

PAQS SUSTAINABILITY COMMITTEE 2025

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UPDATES OF GREEN BUILDING DEVELOPMENT IN THE PHILIPPINES

Presented By:

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Overseeing Global Finance, Global Membership, Global

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Key Developments

The Philippines has made significant strides in green building development, aligning with global sustainability goals and addressing local environmental challenges. As of 2025, the country is focusing on enhancing energy efficiency, water conservation, and sustainable materials usage in its construction sector.

The trajectory of green building development in the Philippines is promising as it embraces sustainability and innovation. By fostering collaboration among stakeholders and enhancing regulatory frameworks, the country is set to make significant contributions to environmental conservation and climate resilience in the coming years.



Tanawon Geothermal **Power Plant**

In support of the Department of Energy's National Renewable Energy Program (NREP), which drives the **Philippines shift** towards cleaner and more sustainable power sources, key industry players continue to collaborate in advancing renewable energy solutions. Among these, **GEOTHERMAL ENERGY** stands out as a source, harnessing the Philippines' unique position along the Pacific Ring of Fire to produce reliable and sustainable energy.

One of the recent geothermal power plants supplying electricity to the country is the Tanawon Geothermal Power Plant, inaugurated last August 1, 2025, in Sorsogon City. Developed by Energy Development Corporation (EDC), the project further expands the country's geothermal capacity, strengthening the role of renewable energy in the power mix. EDC partnered with First Balfour as its contractor for the construction and installation of the Tanawon Geothermal Power Plant, including the Balance of Plant (BOP), Fluid Collection and Reinjection System (FCRS), and Connection Asset (CA), further strengthening a long-standing partnership built on advancing sustainable energy solutions.

Bangko Sentral ng Pilipinas Head Office

The Bangko Sentral ng Pilipinas Head Office (BSP-HO) in Manila was awarded a 4-star sustainability certification by the Philippine Green Building Council (PhilGBC),1 making it the first existing government building to be certified for improvements in operations.

The certification, under PhilGBC's "Building for Ecologically Responsive Design Excellence" (BERDE) system, was awarded at BSP-HO on 06 November 2024.



As of June 2025, Ayala Land Estates has launched a significant BERDE District Certification Drive

Ayala Land Estates Inc. (ALEI) has kicked off an ambitious campaign to secure BERDE District certifications for six flagship estates and one emerging township—including Nuvali, Parklinks, and Arca South— making it the most expansive green certification drive of its kind in the Philippines to date.

BERDE (Building for Ecologically Responsive Design Excellence), developed by the Philippine Green Building Council, is the nation's premier green building rating system.

Securing this certification at the estate level ensures that entire districts—not just individual buildings—meet rigorous sustainability standards. It's a bold step toward large-scale, climate-resilient urban development.

With over 53 estates nationwide and a legacy of master-planned mixed-use communities like Makati CBD and Bonifacio Global City, Ayala Land is now embedding ESG principles deeper into its operations.

The drive aligns with ALEI's broader climate agenda, which includes decarbonization, resilience, and inclusive growth.

"It affirms our deep and ongoing commitment to responsible development — where economic progress, environmental stewardship, and community upliftment move forward hand in hand," said Rafael Fernandez de Mesa, president of LIMA Land, Inc. and head of Aboitiz InfraCapital Economic Estates, in a statement.

The certification sets a new benchmark for sustainable office developments in Batangas and across key regional growth centers, the company said.

The BERDE Green Building Rating System, developed by the Philippine Green Building Council (PHILGBC), assesses, measures, monitors, and certifies the country's green building projects above and beyond national and local standards.

A 5-Star BERDE Certification is the highest rating granted by PHILGBC, indicating that a project meets the highest standards of sustainability and performance.



ABOITIZ InfraCapital (AIC), the infrastructure arm of the Aboitiz Group, said its LIMA Tower One in Batangas has been awarded a 5-Star BERDE Certification on April 30, 2025.









PICQS in collaboration with Liter of Light has produced inexpensive yet high quality solar lighting to people with limited or no access to electricity. This endeavor harnesses our commitment to effect change in our society while at the same time echoing our environmental sustainability goals. It is our hope that no community is left in the dark! #picqs **#LiterOfLight**



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To access the PHILIPPINE GREEN BUILDING COUNCIL, please visit https://philgbc.org/

To access the PHILIPPINE GREEN BUILDING INITIATIVE, please visit http://greenbuilding.ph/

To access the GREEN BUILDING INFORMATION GATEWAY, please visit http://www.gbig.org/places/793

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