

USAID/RDMA Enhancing Equality in Energy for Southeast Asia Year 3 Quarterly South-South Knowledge Exchange

E4SEA Regional Gender-Inclusive Energy Internship Program Knowledge Exchange: Stock Taking & Best Practices

Monday, July 31, 2023

Time: 1:00 PM – 4:00 PM (Bangkok, UTC +7) Hybrid Event - Thammasat Tha Prachan Campus & Microsoft Teams

Please register here

You will receive a confirmation/webinar link after your registration.

Point of Contact: Mui Paiwattananupun Org: CORE International (USAID E4SEA) Email: mui@coreintl.com

Background

Although women make up half of the world's workforce, they hold less than one-third of the jobs in renewable energy and only 14% of senior management positions in the sector overall. Well-paying jobs in this sector are expected to triple by 2050, with 29 million clean energy jobs worldwide¹. Given the economic and development opportunities in the clean energy sector, it is imperative to address the gender gap to ensure that women are not left behind in the clean energy transition.

Funded by the United States Agency for International Development (USAID), the Enhancing Equality in Energy for Southeast Asia (E4SEA) Activity, in partnership with Thammasat University, launched the first-ever Regional Energy Internship Program for Southeast Asia in November 2022.

¹ International Renewable Energy Agency (IRENA) | Renewable Energy: A Gender Perspective

The program increases career opportunities for women in the male-dominated energy sector by offering gender-inclusive internships to students from tertiary-level partner educational institutions in Thailand, Indonesia, the Philippines, and Vietnam.

In order to expand gender-inclusive energy internship opportunities in Southeast Asia's clean energy sector, E4SEA is evaluating the impact of the Regional Energy Internship Program so that donors, energy companies, and tertiary education institutions can better design future programs to meet the need of this region's transitioning energy sector.

Objective

E4SEA is organizing this knowledge exchange event to share insights gained through the first-ever Gender Inclusive Regional Energy Internship Program implemented in partnership with the tertiary educational institutions that nominated the students and energy employers who hosted the interns. A key component of the Internship Program is the insights from the interns themselves. The overall objective of this knowledge-sharing event is to gain insights into designing future similar genderinclusive programs to enhance opportunities for women to enter, contribute to, and prosper in the transitioning energy sector in Southeast Asia.

Target Audience

- Interns of the E4SEA Regional Gender Inclusive Energy Internship Program
- Energy company representatives
- Tertiary-level educational institution representatives
- USAID and Implementing Partners
- Other interested stakeholders

Agenda

Time (BKK UTC +7)	Activity
1:00 pm - 1:25 pm	 Finger foods & beverages (onsite) Exhibition of the winners of the E4SEA Graphic Design & Photo Contest aimed to inspire girls in STEM and women's participation in clean energy (onsite)

1:30 pm - 1:40 pm	 Welcome & Opening Remarks Thammasat University MCs to welcome everyone Gasinee Witoonchart, Rector, Thammasat University (3min) Aaron Brownell, Director, Regional Environment Office, USAID/RDMA (5min) Lois Varrick, Acting Chief of Party, USAID E4SEA and Chief Executive Officer, CORE International, Inc. (2min)
1:40 pm - 1:50 pm	 Presentation: Overview of the E4SEA Activity & Gender Inclusive Regional Energy Internship Program for Southeast Asia Rashane Sala-Ngarm, Project Management Specialist, USAID/RDMA Associate Professor Dr. Surat Teerakapibal, Vice Rector for Administration (Tha Prachan) and International Affairs
1:50 pm - 2:00 pm	 Internship Certificate Award: Gender Inclusive Regional Energy Internship Program Aaron Brownell, Director, Regional Environment Office, USAID/RDMA Group photos
2:00 pm - 2:30 pm	 Panel Discussion with Regional Interns, Representatives of E4SEA Partner Energy Companies, and Tertiary Education Institutions Speakers: Regional Interns B. Grimm Power Energy Development Corporation Energy Regulatory Commission of Thailand (TBC) First Gen Geo Dipa Energi Institut Teknologi Bandung OneCharge Solutions Pertamina Politeknik Negeri Bengkalis Prince of Songkla University Thammasat University Moderators: Vinod Srivastava, Lead Advisor, USAID E4SEA Prae Piromya, Deputy Chief of Party, USAID E4SEA
2:30 pm - 3:00 pm	 Breakout Groups (2 onsite and 2 online): Energy companies' perspective and advice to students Students' perspectives on the regional energy internship experience and career prospects Best Practices for future gender-inclusive energy internship programming

