outreach and perspective;
 - *Vision 2050 Regional Engagement Program*: A long-term work plan for sustainable development from present to the mid century.
- Ecosystem Service Review
- Other programs
 - *Capacity Building*: To help member improve their ability to work for sustainable development.
 - *Communication and Awareness*: To convey important information on sustainable development among members through website, report, article and newsletter.

- *Inter-regional cooperation* Encourage regional partner to meet and exchange ideas, best practice and experience on sustainable development issue.

Suggestion from TBCSD members: According to the WBCSD presentation from WBCSD, climate change issue is the most important topic on the agenda for the collaboration with the TBCSD. However, this is depending on TBCSD work program and the situation in Thailand.

III Business Session

(I) Introduction of a new member

Dr. Anusorn introduced a new associate member from Star Petroleum Refining Co., Ltd., Mr. Krisda Chaikul.

(II) Adoption of agenda

TBCSD members agreed with the adoption of agenda.

(III) Adoption of the minutes of the Joint Meeting “Future Direction of TBCSD”

The meeting adopted the minutes of the Joint Meeting “Future Direction of TBCSD” from October, 2008. The issues of consideration of the meeting are: Direction of TBCSD for 2009-2012, proposed projects, such as Eco-School, Low Carbon Society, Verify Emission Reduction, Natural Disaster, Water Security, Organic Farming, Gala Dinner and Study Trip on Low Carbon Society and Social Innovation in United Kingdom.

Resolution: TBCSD members acknowledged and agreed with the minutes.

IV Issues for Consideration

(I) Framework for 2009-2011

Dr. Qwanruedee Chotichanathawewong stated that the office of secretariat held a meeting for TBCSD Associate and PR working group on the 20th of January 2009. TBCSD Associate and PR then agreed with the framework with the following detail:

The objectives of TBCSD are to:

1. Promote and support the role of business sector in the protection and conservation of environment at the national level
2. Promote and support the role of business sector in planning and developing environmental policy
3. Promote the sustainable development concept among business sector
4. Promote awareness in environmental protection and conservation

3 main programs are proposed to achieve the objectives:

- 1) Policy development in Thailand
- 2) Capacity building on business competitiveness and good practices
- 3) Raising public awareness on cultural and environmental issues

The scope of work plan includes:

- 1) Policy development in Thailand
- 2) Capacity building on business competitiveness and good practices
- 3) Raising public awareness on cultural and environmental issues
- 4) Reaching out to public and creating wider networks
- 5) Creating close relationship between members

Dr. Qwanruedee noted that in the past 15 years TBCSD has focused on sustainable development with successful results. In the future, TBCSD will be looking at the main programs on climate change, eco-school, Low Carbon Society, VER (Verify Emission Reduction), natural disaster program, creating working networks amongst TBCSD (water and forest), social innovation and rising awareness. Moreover, there will be activities, such as TBCSD gala dinner, TBCSD meeting, etc.

(II) TBCSD work plan for 2009

Dr. Qwanruedee explained more on TBCSD work plan for 2009:

- *Policy development in Thailand*

The plan is to focus on the Low Carbon Society program. TBCSD members are responsible for the reduction of GHG emission through their business and to support the society in reducing greenhouse gases. The plan also includes VER and Natural Disaster programs. The aim of TBCSD is to fulfill gap areas left out by the government, such as the reduction of waste generation rate per capita in Bangkok. Moreover TBCSD is planning to invite more members to join the program.

- *Capacity building with regard to business competitiveness and good practices*

Good practices and outstanding projects of TBCSD members will be compiled and publicly promoted. For the capacity building among the members, TBCSD has planned ‘*The Learning by Doing Program*’, including a study trip to England on Low Carbon Society. Furthermore, TBCSD plans to hold 6 seminars per year to share and exchange knowledge and information among the members.

- *Raising public awareness on cultural and environmental issues*

PR working group will be employed to distribute knowledge and information for the support of the public in environmental issues. TBCSD is planning to release *TBCSD advertisement* to be broadcasted on television, to promote TBCSD work. TBCSD Eco-School award will be established for schools with best environmental management.

- *Reaching out to public and creating wider networks*

TBCSD will be responsible for increasing public participation in policy making on relevant issues, such as natural disaster and climate change. In achieving wider networks, more leading companies will be invited as TBCSD members. TBCSD is planning to work more closely with WBCSD and to widely distribute information of WBCSD among the TBCSD members.

