

THE SYNERGY

IN COMBINED ACTION AND OPERATION, WE BUILD THE FUTURE

GNPD bags Gold Award as the Coal Power Project of the Year in Asia

Synergist: Laurice Anne Zapanta



From left to right: AVP for ComRel Arcel Madrid, AVP for HRA Ireene Bagtas, PM Anton Besar, President and CEO Dennis B. Jordan, Plant Financial Controller Sheryl Trinidad, COO Manny Lopez, Deputy PM Young Comaad

Signifying its zealous commitment to performance and excellence, GNPower Dinginin Ltd. Co. (GNPD) bagged the prestigious Gold Award for the Coal Power Project of the Year Category during the 19th Asian Power Awards in Kuala Lumpur, Malaysia.

Held last November 8, GNPD President and CEO Dennis Jordan received the award, together with GNPD's Chief Operating Officer Manny Lopez, Plant Manager Anton Besar, Deputy Plant Manager Young Comaad, AVP for Community Relations Arcel Madrid, AVP for Human Resources and Administration Ireene Bagtas, and Plant Financial Comptroller Sheryl Trinidad.

The Asian Power Awards is recognized as a prestigious event in the power sector business, bringing together the industry's top leaders, innovators, and experts. It acknowledges and acclaims the most innovative and ground-breaking projects and initiatives in the power sector during

the previous year. Dubbed the "Oscars" of the power industry, the award-giving body honors companies that have taken pioneering and game-changing steps to address the effects of the climate crisis and meet the ongoing growing demand for energy globally. It covers various categories, some of which are Solar Power Project of the Year, ESG Programme of the Year, Smart Grid Project of the Year, and Innovative Power Technology of the Year, amongst others.

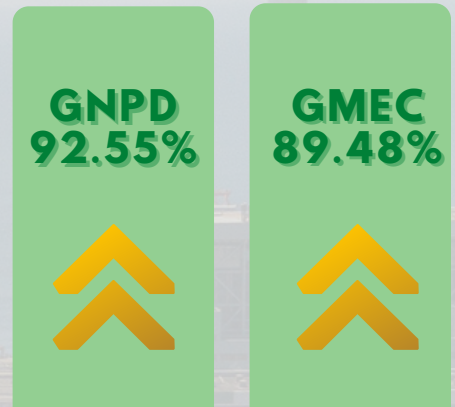
"I am deeply honored to stand before you today to accept the Gold award for the Coal Power Project of the Year on behalf of GNPower Dinginin," Jordan said. "As a new power plant that has only been commercially operating for two years, we are flowing with immense pride and gratitude as we receive this incredible acknowledgement."

GNPD won the Coal Power Project of the Year award (Gold category) in Asia as it exemplified efficiency and environmental excellence. ■

BASTION OF EXCELLENCE

GMEC & GNPD continue to record high EAF as of December 2023!

(as of December 27)



GMEC achieves stronger historical milestones

Synergists: Arthur Mercado & Jonielyn Victorio

Last September 6, GMEC Unit 2 achieved 100 days of continuous operations, and then three days later, GMEC Unit 1 achieved the same feat. This showcased the plant's reliability and performance in providing power to the grid. This milestone not only underscores GMEC's unwavering commitment to delivering consistent power but also cements its legacy as a safe, efficient, reliable, and dependable energy source.

Achieving 100 Continuous Running Days for GMEC Unit 1 and Unit 2

With Unit 1 and Unit 2 consistently producing electricity for 100 continuous days, GMEC exhibited what it means to excel in the realm of power generation. Behind the feat is the GMEC team...
(continued on page 3)

A LEAP towards System Excellence: GNPD is now ISO Certified!

Synergist: Jane Nicdao

GNPD achieves its first LEAP of success towards its organizational goal of bagging the certification to ISO 9001:2015, ISO 45001:2018, and ISO 14001:2015 after passing the Stage 1 & 2 Certification Audit conducted by four (04) auditors and one (01) Technical Expert from TUV Rheinland Philippines Inc. on December 20, 2023. GNPD demonstrated the readiness of system documentation resulting in the achievement of zero Rating 3 audit findings that will warrant non-recommendation to the Stage 2 certification process.

The audited departments and processes include Top Management and Strategic Planning, Business Process and Quality



GNPD during the Stage 1 Audit Certification

Management, Safety, Health and Environmental Management System, Supply Chain Procurement supplier accreditation and evaluation process, Human Resource's learning and development process, internal and external satisfaction survey process, and communication.

