

Thailand Business Council for Sustainable Development (TBCSD)

MINUTES OF 2/2018 JOINT COUNCIL AND ASSOCIATES MEETING 28 May 2018

Meeting was called to order by the *Chairman, Mr. Prasert Bunsumpun*, at 2:00 p.m. at Krungthep room 2 (Level M), Centara Grand at Central Plaza Ladprao, Bangkok.

ATTENDEES PRESENT

Council Members, Associate Members and Representative Advisors:

1.	Mr.Prasert Bunsumpun	Chairman
2.	Mr.Narong Boonyasaquan	Thailand Environment Institute
3.	Mr.Kiatchai Maitriwong	Bangchak Corporation Public Company Limited
4.	Dr.Chongprode Kochaphum	Bangchak Corporation Public Company Limited
5.	Ms.Salinthip Panwatthanachai	Bangchak Corporation Public Company Limited
6.	Mrs.Poranee Kongamornpinyo	Dow Chemical Thailand Ltd.
7.	Ms.Kamolwan Chiamudom	Dow Chemical Thailand Ltd.
8.	Ms.Pornticha Wongyannava	Dow Chemical Thailand Ltd.
9.	Mrs.Yuwadee Thongsuwan	Electricity Generating Authority of Thailand
10.	Mr.Jaruwat Singsomdee	Global Power Synergy Public Company Limited
11.	Ms.Anuson Mahakijsiri	IRPC Public Company Limited
12.	Mr.Krisada Prapatsaranon	IRPC Public Company Limited
13.	Ms.Chalumporn Nophaket	Pandora Production Co., Ltd.
14.	Ms.Rarinpatra Binrosa	Pandora Production Co., Ltd.
15.	Ms.Susama Pitakuldilog	PTT Exploration and Production Public Company Limited
16.	Mr.Chayut Wongmahachai	PTT Exploration and Production Public Company Limited
17.	Dr.Savanit Boonyasuwat	PTT Global Chemical Public Company Limited
	Srilerdfah	
18.	Mr. Wises Rujirojjindakul	PTT Public Company Limited
19.	Mr.Vichayent Tolanuwat	PTT Public Company Limited
20.	Ms.Supaporn Worrapornpan	PTT Public Company Limited
21.	Ms.Phannee Seelueng	The Siam Cement Public Company Limited
22.	Mr.Krisda Chaikul	Star Petroleum Refining Public Company Limited
23.	Mr.Teera Puxsupachat	Tetra Pak (Thailand) Limited
24.	Ms.Suwimol Chaluaydumrong	Thai Oil Public Company Limited
25.	Mr.Sompot Cheeranorawanich	Vinythai Public Company Limited

Honorary Advisor, Advisors and Committee:

1. Mr.Pramote Inswarng Advisor

Secretariat Office:

Ms.Pinyada Charoensin Thailand Environment Institute
 Ms.Supunipa Wangngarm Thailand Environment Institute
 Mr.Sorasit Juntong Thailand Environment Institute

1. CHAIRMAN'S WELCOME REMARKS

The Chairman expressed his warm welcome and gratitude to the members attending the meeting and informed that the venue of the council and associates meeting will be rotated among the member organizations in order to make the members more involved in the TBCSD activities and to build up a good relationship among the members. The next meeting will be held on June 19, 2018 at Bangchak Corporation Public Company Limited (Head Office), M Tower Building, Bangkok. After that the following meetings will be held at Thai Oil Public Company Limited, IRPC Public Company Limited, PTT Exploration and Production Public Company Limited and Electricity Generating Authority of Thailand.

2. INTRODUCTION OF NEW EXECUTIVE DIRECTOR OF TBCSD

Chairman introduced Mr.Narong Boonyasaquan, the Acting President of Thailand Environment Institute (TEI) and Executive Director of TBCSD.

3. READING AND APPROVAL OF AGENDA

Motion: To approve the agenda for the 2/2018 Joint Council and Associates Meeting.

Vote: Motion carried, unanimous approval.

Resolved: Agenda for the meeting was approved without modification.

4. READING AND APPROVAL OF MINUTES

Motion: To approve Minutes of the 1/2018 Joint Council and Associates Meeting held on 13 March 2018.

Vote: Motion carried, unanimous approval.

Resolved: Agenda for the meeting on 13 March 2018 approved without modification and entered into the records

5. REPORTS/ISSUES FOR ACKNOWLEDGEMENT

5.1 The recruitment for TBCSD chairman

Motion: To report the result of the committee in recruiting a new chairman of TBCSD.