	 Moderators: Vinod Srivastava, Lead Advisor, USAID E4SEA and Nattharinan Trakunkritsin, Project Manager, E4SEA Regional Energy Internship Program, Thammasat University (onsite) Lois Varrick, Acting Chief of Party, USAID E4SEA and Tatthana Swatdiwetin, Office of International Affairs, Thammasat University (onsite) Prae Piromya, Deputy Chief of Party, USAID E4SEA (online) Narin Jeenchuem, Senior Communications and Outreach Specialist, USAID E4SEA (online)
3:00 pm – 3:30 pm	 Plenary Session: Breakout Group presentations on key take-aways Moderators: Vinod Srivastava, Lead Advisor, USAID E4SEA and Nattharinan Trakunkritsin, Project Manager, E4SEA Regional Energy Internship Program, Thammasat University (onsite) Lois Varrick, Acting Chief of Party, USAID E4SEA and Tatthana Swatdiwetin, Office of International Affairs, Thammasat University (onsite) Prae Piromya, Deputy Chief of Party, USAID E4SEA (online) Narin Jeenchuem, Senior Communications and Outreach Specialist, USAID E4SEA (online)
3:30 pm - 4:00 pm	 Wrap Up & Adjournment Associate Professor Dr. Surat Teerakapibal, Vice Rector for Administration (Tha Prachan) and International Affairs, Thammasat University Vinod Srivastava, Lead Advisor, USAID E4SEA

Speakers



Aaron Brownell

Office Director, USAID/RDMA Regional Environment Office (REO)

Aaron Brownell joined the USAID family in January of 2005 and has served in Washington DC, Madagascar, Senegal, RDMA, Southern Africa Regional, and Vietnam. He returned to RDMA as the Director for the Regional Environment Office (REO) and was formerly an Economic Growth Office Director; a Natural Resources Management Team Leader, a Senior Regional Environmental Advisor, and a Program Officer. Before working with USAID, he worked with other organizations such as Conservation International, Peace Corps, GTZ, and the Houston Zoo. Mr. Brownell enjoyed listening to music and was a radio DJ in Senegal and Madagascar.



Rashane Sala-Ngarm

Project Management Specialist, USAID/RDMA

Rashane manages the USAID program Enhancing Equality in Energy for Southeast Asia (E4SEA) and supports other programs in the Mission's energy portfolio. Before joining USAID, Rashane was the Regional Coordinator for the GIZ Water Energy Food Urban Nexus program. Rashane holds an MBA from the Asian Institute of Technology (AIT) and a Master of International Project Management from SKEMA Business School, Sophia Antipolis campus, France.



Associate Professor Gasinee Witoonchart

Rector, Thammasat University, Thailand

Associate Professor Gasinee Witoonchart has been the Rector of Thammasat University since 2017. Becoming Thammasat University's rector in 2017, Ms. Gasinee has set three missions to realize the university's vision - adopting innovation and new technology in the university's operation and teaching; building new leaders; maintaining Thammasat's spirit to serve the people and the society, and translating this spirit into every study program, course and activity.

These missions have been integrated into every aspect of the university, from its operational management, projects and initiatives, and research to campus life.

On the Thammasat Rangsit campus, which covers nearly 1,800 rais, electricity used in buildings is generated from solar panels reflecting the university's effort to tackle climate change. It is also building the largest urban rooftop farm in Asia, covering 22,000 square meters, as a place for students and the public to learn about climate resilience and food security while creating green public space for surrounding local communities.

The university has invested in research and development in numerous areas, including food processing, healthcare, artificial intelligence, and data analysis. Students have access to co-

