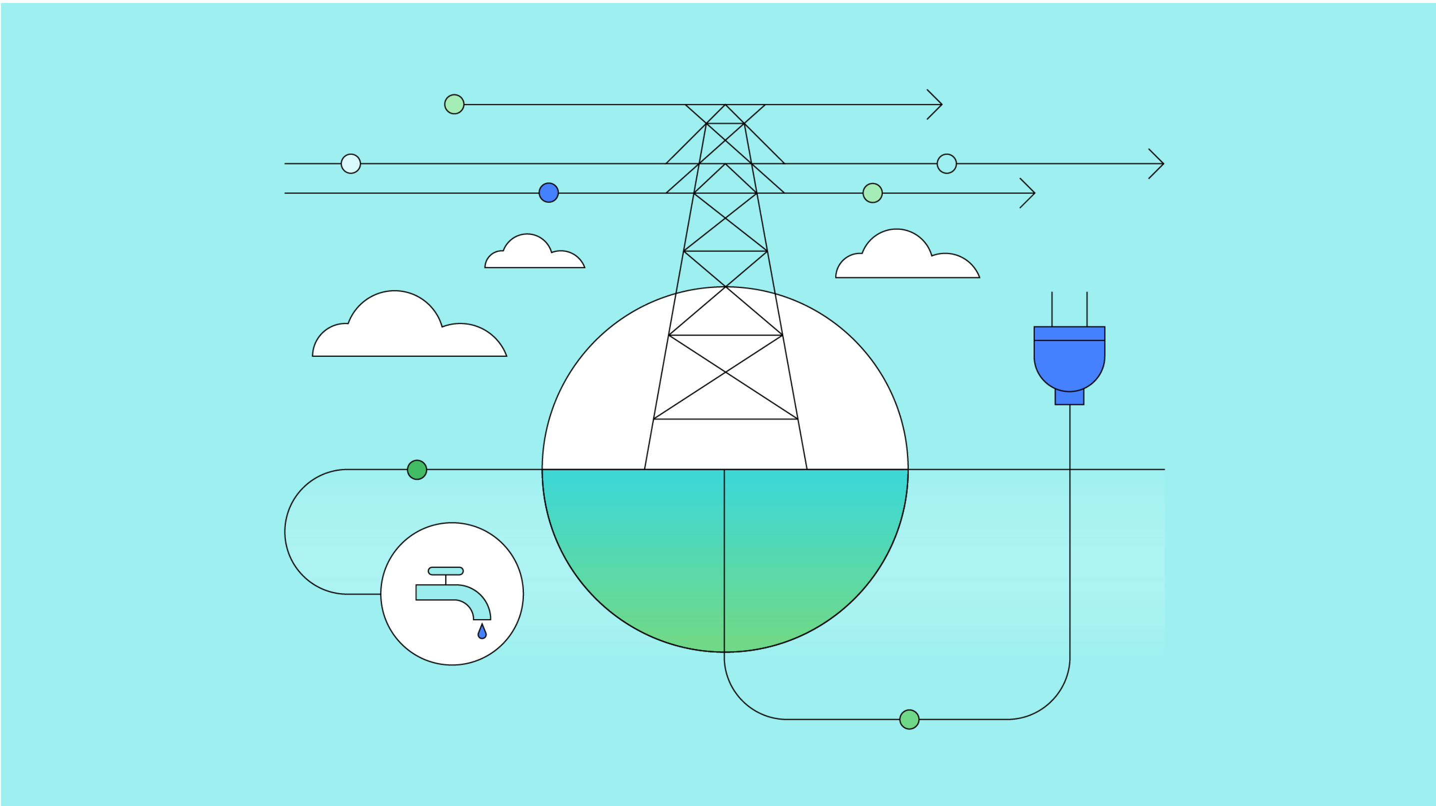
MGEN adopts IBM Maximo Application Suite to optimize asset management and accelerate energy generation goals



Manila, June 26, 2025 – Meralco PowerGen Corporation (MGEN), a leading power generating company in the Philippines, today announced the adoption of IBM (NYSE: IBM) Maximo Application Suite (MAS), an advanced asset lifecycle management (ALM) solution. The implementation will enable MGEN to optimize management of its critical assets, reduce operational downtime, and enhance data-driven decision-making across its diverse power generation portfolio.

IBM MAS provides rapid retrieval and summarization of asset data for seamless monitoring, maintenance, and reliability planning. MGEN has chosen to implement this tool to achieve a unified view of their asset data. This enables more efficient management of high-value assets by leveraging real-time and historical data to make decisions.