<u>Resolved:</u> Motion carried and message acknowledged. The meeting agreed that Mr. Narong Boonyasaquan will remain a committee and a secretary of the recruiting committee, and Mr. Prasert Bunsumpun will remain the chairman of TBCSD until the committee can recruit a suitable TBCSD chairman candidate.

Mr Pramote/Advisor, stated that according to 1/2018 Joint Meeting of Council and Associates of Thailand Business Council for Sustainable Development (TBCSD) on March 13, 2018. The meeting has established the recruiting committee to conduct the recruitment process of suitable candidates for TBCSD chairman. The recruiting committee consists of:

1. Mr. Pramote Inswarng	Chairman
2. Mr. Narong Boonyasaquan	Member
3. Mr. Veera Akaraputhiporn	Member
4. Dr. Songkiert Tansamrit	Member
5. Dr. Ampai Harakunarak	Member and Secretary

After the appointment of recruiting committee, there were 2 meetings of the committee held on April 25, 2018 and May 03, 2018 to consider the qualifications of the candidates for the position of TBCSD chairman. Currently, it was not possible to nominate suitable candidates for consideration by this meeting. The goal is to officially announce the new TBCSD's chairman at the annual seminar. However, the recruitment process is quite sensitive, it will take time to complete the process. It may not be possible to find a new chairman by June 2018. Mr. Prasert Bunsumpun has kindly accepted to preside over the chairmanship of TBCSD until the committee has recruited the right person to serve as a new president. If member organizations would like to nominate a candidate for the TBCSD chairman, please contact Mr. Pramote Inswarng or the secretariat office. Since Dr. Ampai Harakunarak who was also a committee member and a secretary of the recruiting committee, has resigned from the president of Thailand Environment Institute. The meeting tasked Mr. Narong Boonyasaquan, acting president of TEI, to be both a committee member and a secretary of the recruiting committee.

5.2 Progress of Activities/Projects

<u>Motion:</u> To report achievements/progress on projects/activities implementation during the period of April to May in 2018

Resolved: Motion carried and reports acknowledged.

1.) Core Projects/Activities

Programme 1: Sustainable Movement

- (a) Green Label
 - Certified Products for Green label
 - 30 products (711 models) from 73 companies. (as of March 2018)
 - 30 products (721 models) from 73 companies. (as of April 2018)
 - Database development.
 - There are 124 green label product and service criteria that the company can apply for a green label certification. At present, there are only 31 green label product and service criteria that have been requested green label certification.

Products	Products
1.Recycled plastics	17. Printers
2. Paints	18. Vehicles
3. Ceramic Sanitary Wares: Water Closets	19. Plastic Floorcovering
4. Paper	20. Gas stations
5. Printing and writing paper	21. Cement Roof Tiles
6. Laundry Detergent Products	22. Adhesive
7. Faucets and Water Saving	23. Cement Board
8. Building Materials: Thermal Insulation	24. Unplasticized Polyvinyl Chloride Pipes for Drinking Water
9. Rubber Insulations	25. Portland Cement and Hydraulic Cement
10. Dishwashing detergents	26. Transformer
11. Surface Cleaners	27. Cleaning service
12. Correcting Agent	28. Steel Furniture
13. Photocopiers	29. Natural material toys
14. Panels for the Building, Decorating and Furniture Industry	30. LED lamp Products
15. Products Made from Cloth16. Portable Fire Extinguisher	31. Paper printing service

It can be seen that green label has the potential to grow and expand to 93 product and service criteria that are not yet requested for green label certification by company. The government policy also promotes green procurement in the private sector because the government has set up a plan to promote environmentally friendly procurement of goods and services since 2008. The plan in phase 3 (2017-2021) aims to expand green procurement to private sector.