working spaces within the campus, which can serve more than 3.000 users, where they can share ideas and collaborate - one of the skills required to be successful leaders. Ms. Gasinee's motivation to reinvent Thammasat for the people and the future comes from her close ties with the university. She spent her student years at Thammasat Business School, where she obtained a bachelor's degree in business administration. Then she completed her master's in business administration from the University of Texas at Austin in the United States. She became a lecturer at Thammasat and Dean of the Faculty of Commerce and Accountancy in the 1990s while advising some private companies and government offices. "Thammasat is like my second home, and I want to improve this home to be a better place for everyone," she said. While being the rector, she has refused to be paid. She has diverted all her salaries to the university's emergency fund, which supports the work of Thammasat University Hospital, and directs to help staff and students affected by the Covid-19 pandemic. Her key to being a successful leader is to look inward to the university to find its strength and weakness while looking outward to the international communities to find new solutions and know-how. Associate Professor Dr. Surat Teerakapibal Vice-Rector for Administration (Tha Prachan) and International Affairs, Thammasat University, Thailand Associate Professor Dr. Surat Teerakapibal is Vice-Rector for Administration (Tha Prachan) and International Affairs, and a Faculty Member of the Department of Marketing. He has a Doctor of Philosophy in Business Administration (Marketing) from Sasin, Chulalongkorn University, a Master of Science (Electrical Engineering), from Rochester Institute of Technology, and a Bachelor of Science (Electrical Engineering) from Rochester Institute of Technology. Dr. Surat will be the Lead for TU and guide the implementation of the USAID/RDMA Regional Internship Program.



Thanisak Jirasirilak

Vice President, Head of Talent Acquisition, B. Grimm Power, Thailand

Mr. Thanisak Jirasirilak is Vice President of Talent Acquisition of B.Grimm Power PCL. He has over 20 years of HR experience in various sectors such as finance, banking, and technology, including Eastspring Investment, PwC Thailand, and Persolkelly.

Dau Tieng Tay Ninh Energy (B. Grimm Power, Vietnam) (TBC)



Gary Tongco Manager, Talent Development, Energy Development Corporation (EDC), the Philippines

Gary has more than 20 years progressive experience in design, development, and implementation of technical competency framework, organization development, talent management, change management, succession and career management. He has a strong technical competence in institutionalizing learning interventions and qualification in collaboration with line management for a sustainable in-house capability building.

He earned his Diploma in Strategic Human Resource Management at Ateneo De Manila University. He graduated with a Bachelor of Science in Industrial Engineering and also completed his Masters in Industrial and Labor Relations specializing in Human Resource Development at University of the Philippines - Diliman.

Komkrit Tantravanich Secretary General, Energy Regulatory Commission (ERC), Thailand (TBC)
First Gen, the Philippines
Cahyana Eka Putra Head of Human Capital Division, Geo Dipa Energi, Indonesia
Thiraphat Titisottikul CEO, OneCharge Solutions Co., Ltd., Thailand Thiraphat Titisottikul – Jean, A visionary leader dedicated to creating a sustainable future. With a deep passion for clean energy and electric mobility, Jean aims to drive positive change by promoting the adoption of electric vehicles and developing a robust charging infrastructure. Committed to the Sustainable Development Goals (SDGs), Jean envisions a Thailand and a global society where sustainable practices are integrated into everyday life. Through collaboration, innovation, and a strong sense of purpose, Jean strives to make a meaningful impact in shaping a greener and more sustainable world.

Anna Restu Wardhani Knowledge Management & Learning Infrastructure, Pertamina, Indonesia
Dr. Eng. Ir. Suryantini, M.Sc. Faculty of Earth Sciences and Technology Institut Teknologi Bandung (ITB), Bandung, Indonesia Dr. Eng. Ir. Suryantini is a lecturer in the Faculty of Earth Sciences and Technology, Institut Teknologi Bandung (ITB), Bandung, Indonesia. She is an expert in geology and geothermal energy, with numerous publications including the integrated study of volcanostratigraphy. She holds a Doctor of Engineering (Dr. Eng) from the Graduate School of Engineering, Department of Earth Resources Engineering, Kyushu University, Fukuoka, Japan, a Master of Science (MSc) from the International Institute for Geoinformation Sciences and Earth Observation (ITC), Enschede, the Netherlands, a Post Graduate Diploma (Dipl. Geothermal En. Tech.) from the Geothermal Institute, Auckland University, Auckland, New Zealand, and a Bachelor of Science in Geology from ITB.
 M. Alkadri Perdana Head Of International Office, Politeknik Negeri Bengkalis (POLBENG), Riau, Sumatra, Indonesia Mr. Perdana is a main lecturer, responsible for teaching various subjects including Business Marketing and Communication, Quality Management, Design, Entrepreneurship and Public Relations. As part of his role as Head Of International Office at Politeknik Negeri Bengkalis, he also supervises students' thesis and practical work. He holds a Bachelor of Information Technology from Multimedia University, majoring in Business Information System and a Master of Science in International Business from University of Hertfordshire.



