



PCEE 2026

PHILIPPINE CONFERENCE ON ENERGY EFFICIENCY & CONSERVATION

Building Greener and Smarter:

Advancing Energy-Efficient, Low-Carbon Buildings through Policy and Smart Technologies

Shangri-La The Fort, Manila

July 29 - 30, 2026

EVENT PROGRAM

OPENING CEREMONIES		July 29, 2026
09:00-09:05	INVOCATION	
09:05-09:15	WELCOME REMARKS Undersecretary Mario C. Marasigan, Department of Energy	
09:15-09:30	KEYNOTE MESSAGE Secretary Sharon S. Garin, Department of Energy	
SESSION 1 POLICY GOVERNANCE FOR ENERGY-EFFICIENT BUILDINGS		July 29, 2026
09:30-09:35	SESSION 1 INTRODUCTION	
09:35-10:05	KEYNOTE PRESENTATION: Buildings as Economic Assets: The EEC Act as a Driver of Sectoral Transformation and Sustainable Growth Director Patrick T. Aquino, CESO III, Department of Energy - Energy Utilization Management Bureau	
10:05-10:35	ASEAN's Building Agenda: How Regional Policy Shifts Are Positioning Energy-Efficient Buildings as Economic and Competitive Assets Across Southeast Asia Dato' Ir. Ts. Abdul Razib Dawood, Executive Director of the ASEAN Centre for Energy (ACE) Ms. Naing Naing Linn, Head of Energy Efficiency Conservation Department, ACE	
10:35-11:00	Raising the Floor: How Green Building Certification is Creating Market Value, Attracting Investment, and Transforming the Philippine Built Environment Mr. Christopher C. De La Cruz, Chief Executive Officer, Philippine Green Building Council	
11:00-12:30 PM	LUNCH BREAK	
SESSION 2 PE2'S ENERGY EFFICIENCY DAY 2026		July 29, 2026
12:30-12:40	Introduction: Energy Efficiency Day 2026 Ms. Ruth Yu-Owen, Vice President for External Affairs, Philippine Energy Efficiency Alliance (PE2)	
12:40-12:55	EE DAY MESSAGE: Chasing Energy Demand Growth with the First Fuel Mr. Alexander Ablaza, President, Philippine Energy Efficiency Alliance	
12:55-13:10	SPECIAL MESSAGE: Shifting RA 11285 Compliance to Overdrive Undersecretary Mario C. Marasigan, Department of Energy	
13:10-13:25	SPECIAL MESSAGE: Improving Industrial Competitiveness and Resilience through Energy Efficiency H.E Anna Ferry, Ambassador, Embassy of Sweden in Manila	
13:25-13:40	FEATURE PRESENTATION: GreenCool: Decarbonization of Cooling-Intensive C&I Facilities by Expanding Market for Energy Services and Innovative Business Models Mr. Oleg Ditkovskiy, Implementation Manager, Clean Affordable and Secure Energy for Southeast Asia (CASE), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH / GIZ Philippines	