As an asset-intensive organization, MGEN will leverage MAS to streamline and integrate its most critical operations—from creating work orders and managing service requests to tracking assets, inventory, and procurement workflows. By providing comprehensive visibility and control across the entire asset lifecycle, Maximo Application Suite empowers MGEN to enhance operational efficiency, reduce downtime, and maximize asset performance. This unified approach not only supports MGEN's current operational needs but also positions the company to adapt to future challenges, ensuring its asset management strategy remains robust and future-ready.

Supporting a diverse energy portfolio

MGEN operates a diverse power generation portfolio that utilizes advanced, highly efficient, and low-carbon technologies. It is currently present in 12 provinces in the Philippines utilizing solar, thermal, and LNG in its energy portfolio. One of the most ambitious projects it is currently undertaking is the MTerra Solar Project, the world's largest integrated solar PV and battery energy storage system facility, which is currently under construction in Nueva Ecija and Bulacan. It also has a stake in PacificLight Power, an electric power generator and retailer that operates one of the most efficient and modern power plants in Singapore.

Their multifaceted operations and international presence required comprehensive asset lifecycle management solutions capable of collecting all relevant data to ensure their diverse assets are fully optimized throughout their service life.

Proven ROI and comprehensive implementation

According to IDC, organizations leveraging IBM Maximo achieve benefits worth an annual average of $13.9 million as of 2024. MGEN has positioned MAS as the cornerstone of its digital transformation, implementing the solution across multiple operational areas:

- Asset Management: Real-time monitoring of diverse power generation assets including coal, LNG, diesel and solar facilities.
- Maintenance: Proactive scheduling, automated work orders, and data-driven insights to extend asset lifecycles.
- Procurement Integration: While procurement is managed through another system, integrated with MAS ensures a unified workflow from asset requisition to tracking, creating an end-to-end asset lifecycle view.
- Finance Visibility: Enhanced cost tracking and budget alignment through MAS reporting, supporting more strategic operational planning.

This setup enables MGEN to operate with greater efficiency, data-driven precision, and full visibility across their generation assets—cementing Maximo's role as a critical enabler of their operational excellence.

"At MGEN, innovation is not just about new technology – it is about rethinking what is possible to address the energy trillema – to deliver reliable, affordable, and sustainable energy for the people," said **Emmanuel V. Rubio, President and CEO, MGEN**. "With this partnership, we are harnessing the power of digital transformation to future-proof our operations, accelerate decarbonization, and build an energy system that works better for the people and the planet."

"Our mission to power the good life by providing reliable, cost-competitive, and sustainable energy is anchored on resilience, excellence, and innovation," said **Kenny Ryan E. Martinez, VP, Head of IT, MGEN**. "Our collaboration and the adoption of IBM Maximo Application Suite further empowers us to lead the Philippines toward a low carbon future. As our business evolves, Maximo evolves with us—enabling us to develop efficient technologies and systems and continue driving the economic momentum and growth of the nation."

"We are proud to collaborate with MGEN as they drive the country's energy transition and champion sustainability," said **Christine Llanto-Ravelo, Country Software Leader, IBM Philippines**. "IBM Maximo Application Suite is strategically positioned to support MGEN in its digital transformation journey, enabling the company to manage, monitor, and maintain its diverse portfolio of assets that are critical in delivering the promise of reliable and sustainable energy for our countrymen."

IBM Maximo Application Suite (MAS) is a unified asset lifecycle management platform that leverages advanced analytics, AI and Internet of Things. MAS integrates generative AI features built with watsonx.ai for such as work order intelligence and an AI powered assistant.

About Meralco PowerGen Corporation (MGEN):

Meralco PowerGen Corporation (MGEN) operates a diverse portfolio of power generation assets equipped with advanced technologies. Its main subsidiaries include Global Business Power (MThermal), MGEN Renewable Energy Inc. (MGreen), and MGEN Gas Energy Holdings, Inc. (MNatural Gas). Additionally, MGEN holds stakes in PacificLight Power (PLP), a Liquefied Natural Gas facility in Singapore, and SP New Energy Corporation (SPNEC), a renewable energy company. Recently, MGEN has invested a 40.2% stake in an integrated LNG facility in Batangas, Philippines. Across its portfolio, MGEN has a combined net sellable capacity of 4,953 MW from traditional and renewable sources as of May 2025.

About IBM:

IBM is a leading provider of global hybrid cloud and AI, and consulting expertise. We help clients in more than 175 countries capitalize on insights from their data, streamline business processes, reduce costs, and gain a competitive edge in their industries. Thousands of governments and corporate entities in critical infrastructure areas such as financial services, telecommunications and healthcare rely on IBM's hybrid cloud platform and Red Hat OpenShift to affect their digital transformations quickly, efficiently, and securely. IBM's breakthrough innovations in AI, quantum computing, industry-specific cloud solutions and consulting deliver open and flexible options to our clients. All of this is backed by IBM's long-standing commitment to trust, transparency, responsibility, inclusivity, and service. Visit www.ibm.com for more information.

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