Asst. Prof. Dr. Supatra Davison Asst. President for ASEAN Affairs and the Creative Economy, Assistant President for Dr. Thanat Khoman ASEAN Studies, Prince of Songkla University, Hat Yai, Thailand

Asst. Prof. Dr. Supatra Davison was appointed Asst. President for ASEAN Affairs and the Creative Economy at Prince of Songkla University, Thailand, on October 8th 2022.

Dr. Supatra has more than a decade of development experience across multiple country contexts for numerous ASEAN members. Her work has focused on raising awareness of ASEAN issues and collaborating with related organizations on multicultural topics while generating close working links with the Consulate General of Malaysia and the Consulate of the Republic of Indonesia.

Dr. Supatra was an Assistant Professor in the Department of Aquatic Science, Faculty of Natural Resources, Prince of Songkla University, and a member of an MRC international team for seven years. They were tasked with monitoring the ecological health of the Lower Mekong River Basin, which encompasses Lao PDR, Thailand, Cambodia, and Viet Nam, and her primary role was as a Thai national expert. Dr. Supatra Davison holds a Ph.D. in Limnology from Monash University in Australia.

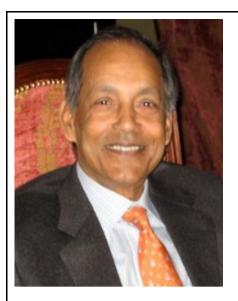


Lois Varrick Acting Chief of Party, USAID E4SEA Chief Executive Officer, CORE International, Inc.

Lois is the CEO of CORE International, Inc., a woman-owned small business and seasoned expert in power sector capacity building and stakeholder engagement in the energy sector. Her expertise is in building institutional capacity and skills to prepare entities to implement new projects, institutional reforms aimed at sector turnaround, and improved quality service delivery. She has worked in more than 40 developing countries and is intimately familiar with the challenges inherent in working in the developing country context. She holds a certificate in Human Performance Improvement (HPI) from the American Society for Training and Development (ASTD). She is a graduate of the Leadership Development Program at the University of Maryland University College National Leadership Institute (NLI). She previously served as the Country Manager for Africa and Senior Country Manager for Central and East Europe for the US Trade and Development Agency.

Under her management, capacity-building programs conducted by CORE have included in-country, U.S.-based, and thirdcountry. She has experience in all levels of the capacity-building process, from developing plans, strategies, curricula, and capacity-building materials, to conducting the training and monitoring and evaluating the impact of capacity-building activities.

As the Officer-in-Charge and Acting Chief of the Party for the USAID Enhancing Equality in Energy for Southeast Asia (E4SEA) Activity, her stakeholder engagement contributions have led to the Activity's tremendous outreach to energy sector companies that represent an installed capacity of over 10 gigawatts and 25,000+ employees in three primary countries, representing all types of energy output (wind, solar, geothermal, battery storage, etc.)



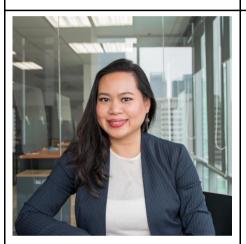
Vinod Shrivastava Lead Advisor, USAID E4SEA Founder and Managing Director, CORE International, Inc.

Mr. Vinod Shrivastava has over 30 years of professional experience developing and implementing programs in the energy sector worldwide. He has provided advisory services to government policymakers, regulators, utility executives, and investors in over 60 countries. He has provided energy sector advisory support to the U.S. Agency for International Development (USAID), US Millennium Challenge Corporation (MCC), the U.S. Trade and Development Agency (USTDA), the World Bank, the Asian Development Bank, DfID (UK), GTZ (Germany), SIDA (Sweden), and a host of governments and investors. His work has included energy sector reform and restructuring, regulatory governance and rulemaking, utility reform and transformation, energy sector strategies, program development and due diligence, and designing country-driven programs to alleviate constraints to economic growth.

During his career, he has served in several notable positions, including 1) the European Union (EU) Stability Pact Advisor to the Minister of Economy, Albania; 2) Special Coordinator, Bosnia Economic Reconstruction at the UN Office of High Representative (OHR) in Bosnia Herzegovina; 3) Senior Advisor, Power Sector Reform and Compact Development to MCC; and 4) Regional Power Sector Advisor to the Southern Africa Development Community (SADC).