(b) Carbon Reduction Label

- Currently, there are 163 products from 36 companies that are in the process of applying (as of May 2018) the label.
- Preparation of the exhibition which will be held in the "7th TGBI EXPO 2018" at the Bangkok International Trade & Exhibition Center (BITEC).
- (c) Carbon Reduction Certification for Buildings
 - 8 buildings from 5 organizations received Carbon Reduction Certification for Buildings, as follows.
 - 1. Bangchak Corporation Public Company Limited. (1 building)
 - 2. Energy Complex (EnCo) (3 buildings)
 - National Electronics and Computer Technology Center (NECTEC) (1 building)
 - 4. Office building No.100, Electricity Generating Authority of Thailand. (1 building)
 - 5. Main Building and Operation Building, Bangkok Aviation Fuel Services Public Company Limited. (2 buildings)
 - There is one building which is under consideration for new certification: Rayong Office Building, PTT Global Chemical Public Company Limited.
- (d) Alternative Energy Certification
 - 6 organizations received Alternative Energy Certification (as of May 2018), as follows:
 - 1. Chaiyaphum Plant Products Co.,Ltd.
 - 2. TPI Polene Public Company Limited.
 - 3. Kanha Solar Power Co.,Ltd.
 - 4. Asia Cement Public Company Limited.
 - 5. Solar Go Green Co.,Ltd.
 - 6. Energy Complex Co., Ltd. (EnCo)
- (e) Green Procurement in the Private Sector
 - 10 April 2018 Drafting green procurement criteria for 10 products of PTTEP as follows:
 - 1. Engineering, Procurement, Construction and Installation (EPCI) Wellhead Platform Construction Services.
 - 2. Drilling Fluid Services.
 - 3. Crew Boat Services.
 - 4. Work & Accommodation Vessel/Barge Chartering Services.
 - 5. Vessel Cleaning Services.
 - 6. Drilling Waste Management Services.
 - 7. Fuel Oil Purchasing.
 - 8. Painting Campaign Services.
 - 9. Magnetic Flux Leakage (MFL) Pigging Services.

10. Waste Management Services.

(f) Green Meetings

- Currently, there are 121 organizations participating the Green meeting Project (as of May 2018)
- Auditing the Green Meetings certification for 20 organizations as follows:
 - 1. 15 March 2018 Canon Prachinburi (Thailand) Ltd.
 - 2. 21 March 2018 Krungthai Card Public Company Limited.
 - 3. 23 March 2018 Sirindhorn International Environmental Park.
 - 4. 27 March 2018 RIL 1996 Co., Ltd.
 - 5. 28 March 2018 PTT Region III Pipeline Operation Center.
 - 6. 04 April 2018 PTT Region IV Pipeline Operation Center.
 - 7. 20 April 2018 PTT Region V Pipeline Operation Center.
 - 8. 24 April 2018 Canon Hi-Tech (Thailand) Ltd.
 - 9. 25 April 2018 N.C.C. Management & Development Co.,Ltd.
 - 10. 27 April 2018 PTT Region VII Pipeline Operation Center.
 - 11. 27 April 2018 PTTEP Petroleum Development Support Base (PSB)
 - 12. 30 April 2018 Thai Ethoxylate Co.,Ltd.
 - 13. 04 May 2018 PTT Region VIII Pipeline Operation Center.
 - 14. 11 May 2018 Sukhothai Provincial Electricity Authority
 - 15. 11 May 2018 Kamphaeng Phet Provincial Electricity Authority.
 - 16. 15 May 2018 PTT Region II Pipeline Operation Center.
 - 17. 15 May 2018 Institute for Population and Social Research, Mahidol University.
 - 18. 22 May 2018 PTT Region IX Pipeline Operation Center.
 - 19. 23 May 2018 PTT Phenol Co., Ltd.
 - 20. 23 May 2018 Toc Glycol Company Limited.

Programme 2: Raising Awareness of Environmental Issues

(a) Global Warming and Health Fund

• The meeting of the Global Warming and Health Fund Committee was organized to consider for funding research projects (year 2017) and announce the awards for outstanding research excellence as follows:

Excellent research award: (An educational fund worth 50,000 baht)

- Debsirin Nonthaburi School, Nonthaburi Province.

4 Honorable mention research award:

(An educational fund worth 20,000 baht)

- 1) Chom Phra Prachasan School, Surin Province.
- 2) Srinagarindra the Princess Mother Rayong under the royal patronage of Her Royal Highness Princess Maha Chakri Sirindhorn, Rayong Province.
 - 3) Prachasongkrowittaya School, Phitsanulok Province.

4) Phanom Sarakham Phanom Adun Witthaya School,

Chachoengsao Province.

- The research fund on "Effects of Global Warming on Ecosystem, Environment and Health" has requested for proposal until 31 July 2018.
- (b) The Young Creative Environment Artist
 - There are currently 18 entries submitted which will be considered in the next round.
- (c) Media Production
 - Green Society magazine, 10th year, issue No. 1 (January April 2018) published.
 - Second issue, 10th year (May August 2018) of Green Society magazine being prepared.