Earlier in 2023, GNPD Top Management committed to achieving certification to three (03) standards as part of its plant performance compact. The Corporate Services Unit Safety, Health, Environment, Risk, and Assurance Department (SHESRA) lead the launching of Project LEAP (Leading Excellence, Empowering Performance) to focus on the activities and milestones to ultimately achieve this business win. ■



GMEC, GNPD award first-ever InhinHero and PambiHero

Synergist: Laurice Anne Zapanta

GMEC and GNPD recognized the most incredible engineers and support employees at the first-ever InhinHero and PambiHero Awarding Ceremony at GICC Event Center, Mariveles, Bataan, last December 6, 2023.

Initiated by the Corporate Communication team, PambiHero is a portmanteau of Pambihira or Remarkable, and Hero. This recognition is for support group employees who have displayed their passion, dedication, and commitment to their work, ultimately inspiring others through leading by example

InhinHero, on the other hand, is a portmanteau of Inhinhero or Engineer, and Hero, and is awarded to outstanding engineers of the company who have also shown unwavering hard work and effort while driving their teammates through their inspiring stories.

More than recognizing their exemplary performance, these awards also empower democracy among the GMEC and GNPD coal-leagues, as they had the power to nominate and vote for their choice.

The votes were comprised of the employees and executives, which decided who will be named as the InhinHero and PambiHero.

The first-ever InhinHero for GNPD was Mark Oliver Luna from the Technical Services Department, while Nessandro Duyan from the Engineering Department won for GMEC. Raymond Yambao of the Technical Services Department was named as the first-ever PambiHero for GNPD, and Janet Humol of the Finance and Accounting Department won for GMEC. ■



GMEC achieves stronger historical milestones

Synergists: Arthur Mercado & Jonielyn Victorio

(from page 1) who demonstrated their dedication to reliability and performance. This remarkable achievement is a testament not only to the plant's operational excellence and its ability to meet the energy needs of the community without interruption but also to the superb teamwork and commitment of the Operating team and other departments.

Cementing Milestones for a Legacy of Excellence

Beyond these impressive numbers, GMEC is focused on building a legacy that stands the test of time. Every day of continuous operation contributes to this legacy, marking GMEC as a reliable and indispensable power source for the region. This milestone is not just about numbers; it is about creating a sustainable and dependable future for all who rely on the power supplied by GMEC, our customers, stakeholders, and the community where we operate.

The Secret to Success

What sets GMEC apart from the rest? It's not a secret formula or a hidden ingredient. The key to the plant's success lies in the unwavering dedication of the team behind it. The synergy of the people gets the job done. Their collaboration, resilience, positive mindset, disciplined preparation and execution of outage work, attention to detail, and unwavering devotion to their mission have been the driving forces behind this achievement.

The GMEC team has demonstrated time and again that they can rise to any challenge. This spirit of resilience is fostered by visionary leaders who provide unwavering support and motivation. It is the shared commitment to a common goal, the pursuit of quality work, that keeps GMEC on the path to becoming a bastion of excellence in the power generation industry. ■



In frame: GMEC Operations Team

GMEC-GNPD collaborates in AP Vendor Summit 2023

Synergist: Krizzle dela Torre

Last November 15, GNPower Mariveles Energy Center Ltd. Co (GMEC) and GNPower Dinginin Ltd. Co. (GNPD) attended the 2023 AboitizPower Vendor Summit held at the Blue Leaf Events Pavilion in Taguig City. Eight representatives from the two companies joined the conference.

AVP for SHES-RA Carisa Sari, AVP for Supply Chain Management Mark Evangelista, and SHE Manager John Paulo Lazaro graced the event for CSU. GMEC Plant Manager Joart Boado, GMEC Procurement Manager Joy Cabornay, and GMEC Procurement Staff Darren Masangkay and Krizzle Dela Torre represented GMEC. Meanwhile, GNPD Procurement Supervisor (Contracts) Helen Aruta was present for GNPD.

With the theme "Sustainable Futures, Strategic Gains, Unleashing Potential", the highlight of the Vendor Summit was the invaluable opportunity to engage with the executives and managers of the different suppliers, businesses, and companies that attended. Another benefit was the privilege of participating in intimate, up-close, personal, and interactive Question-&Answer sessions as well as roundtable discussions with fellow supply chain practitioners.

Other AboitizPower business units present were HEDCOR, AP Renewables Inc. (APRI), SN Aboitiz Power (SNAP), and other AP power distribution units. ■

LEADERS' POV

Their Insights. Our Guide.



Dennis Jordan
President & CEO
GMEC-GNPD

“Build on the things that matter. Fill yourself with experiences that will shape your character and your values.

For what flows out of you in your lifetime, is what you have in abundance inside.

In this season let's find time to reflect and renew...for such are essential in making our lives fulfilling.”



Emmanuel Lopez
Chief Operating
Officer
GMEC-GNPD

“I can't think of any better way to describe synergy than what Aristotle has said that: "the whole is greater than the sum of its parts.”