His in-depth expertise includes developing and establishing regulatory/legal frameworks to facilitate private sector participation (PSP) and investment, restructuring and privatizing/commercializing energy entities, and energy market development. In addition, he has developed proven technical assistance and capacity-building models for private sector participation in energy sector transformation. He has advised large and small utilities in business strategy, financial management, and operational efficiency improvement in the utility sector. His utility clients have included NamPower (Namibia), Eskom (South Africa), eThekwini Electricity (Durban Municipality, South Africa), ZESCO (Zambia), LEC (Lesotho), EGAT (Thailand), NPC (the Philippines), EdM (Mozambique), CEMIG and LIGHT (Brazil), TNB (Malaysia), EVN (Vietnam), various SEBs in India, CEB (Sri Lanka), Eight utilities in Brazil, various regional power pools, and over a dozen other utilities.

Vinod's educational background includes a B.S. in Physics and Electrical Engineering, an M.S. in Applied Engineering, and a Ph.D. (ABD) in Physics. He is a graduate of the Advanced Management Program (AMP) at the Wharton Business School, University of Pennsylvania. He is a former UNESCO Scholar and a Fulbright Scholar. He has authored numerous defining papers and reports on energy sector reform, enabling independent power producers (IPP) through sound IPP policies and regulations, and financing strategies for energy programs to boost economic growth. He has been a speaker and keynote speaker at numerous regional and international conferences.



Prae Piromya Deputy Chief of Party, USAID E4SEA

Prae Piromya is a sustainability management expert with extensive experience in stakeholder engagement and outreach for sustainable development programs in Southeast Asia. Her experience of more than ten years includes both sustainability consulting and in-house advisory. Before joining CORE, she first served as a Senior Manager and later as an Associate Director at AWR Lloyd, a boutique financial advisor in Bangkok. She was a Principal Consultant at ERM-Siam, where she advised leading companies on sustainability strategy, assessment, and reporting in various sectors, including energy, telecom, F&B, and banking. She held the positions of Manager of the Sasin Centre for Sustainability Management, Vice President at Pace Development, and General Manager for Sustainable Development at Central Group.

She holds an MBA from Thammasat University (IMBA Global Entrepreneurship Track), Bangkok, Thailand, and a BS in Industrial Design from the University of the Arts, Philadelphia, Pennsylvania, USA.



Narin Jeenchuem Senior Communications and Outreach Specialist, USAID E4SEA

Narin Jeenchuem has over eight years of experience writing content for magazines, online platforms, and government entities. He has a proven record working in advertising and public communication and has an extensive portfolio covering many topics of interest in Southeast Asia. He has supported the development of websites and learned a skill set required for efficient outreach, such as UX writing, illustration, and site mapping. He also served as an editor for Royal Bangkok Sports Club Magazine, led a multi-unit team to meet monthly deadlines, earned the credibility to work in small and large offices, and performed well under pressure. His recent work with the Equitable Education Fund has brought him familiarity with the issues surrounding gender equality, inclusion, and bias. His various professional experiences in the new media industry and background academic allow him to provide crafted communications supporting E4SEA Objectives. He holds a BS from Thammasat University in politics and international relations with a minor in governance, which motivates his interest in social issues.



Nattharinan (Jajar) Trakunkritsin Project Manager, E4SEA Regional Energy Internship Program, Thammasat University

Nattharinan (Jajar) is a seasoned project coordination professional and the dedicated Project Manager for the E4SEA Regional Energy Internship Program at the Office of International Affairs, Thammasat University. With a passion for managing and organizing, Nattharinan brings a wealth of expertise to her role, effectively steering the E4SEA Regional Energy Internship Program with exceptional project management skills.

Nattharinan excelled Throughout her career. has in orchestrating complex projects. She has successfully led crossfunctional teams, collaborated with diverse stakeholders, and navigated regulatory frameworks to drive impactful change. Nattharinan's exceptional communication skills foster collaborations among industry experts, educational institutions, workplaces, and aspiring interns, creating a vibrant and inclusive learning environment.

As the Project Manager, Nattharinan oversees the day-to-day operations of the E4SEA Regional Energy Internship Program. She coordinates with partner organizations, identifies suitable internships, and ensures smooth program implementation across participating countries. Additionally, Nattharinan actively engages with interns, providing mentorship, guidance, and support throughout their internship journey.

With an unwavering commitment, Nattharinan strives to create a positive impact through the E4SEA Regional Energy Internship Program. Her dedication, expertise, and leadership make her an invaluable asset to coordinate this internship program.