Activities by TBCSD Secretariat

- (a) Public Relations
 - Scoop News on TBCSD events published.
 - TBSCD newsletters distributed through e-mails.
 - TBCSD website being updated.
- (b) Annual Conference
 - In the process of planning the annual conference 2018.
- (c) Council and Associates Meetings
 - 28 May 2018 TBCSD Council & Associates Meeting 2/2018 held at Centara Grand at Central Plaza Ladprao, Bangkok.
- (d) Building and Sustaining Member Relationships
 - Baseline data and information on TBCSD members (Council, Associate and PR) being updated.

2.) Special Projects

Water Resource Management

- (a) Potable Water for Drought-prone Villages
 - Due to Mr.Sarun Rungkasiri's retirement he, therefore, has resigned from the positions as Committee and President of Water Resource Management Scheme arranged by TBCSD. He also proposed Mr. Kris Imsang, Senior Executive Vice President Organization Management and Sustainability as a representative of PTT Public Company Limited which has been in effective from March 1, 2018. He however, will carry on the special project group to effectively achieve the group objectives. The secretariat office of TBCSD has sent an invitation letter to Mr. Kris Imsang and will organize a committee meeting of the water resource management project group to consider the implementation plan of the group.

6. Issues for Consideration

6.1 Annual Conference 2018

Motion: To present the draft agenda for the annual conference 2018.

Resolved: Draft agenda for the annual conference was approved without modification.

Date: Tuesday, 26th June 2018.

Venue: at Vibhavadee Ballroom, Centara Grand at Central Plaza Ladprao, Bangkok.

Schedule:

1) Press Conference (14.00 – 15.30 hrs.)

2) Gala Dinner (17.30 – 20.30 hrs.)

Schedule	Detail
14.00 – 15.30 hrs.	A press conference on "Green Meetings Certification", "Carbon
	Reduction Label Certificate for Products and Building", "Alternative
	Energy Certification" and "Green Label"
17.30 – 20.30 hrs.	Gala Dinner
	* Specialty Show
	* Speech by H.E. Mr.Shiro Sadoshima, Ambassador of Japan to
	Thailand and Dr. Kobsak Pootrakool, Minister Attached to the Prime
	Minister's Office.
	* Award Ceremony
	* Photo Session

6.2 Press Conference and Memorandum of Understanding Ceremony

<u>Motion:</u> To present concept on project "Public Private Partnership for Sustainable Plastic & Waste Management and the draft agenda for the Press Conference and Memorandum of Understanding (MOU) Ceremony.

<u>Resolved:</u> Motion carried and project concept endorsed and the draft agenda for the press conference was approved without modification.

1.) Public Private Partnership for Sustainable Plastic & Waste Management

Ms. Poranee/DOW presented the concept of Public Private Partnership for Sustainable Plastic & Waste Management. Based on the ranking of plastic garbage in the sea around the world, Thailand was ranked sixth. This is considered as an urgent issue that must be managed. But in reality, the plastic waste problem in the sea has not been resolved tangibly. As a result, in 2017, Thailand was ranked fifth in the world instead of Sri Lanka. Therefore, this information points out the important reason why Thailand needs to tangibly integrate the management of plastic waste in the sea. It requires cooperation from all sectors of society such as the government, the private sector, the public sector and local people.

The majority of waste found in the sea is plastic. Thus, Thailand should find a concrete way for plastic waste management, including the reduction of plastic consumption.

This reason is the origin of a public-private partnership concept to manage plastic waste. For the project to be driven in all dimensions, it will require partner network from various sectors

Vision: The Private sector, the Industrial sector, the government sector, the general public and consumers in Thailand join hands to realize sustainable plastic production and consumption with the principle of the circular economy and 3Rs (reduce, reuse, recycle).

Target: Thailand plastic ocean waste will be reduced by 50 percent by 2027 as a result of several efforts as follows:

- Improving the efficiency of waste and plastic waste segregation and waste management system to increase plastic recycle rate and reduce plastic waste to landfill.
- Working with the Government to issue supportive policies to solve the problem in a holistic way.
- Educating youth and general public how to manage waste and use plastic in a sustainable way in order to change their culture and behaviors.
- Building 'Plastic Circular Economy' in Thailand.