TBCSD will also share and exchange knowledge among the members. Restructuring of TBCSD will be carried out to increase networking and knowledge sharing among the members and to the public.

Suggestion from TBCSD members: The connection between TBCSD and the government should be increasingly created, such as the provision of recommendation for the government on environmental issues. TBCSD needs to promote itself in order to receive more public recognition. Dr. Anusorn stated that the SET (Stock Exchange of Thailand) suggested that if TBCSD was more well-known, the number of members would increase. In addition, TBCSD should create new strategy to increase more members. Despite the contribution of TBCSD members to the society on low carbon society issue, the public recognition is not widespread. Thus it was suggested that TBCSD should demonstrate an increasing level of commitment in the greenhouse gas reduction. It was also recommended that more attention should be paid on natural disaster issues in Thailand. Additionally, water security issues in Thailand are critical.

Resolution: TBCSD members should consider the work plan and provide feedback in order to strengthen the plan.

Suggestion from TBCSD members: There is no standard on building and construction processes in relation to environmental issues in Thailand. Consequently, buildings and constructions usually overuse the raw materials, such as wood, water, etc. TBCSD could step in and be involved in the set up of Thailand building standard with the purpose of saving raw materials, costs, environment and energy. Modernform made an offer for assistance if TBCSD would like to be involved in this issue.

Resolution: Dr. Qwanruedee added a comment on to the green building issue. A preliminary discussion between Thailand Environment Institute (TEI) and the Australia government has been made recently on green building issue. Potentially, the cooperation could be further developed. The Australian government welcomes TBCSD for a study trip in Australia for Green building and low carbon town. TBCSD will hold a seminar on green building next month.

Question from TBCSD members: What is the reason behind the TBCSD focus areas on 3 programs? Dr. Qwanruedee stated that despite the existing work contributing to the low carbon society of TBCSD members, such as reduction of energy consumption within

their office buildings, this is at the individual level, not as a group. In addition, a number of activities implemented through TBCSD greatly contribute to the society in the reduction of greenhouse gases. There is a possibility that by 2012 Thailand has to make a commitment on greenhouse gas reduction. Thus preparation should be made through TBCSD. Natural disasters are a consequence of climate change and global warming. It is important for TBCSD to take on the responsibility of filling the gap.

Suggestion from TBCSD members: The WBCSD study reveals excessive greenhouse gases produced from buildings, thus standards and codes of conduct should be established. Consequently, recommendations to the government for policy development should be made by TBCSD. In addition, through successful projects of WBCSD, TBCSD could adopt the reduction of greenhouse gas and water security projects.

Despite the increasing recognition of global warming issues, problems are tackled at the individual level and there is a need to improve the connection among individuals. Regarding electricity, the supply side should improve electricity generation and the demand side must try to use electricity efficiently. TBCSD should encourage the use of new energy-saving light bulbs. Moreover, TBCSD should promote more public awareness by acting as a consultant to other sections.

Information on Greenhouse Gas Project: Dr. Qwanruedee explained about the Greenhouse Gas Project, which has already started and with some of the TBCSD members participating. The participation of TBCSD members in the first-year training will be applicable for their business. In the second year, evaluation on the reduction of greenhouse gases and on activities contributing to the environment and society will be made by TBCSD. The training will start next month.

Resolution: Dr. Anusorn was skeptical on the status of the business sector to effectively provide recommendations on environmental policy, unless TBCSD became more prominent and widely recognized. Thus TBCSD should focus on the activity that contributes to the society on environmental-related issues. There is a pressing need to increase understanding of the role and successful projects of TBCSD among the public. TBCSD would support energy-saving campaigns to reduce greenhouse gases.

V Other Matters

A TBCSD/TEI workshop on “Movement of network on social innovation with WBCSD and IGES” will be held on Friday the 30th of April, 2009 from 9.30-12.00 at Thailand Environment Institute, Muang Thong Thani, Nonthaburi.

The meeting is closed at 18.00 hrs.