Tatthana Swatdiwetin Office of International Affairs, Thammasat University

Tatthana, an experienced exchange program coordinator at Thammasat University, brings valuable expertise to his role. Having previously served as an activity officer for international students, Tatthana possesses a deep understanding of the needs and challenges faced by students participating in exchange programs.

In his capacity as an exchange program coordinator, Tatthana diligently oversees and facilitates the day-to-day operations of the program. He collaborates closely with students, faculty members, and partner institutions to ensure a smooth and enriching experience for all participants.

With a passion for fostering cross-cultural understanding and global engagement, Tatthana actively designs and implements activities that enhance the exchange program's educational and cultural value. His comprehensive knowledge of international student affairs and strong organizational skills allow him to effectively manage logistics, including visa arrangements, accommodation, and orientation programs.

Tatthana's friendly and approachable demeanor fosters a supportive environment for exchange students. He serves as a reliable point of contact, providing guidance, assistance, and timely information throughout their stay. By addressing students' concerns and promoting intercultural dialogue, Tatthana contributes to creating an inclusive and vibrant exchange community.

With a deep commitment to enhancing the overall student experience, Tatthana continuously seeks feedback and implements improvements to optimize the exchange program's effectiveness. His dedication, combined with his extensive experience in international student affairs, makes Tatthana a valuable asset in promoting global mobility and fostering meaningful connections among students from different backgrounds.

About the Organizers and Partners

<u>The United States Agency for International Development (USAID)</u> is the lead U.S. Government agency that works to end extreme global poverty and enable resilient, democratic societies to realize their potential. USAID's work safeguards this mission and puts countries on a path to pursue clean

energy growth and resilient, low-carbon development. Countries worldwide are feeling the effects of climate change, from more intense heat waves, droughts, floods, and storms to slower-moving changes like ocean acidification. USAID is sharing world-class knowledge, data, and tools to ensure countries can predict, prepare for and adapt to change. USAID also helps countries lay the foundations for sustainable growth powered by clean energy and healthy landscapes.

USAID Enhancing Equality in Energy for Southeast Asia (E4SEA) is a USAID Activity that aims to improve gender equality in Southeast Asia's energy sector to advance women's economic empowerment and strengthen energy institutions. Women are underrepresented in the workforce across Southeast Asia, particularly in male-dominated industries like the energy sector. This is more than an equity issue—it is a missed economic opportunity for countries, companies, and communities. Implemented by CORE International, the three-year E4SEA activity will expand regional knowledge around gender equality and the energy sector to transform attitudes and remove biases about women in the workforce. The project will partner with educational institutions and energy sector employers to attract and retain women through organizational change and leadership development.

B. Grimm Power PCL is an electricity generating and distribution company. The company is involved in the development, financing, construction, and operation of power plants. Its product portfolio includes solar, hydro, wind power, and Diesel. B.Grimm Power now commercially operates power plants with a total installed capacity of 3,058 MW, with 1,938 MW in equity holding. It has started investing in renewable energy projects with a plan to expand the production capacity of solar and wind energy power plant projects. The company provides services to government sectors and industrial users. It operates power plants in Cambodia, South Korea, Thailand, Laos, and Vietnam. B. Grimm Power is headquartered in Bangkok, Thailand.

<u>Dau Tieng Tay Ninh Energy</u> is a joint venture of Vietnam's Xuan Cau and Thailand's B.Grimm Power Public. They operate a 3 Dau Tieng solar power plant, with an expected capacity of 150 megawatts (MW), located in the Dau Tieng Reservoir, in the Tay Ninh Province.

Energy Development Corporation (EDC) is the Lopez Group's global and diversified renewable energy company. With over 40 years of pioneering sustainable practices, it is the Philippines' leading 100% renewable energy producer with an installed capacity of 1,476.59 MW which accounts for 20% of the country's total installed RE capacity. With geothermal as its primary power source, EDC's 1,181.80 MW provides 61.30% of the country's total installed geothermal capacity.

<u>Energy Absolute</u> engages in the business of manufacturing and distributing ethyl Ester Biodiesel products, Glycerol, and by-products, as well as operating an alternative electric energy business. A leader in Alternative Energy Business using modern, and up to date, and environmentally friendly technology for the benefit and fairness of consumers, shareholders, partners, and employees.