Project Period: The collaboration of this project will be 10 years. The project will be divided into 3 phases:

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1<sup>st</sup> phase : 2018 – 2021
2<sup>nd</sup> phase : 2021 – 2024
3<sup>rd</sup> phase : 2024 - 2027
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Project Activity in 2018: Collaboration Announcement (Press Conference and Memorandum of Understanding Ceremony) on Tuesday, 5 June 2018 (World Environment Day) from 10:00 – 12:00 hrs. at CentralWorld, Bangkok.

7. Other Business

Motion: To report matters related to TBCSD that were implemented.

<u>Resolved:</u> Motion carried, other matters acknowledged, and comments and suggestions to be responded by the secretariat.

7.1 SD Symposium 2018

• Ms.Phannee/SCG reported that the SD Symposium 2018 Organized by The Siam Cement Public Company Limited will be held on Monday, 9th July 2018 from 08:30 – 20:30 hrs. at Plaza Athenee Hotel, Bangkok.

7.2 Comments and Suggestions to be responded by the Secretariat

7.2.1 Green Label

- Mr. Prasert Bunsumpun / Chairman asked member organizations that have green products and services to consider applying for green label certification.
- Mr. Narong/TEI said that green label products or services can be entered into the green public procurement system and can be sold in international market. Green label is the type 1 environmental label of Thailand. Green Label is also a member of the Global Eco-labeling Network (GEN).
- MrPramote/Advisor suggested that Bangchak's gas station has continuously supported community products. It is possible that Bangchak will support community products to be certified by green label and sell the certified products at the gas station. This will help promote green label products in the wide society.

7.2.2 Global Warming and Health Fund

- Mr. Narong/TEI said that the knowledge from the award-winning research
 project should be disseminated to the member organizations so that the
 member organizations can bring the knowledge to further develop and
 concretize. The secretary will extract the knowledge of the research project
 to present to the meeting for further information.
- Mr. Prasert Bunsumpun / Chairman agree to bring the knowledge of the research to the concrete development.

7.2.3 Green Procurement in the Private Sector

- Mr.Kiatchai / Bangchak said that it would be desirable for the new project to be implemented by integrating with environmental certification and Circular Economy to for a multi-dimensional integration approach.
- Mr Pramote / Advisor suggested that it can be seen that Program 1: Sustainable Movement will focus on certification of organization. Each member organization needs to look at the area where the organization works to encourage and support the community products to apply for certification. The organization may send specialists to educate or provide funding to the community to apply for certification. Once the community product is certified, the organization can use this information to publicize its good corporate image in helping the community. The community also benefits in increasing the value of the product.
- Mr. Prasert Bunsumpun / Chairman said that if the meeting agrees to implement the new TBCSD project, the secretariat will invite representatives of the member organizations to participate in the development of new projects such as the Green Procurement Program. The member organization can share their operational experience. The secretariat will explore the possibility on how to certify community green products and how to publicize and disseminate the information of green label certification in order to convince other organizations to apply for certification. In addition, the government is focusing on raising the standards of community products.

7.2.4 Annual Conference 2018

- Mr Pramote / Advisor said that in the past, when member organizations sent their executives to participate in TBCSD's annual conference, the executives mostly were vice CEO. For this year annual conference, the meeting requested the representatives of each member organization to invite their CEOs to attend the event, so that the CEOs of each organization can get to know TBCSD.
- Ms.Chalumporn/Pandora said that PANDORA will participate in the TBCSD annual conference. PANDORA will have a lucky draw activity for their green products.

- Mr. Narong/TEI suggested to invite the committee of the green label, carbon label and other relevant labels to participate in TBCSD press conference and the annual conference to consider the certification of green label products and carbon reduction labels. The meeting was delighted that PANDORA will participate in this year's annual conference.
- Mr. Prasert Bunsumpun / Chairman said that PANDORA activity be added in the annual conference agenda. The meeting should be held again before the annual conference to inform and report on the progress of preparation work.

8. Chairman's Concluding Remarks

Chairman expressed his appreciation to TBCSD members for their support and participation in the projects and activities in this year and the next TBCSD Council-Associates Meeting on 19 June 2018 should be held to consider of detail of the annual conference 2018.

Meeting was adjourned at 4:00 p.m.

Prepared by

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Approved by

Mr. Narong Boonyasaquan

Executive Director

Thailand Business Council for Sustainable Development