13:40-13:55	FEATURE PRESENTATION: Building Collaborative Platforms across Southeast Asia through Energy Efficiency Networks (EEN) Mr. Junianto M., Advisor, Energy Component, ASEAN - EU German Climate Action Programme (CAP) Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH / GIZ Indonesia & ASEAN	
13:55-14:10	Ceremonial Induction of PE2 Board of Trustees Inducting Officer: Undersecretary Mario C. Marasigan, Department of Energy	
14:10-14:25	Energy Efficiency Pledge and Group Photo Ms. Ruth Yu-Owen, Vice President for Internal Affairs, Philippine Energy Efficiency Alliance	
SESSION 2A SHOWCASING C&I ENERGY EFFICIENCY INITIATIVES (DESIGNATED ESTABLISHMENT MODELS)		
14:25-14:40	PDDC's Pioneer Complex Energy Efficiency Project Registered with BOI and DOE Amb. Joseph M. Yap, Chairman of the Board and President, Philippine DCS Development Corporation (PDDC)	
14:40-14:55	Energy Efficiency Excellence in Large Industries (Optical Product Manufacturing) Mr. Alberto De Los Reyes Jr., President, EHS Lens Philippines Inc.	
14:55-15:10	Energy Efficiency as a Major Pillar of Manila Water's 2025-2046 Energy Master Plan Dr. Mark Gil S. Verzola, Corporate Energy Director, Manila Water Company, Inc.	
15:10 - 15:25	Globe Telecom's Energy Efficiency Imperative in its Net Zero Pathway Mr. Dan Yarcia, Head of Building and Energy Management, Globe Telecom, Inc.	
SESSION 2B GETTING THE C&I SECTOR TO PULL THE MARKET FOR ESCO/ENERGY EFFICIENCY TECHNOLOGIES, SERVICES AND INVESTMENTS		
15:25-15:35	Introduction to ESCO/Energy Efficiency Panel Discussion Ms. Theresa Acedillo-Lapuz, Vice President for External Affairs, Philippine Energy Efficiency Alliance	
15:35-16:35	PANEL DISCUSSION: Getting the C&I to Pull the Market for ESCO/Energy Efficiency Technologies, Services and Investments Moderator: Atty. Monalisa C. Dimalanta , Senior Partner, Puyat, Jacinto & Santos (PJS Law) Panelists: Mr. Carlos Lorenzo L. Vega , Vice President and Chief Customer Engagement Officer, First Gen Corporation Mr. Redin Aliling , Commercial Leader of Professional Business, Signify Philippines Mr. David J. Morgado , Senior Energy Specialist, Asian Development Bank Ms. Paula dela Liana-Nunag , Digital Energy & Commercial Enterprise Director, Schneider Electric Philippines Mr. Stanley Siahietiong , Energy Transition Lead, Shell Pilipinas Corporation	