First Gen was incorporated on December 22, 1998, as a subsidiary of First Philippine Holdings Corporation (FPH), one of the oldest and largest conglomerates in the Philippines, with interests in power generation, power distribution, infrastructure, manufacturing, and property development. The 420-MW San Gabriel combined-cycle natural gas-fired power plant, which was developed under the Company's wholly-owned subsidiary First NatGas Power Corp. (FNPC), is the most efficient natural gas-fired plant in Southeast Asia. As of today, First Gen is the largest producer of natural gas-fired power in the Philippines.

<u>OneCharge</u> is the platform that drives the entire EV charging ecosystem. To make it simpler to charge electric vehicles anywhere, the EV charging business OneCharge has been developing EV charging solutions. In Thailand, it all began. The business addresses EV infrastructure, one of the main barriers to widespread EV adoption.

PT Pertamina is an Indonesian state-owned oil and natural gas corporation based in Jakarta. It was created in August 1968 by the merger of Pertamin and Permina. Pertamina is strongly committed to providing energy and developing new and renewable energy to sustain national energy security and self-sufficiency. Pertamina always reaffirms its solid commitment to continue transforming to build a strong foundation for its vision to be a world-class energy company with a flexible, agile, aggressive, adaptive, and focused organization to support further business expansion. With a new structure, Pertamina is ready to anticipate future dynamics in the years ahead and is optimistic about always creating new growth opportunities through investments and business optimization, which will provide more room for Pertamina to grow bigger as the expectations of the shareholders and other stakeholders.

<u>Thammasat University (TU)</u> was inaugurated on June 27, 1934. The original name of the University, as given by Professor Dr. Pridi Banomyong, was the University of Moral and Political Sciences. Professor Dr. Banomyong wished to establish a university to educate the Thai people about democracy introduced to the nation for the first time two years earlier.

Amidst rapid changes in the world, Thammasat University, therefore, must adjust its learning and teaching patterns and develop the "Active Learning" approach to education. Thammasat University has grown into a fully comprehensive institution offering programs and courses in all areas encompassing social sciences, humanities, health, and sciences and technology. International programs are also available at faculties and international colleges to cater to the growing needs of global citizens for diverse fields of knowledge.

Thammasat University community remains true to its founder Professor Dr. Banomyong and the ideals that led him to found this great learning institution and cultural icon, which has grown to be Thailand's intellectual, moral, and spiritual center. Thammasat continues to instill in each and every student the desire to serve the country and its people and move Thailand forward proudly as a shining beacon to the entire world. When a student graduates from Thammasat, it means that the student is not just ready to get a job – it means he or she has a sense of community and social responsibility – and a burning desire to use knowledge for the good of all. Thammasat University today has changed from its humble beginnings as a small pond of knowledge-seekers to its status today as a river of wisdom for all.

Institut Teknologi Bandung (ITB) is the first technical university in Indonesia that was established on March 2, 1959, in West Java, with a mission to serve science and technology to develop the nation. Born in an atmosphere full of dynamics based on the spirit of the struggle for the Proclamation of Independence, ITB is here to optimize the development of an advanced and dignified nation.

Politeknik Negeri Bengkalis (POLBENG) was established in 2000; they are the only Vocational State Higher Education Institution in Riau, Sumatra, Indonesia, under the auspices of the Ministry of Education and Culture. Politeknik Negeri Bengkalis is a vocational education institution that focuses on achieving competence to meet industrial needs in the implementation of education. Politeknik Negeri Bengkalis is also committed to developing mutually beneficial collaborations with various parties, both domestic and international, as part of achieving the vision of Politeknik Negeri Bengkalis as a vocational institution to be a leading vocational higher education institution with national and international standards. Politeknik Negeri Bengkalis's mission is to develop intellectual abilities, field skills, emotional balance, and spiritual appreciation through quality teaching and learning process in order to generate competent, virtuous, competitive, entrepreneurial, and environmentally conscious graduates, as well as to conduct research and disseminate the results in order to advance science and technology.

Prince of Songkla University (PSU) was established in 1967 as the first university in southern Thailand. The original aims of the university were to raise the general education standards and support regional industry and development.

Today, PSU is a leading public university committed to academic excellence, reputable research, and innovation. It is one of the nine national research universities and among the top 10 comprehensive universities in Thailand by Quacquarelli Symonds' ranking.

The university is proud of its distinguished record of achievements in teaching, research, development, and services to the community. It has contributed significantly to the development of the country and consistently turned out well-qualified graduates of high-professional standing.