Prepared by

Rathaya Songsiri

Ms. Rathaya Songsiri

Researcher 2

Thailand Environment Institute

Approved

Q. Chotichanathawewong

Dr. Qwanruedee Chotichanathawewong

Executive Director

Thailand Business Council for Sustainable Development

List of Participants

Council Members:

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|------------------------------|---|
| 1. Dr. Anusorn Sangnimnuan | The Bangchak Petroleum Public Company Limited |
| 2. Prof. Dr. Sanit Aksornkoe | Thailand Environment Institute |
| 3. Mr. Robin S. Wilson | Interface Modernform Company Limited |
| 4. Mr. Wirash Kanchanapibul | Electricity Generating Authority of Thailand |
| 5. Mr. Adisak Rohitasune | Asian Honda Motor Co., Ltd. |
| 6. Ms. Choomprin Yurayong | Amway (Thailand) Limited |
| 7. Mr. Pramote Techasupatkul | Siam Cement Industry Co., Ltd. |
| 8. Mr. Daniel E. Lyons | Esso (Thailand) Public Company Limited |

Representative of Council Members:

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| 1. Ms. Wilawan Srirattanatpee | Padaeng Industry Public Company Limited |
| 2. Mr. Jirapong Dharaphop | PTT Exploration and Production Public Co., Ltd. |
| 3. Ms. Kidakorn Angkanarak | Siam Cement Industry Co., Ltd. |
| 4. Ms. Chulee Nakthippawan | Mitrphol Sugar Corp., Limited |

Associate Members:

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|----------------------------------|---|
| 1. Mr. Wichit Sanguannam | Interface Modernform Company Limited |
| 2. Ms. Lukkana Ngamarpichon | Interface Modernform Company Limited |
| 3. Mr. Wichara Na Ranong | Government Pension Fund |
| 4. Mr. Natapol Chitsin | Electricity Generating Authority of Thailand |
| 5. Ms. Wilailux Sangtaksin | Electricity Generating Authority of Thailand |
| 6. Mr. Vorapong Vorasunttharoso | Dow Chemical Thailand Limited |
| 7. Mr. Wuthichai Sithipreedanant | Electricity Generating Public Company Limited |
| 8. Mr. Unnop Tangkananukulchai | Padaeng Industry Public Company Limited |
| 9. Mr. Krisda Chaikul | Star Petroleum Refining Company |

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| 10. | Ms. Siriporn Srisuk | Asian Honda Motor Co., Ltd. |
| 11. | Ms. Umaporn Thaiyamart | Amway (Thailand) Limited |
| 12. | Dr. Teerapon Soponkanabhorn | PTT Exploration and Production Public Co., Ltd. |
| 13. | Mr. Nattawut Trachoo | Siam City Cement Public Company Limited |
| 14. | Ms. Rattikan Chaiwanit | Chevron Thailand Exploration and Production, Ltd. |
| 15. | Dr. Pipatpong Israsena Na Ayutthaya | Crown Property Bureau |
| 16. | Mr. Sorapong Vinichaikul | Esso (Thailand) Public Company Limited |

Representative of Associate Members:

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|-----|------------------------------------|--|
| 1. | Ms. Yaowalak Hotrabhavananda | Electricity Generating Authority of Thailand |
| 2. | Mr. Chaianand Sirawanitchakarnkhun | Krung Thai Bank Public Company Limited |
| 3. | Ms. Prapatsri Puckdeesombut | Krung Thai Bank Public Company Limited |
| 4. | Mr. Boonchai Aussawarunothai | United Overseas Bank (Thai) Public Co., Ltd. |
| 5. | Mr. Withaya Wichayarangsaridh | Bayer Thai Company Limited |
| 6. | Ms. Supawadee Sithinun | PTT Chemical Public Company Limited |
| 7. | Ms. Wipada Sangkaew | Siam Cement Industry Co., Ltd. |
| 8. | Mr. Werayod Aunsamran | Siam Cement Industry Co., Ltd. |
| 9. | Mr. Krisda Ruangchotevit | Siam Cement Public Company Limited |
| 10. | Mr. Kunthanit Sukhonsap | Siam City Cement Public Company Limited |
| 11. | Ms. Sasamon Suputthamongkol | Bangchak Petroleum Public Company Limited |
| 12. | Ms. Chavewan Kiatchokechaikul | Bangchak Petroleum Public Company Limited |

Special Guests:

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| 1. | Mr. Marcel Engel | World Business Council for Sustainable Development |
| 2. | Mr. Masanori Kobayashi | Institute for Global Environmental Strategies (IGES) |

Secretariat Office:

1. Dr. Qwanruedee Chotichanathawewong Thailand Environment Institute
2. Mr. Natapol Thongplew Thailand Environment Institute
3. Ms. Rathaya Songsiri Thailand Environment Institute
4. Ms. Suangrawee Chanhom Thailand Environment Institute
5. Ms. Monwadee Thankonthawat Thailand Environment Institute