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16:35–16:45	SYNTHESIS Ms. Theresa Acedillo-Lapuz , Vice President for External Affairs, Philippine Energy Efficiency Alliance
16:45–17:00	CLOSING KEYNOTE: Energy Efficiency as Nation-Building: The Role of Real Estate in the Philippines' Sustainable Growth Ms. Maria Socorro Isabelle V. Aragon-GoBio , President and CEO, Robinsons Land Corporation (RLC)
17:00–17:15	CLOSING KEYNOTE: Why Energy Efficiency Matters and How to Achieve It H.E. Dr. Smiljana Knez. , Ambassador, Embassy of the Republic of Slovenia
17:15–17:30	CLOSING KEYNOTE: Fostering B2B Deployment of Energy Efficiency Solutions and Investments in Ecozones Ms. Rowena T. Naguit , Group Manager, Philippine Economic Zone Authority (PEZA)
SESSION 3 BUILDING ENERGY RESEARCH AND KNOWLEDGE DEVELOPMENT July 30, 2026	
08:50–09:00	SESSION 3 INTRODUCTION
09:00–09:20	Greener Buildings, Stronger Economy: The Transformative Power of the Energy Efficiency and Conservation Act Dr. Adoracion M. Navarro , Senior Research Fellow, Philippine Institute for Development Studies
09:20–09:35	Building the Research Foundation: How RA 11393 is Shaping HEI Capacity to Generate the Data and Evidence the Philippine Building Sector Needs Atty. Jarrid Louie Larugal , Director III, Commission on Higher Education
09:35–09:50	Smart Sensors in Action: Measuring Real-Time Energy Savings in a Philippine Institutional Building Assistant Professor Mariz Chua, PhD , University of Santo Tomas
09:50–10:05	Campus as a Living Laboratory: What MMSU's NZEB and CARE Research Data Reveal About Building Energy Performance Metrics in the Philippine Context Engr. Thomas D. Ubíña , Associate Professor V, Mariano Marcos State University (MMSU)
10:05–10:40	PANEL DISCUSSION AND Q&A Moderator: Dr. Aldrin D. Calderon , Dean, School of Mechanical, Manufacturing, and Energy Engineering, Mapúa University
SESSION 4 ENERGY EFFICIENCY (EE) PROFESSIONAL DEVELOPMENT July 30, 2026	
10:40–10:45	SESSION 4 INTRODUCTION
10:45–11:05	KEYNOTE PRESENTATION: Competence, Compliance, and Change: Strengthening the Energy Efficiency Professional Pipeline for a Low-Carbon Building Sector Mr. Galo B. Gline III , Deputy Director General, Technical Education and Skills Development Authority (TESDA)
11:05–11:20	Leading from Within: How Energy Efficiency Professionals are Transforming Operations in Philippine Commercial and Industrial Buildings Engr. Robert U. Mabulay , 2026 National President, Institute of Integrated Electrical Engineers of the Philippines
11:20–11:35	Bridging Policy and Performance Advancing Philippine Energy Efficiency through ASHRAE 90.1-2025 Engr. Benedicto S. Buenaventura , Immediate Past-President, ASHRAE Philippines Chapter (2026), ASHRAE Philippines
11:35–11:50	GIZ Energy Portfolio: Overview of GIZ PH Energy Projects Mr. Immanuel Gebhardt , Country Director, Philippines and the Pacific Islands Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, GIZ Philippines
11:50–12:30	PANEL DISCUSSION AND Q&A Moderator: Engr. Eugenio F. Araullo , Energy Research and Program Development Director, Meralco Power Academy
12:30–13:30	LUNCH BREAK
SESSION 5 GENDER INCLUSIVITY AND SOCIAL EQUITY IN BUILDINGS July 30, 2026	
13:30–13:35	SESSION 5 INTRODUCTION
13:35–13:55	KEYNOTE PRESENTATION: Leaving No One Behind: Gender, Equity, and the Human Face of the Philippine Energy Transition Chairperson Ermelita V. Valdeavilla , Philippine Commission on Women (PCW)
13:55–14:10	Communicating the Just Transition: Strategic Government Communications for an Inclusive and Equitable Energy Efficiency Transition Assistant Secretary Faith De Guia , Presidential Communications Office (PCO)
14:10–14:25	Women in the EEC Workforce: Breaking Barriers and Building Leadership in Energy Management and Building Professions – A Practitioner's Perspective Ms. Gie Garcia , Chief Operations Officer and Chief Sustainability Officer, NEO Office PH
14:25–14:40	Youth as EE Champions: How NYC is Mobilizing the Next Generation for an Inclusive and Low-Carbon Built Environment Mr. Joseph Francisco Ortega , Chairperson and CEO, National Youth Commission
14:40–15:20	PANEL DISCUSSION AND Q&A Moderator: Ms. Maraida S. Licerio , GIZ Philippines
CLOSING CEREMONIES July 30, 2026	
15:20–15:40	CONFERENCE SYNTHESIS Daniel Collin G. Jornales, PhD , Chief Science Research Specialist, Department of Energy
15:40–16:00	CLOSING REMARKS Director Patrick T. Aquino, CESO III , Department of Energy - Energy Utilization Management Bureau



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EVENT OBJECTIVES

Strengthen National Energy Efficiency Initiatives

Promote stronger collaboration among government agencies, local government units, industry stakeholders, and development partners in advancing energy-efficient and climate-responsive building practices.

Accelerate Innovation and Digital Transformation

Showcase advanced technologies, smart systems, and data-driven solutions that enhance building operations, optimize energy use, and improve overall efficiency and sustainability.

Encourage Sustainable Investments and Market Growth

Expand awareness of financing opportunities, business models, and investment strategies that support the implementation of energy efficiency projects across commercial, industrial, and public sectors.

Advance Knowledge Sharing and Professional Development

Facilitate the exchange of research, technical expertise, operational experiences, and capacity-building opportunities that strengthen the country's energy efficiency workforce and institutional capabilities.

Promote Gender-Responsive and Inclusive Energy Solutions

Encourage women's meaningful participation across all conference components, equitable access to clean energy solutions, just transition principles, and people-centered approaches that ensure energy efficiency initiatives remain accessible and beneficial to all sectors of society, consistent with GAD mainstreaming commitments and inclusive EEC policy design.

EXHIBITORS



Department of Energy



Philippine Energy Efficiency Alliance



AdventEnergy Inc.



Advent Upgrade Solar Inc.



BSI Group Philippines Inc.



EconoServ Solutions International Inc.



First Gen Energy Solutions Inc.



Globe Telecom



Hi-Cool Engineering Corporation



IONTEK Power Solutions Corporation



Italian Chamber of Commerce in the Philippines



Nayon Control Systems

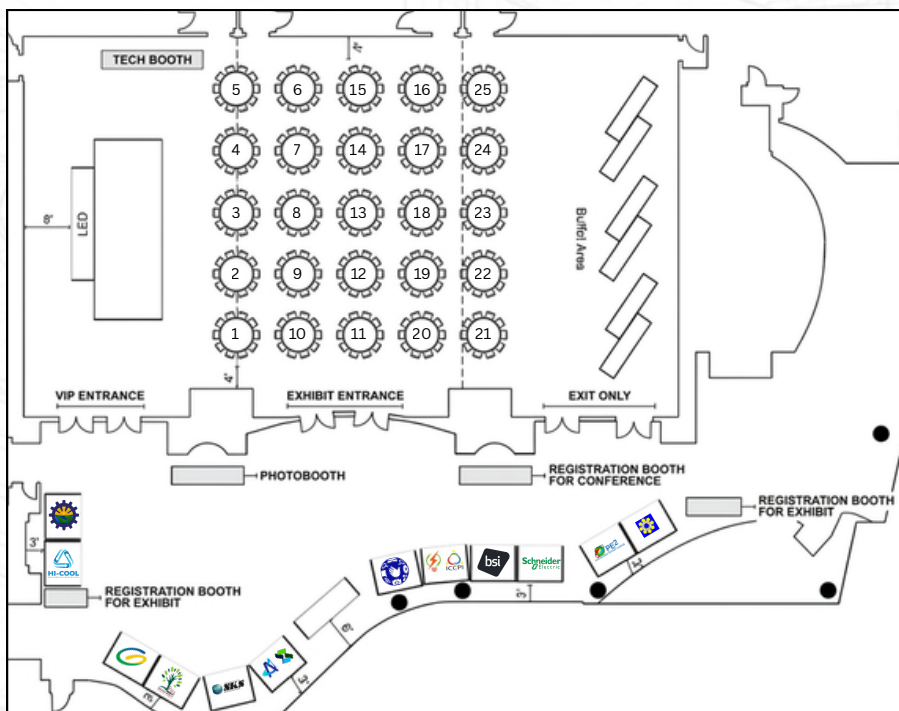


Schneider Electric



Total Renewable & Energy Efficiency Solutions Corp.

EVENT MAP



BOOTH 1		Department of Energy
BOOTH 2		Philippine Energy Efficiency Alliance
BOOTH 3		Schneider Electric
BOOTH 4		BSI Group Philippines Inc.
BOOTH 5		IONTEK Power Solutions Corporation & Italian Chamber of Commerce in the Philippines
BOOTH 6		Globe Telecom
BOOTH 7		AdventEnergy Inc. & Advent Upgrade Solar Inc.
BOOTH 8		Nayon Control Systems
BOOTH 9		Total Renewable & Energy Efficiency Solutions Corp.
BOOTH 10		First Gen Energy Solutions Inc.
BOOTH 11		Hi-Cool Engineering Corporation
BOOTH 12		EconoServ Solutions International Inc.

ATTIRE:
SEMI-FORMAL