We can always expect much greater results if we will do things together, than if we will do each part of the work individually.”



Ryno Lacock
Chief Technology
Officer
GMEC-GNPD

“A good leader is a reflection of his team. A true leader is not only focused on the outcome, but also with the dedication of his team.”

GMEC's Boiler and Workshop Maintenance team records over PHP 13M worth of savings

Synergist: Jazleen Quiroz

GMEC commended the Boiler and Workshop Maintenance team with a Group Excellence Award for the month of November after generating more than 13 million pesos worth of savings.

Before November 12, the Unit 1 Dry Bottom Ash (DBA) experienced elongation issues on its main bucket chain, which caused the chain to touch and cut the bottom casing. This problem is considered high risk and high impact on the operation. If not addressed immediately, this would cause a stuck-up of the DBA, or worse it could break the main bucket chain that can result in load deration (150 MW).

The Maintenance, Engineering, and Operating departments collaborated to address the issue and conducted proactive maintenance. Operating gave the Boiler Mechanical Team a window of 33 hours as per schedule to finish the repair.



GMEC Boiler & Workshop Maintenance team

The Boiler Mechanical Team then strategized the schedule, resources, and execution of activities. Mechanical Supervisor Jude Beldad coordinated with Operating, arranged the manpower resources and spare parts, monitored the activities, and updated the management regarding the status of the repair. Mechanical Technician Herson Hipolito executed the activities safely and properly as per the agreed strategy and schedule of repair. With the support of another Mechanical Technician, Edwin Duarte, and the Workshop team, they completed the repair within 22 hours, 11 hours ahead of planned. Afterward, the DBA was tested and monitored, and there was no reoccurrence of the elongation problem.

Unit 2 DBA had the same elongation problem. The same with Unit 1, there was also a possibility of DBA stuck-up or breaking of the main bucket chain, which could also result in a 150 MW load deration. However, unlike in Unit 1, due to the condition of the main bucket chain, the Engineering department recommended replacing it.

With that, the Boiler Mechanical Team again made the same preparations for Unit 2, but this time they strategized the replacement of the main bucket chain segment by segment. Beldad again led the coordination with Operating, as well as the monitoring and arrangement of activities, manpower resources, and spare parts. He updated the management once more with the status of the replacement.

Hipolito was the assigned technician once more, and the Boiler Mechanical Team completed the job within 19 hours, again ahead of the planned schedule of 33 hours. Mechanical Technician Joselito Baluyot and the Workshop team helped with the replacement. The DBA was tested and monitored and there has been no reoccurrence of the elongation problem as well.

The repair of Unit 1 and the DBA replacement in Unit 2 gave the company an estimate of Php13 million in savings for having no deration. With the high competence of the team, they proved that the repair and replacement activities can be done while the units are online. ■



Before: Unit 1 DBA



After: Unit 1 DBA

GNPD top leaders join Safety Leadership Masterclass

Synergist: John Paulo Lazaro

On September 11th, 2023, GNPD's executive and top leadership gathered for a transformative Safety Leadership Masterclass. This aims to empower leaders to become passionate advocates for safety, instilling a non-traditional approach of the "why" concept and identity-based behavior change as a central driving force for success in GNPD's safety leadership.

The Masterclass focused on three key areas: identity, process, and outcome, with the fundamentals of the "why" concept at its core. The identity section focused on nurturing identity-based habits within GNPD's existing behavioral-based safety framework, culminating in the launch of the new GNPD safety identity – SHE-GURISTA. The process section explored effective leadership styles to drive successful behavioral-based safety initiatives and strengthen the SHE management system and positive reinforcement programs. Finally, the outcome section focused on instilling a culture of safety, responsibility, and continuous improvement among GNPD leaders, focusing on our ZERO HARM GOAL.

The Masterclass was attended by no other than GNPD's CEO/President Dennis Jordan, COO Manny Lopes, CTO Ryno Lacock, AVP for HRA Ireene Bagtas, AVP for ComRel Arcel Madrid, AVP for SHES-RA Carisa Sari, GNPD Plant Manager Anton Besar, GNPD Deputy Plant Manager Young Comaad, and GNPD Technical and Support Managers. This interactive workshop equipped participants with valuable insights, practical tools, and a renewed sense of purpose in their roles as safety leaders.

With a clear vision and a renewed commitment to safety, GNPD is well-positioned to achieve its ZERO HARM goal and create a workplace where everyone feels safe, empowered, and engaged in contributing to a successful and sustainable future, guided by the empowering belief: "I am. I will. We, together – ZERO HARM." ■



GNPD's top leaders and executives joining the Safety Leadership Masterclass

Hitting the Target Two Days Ahead

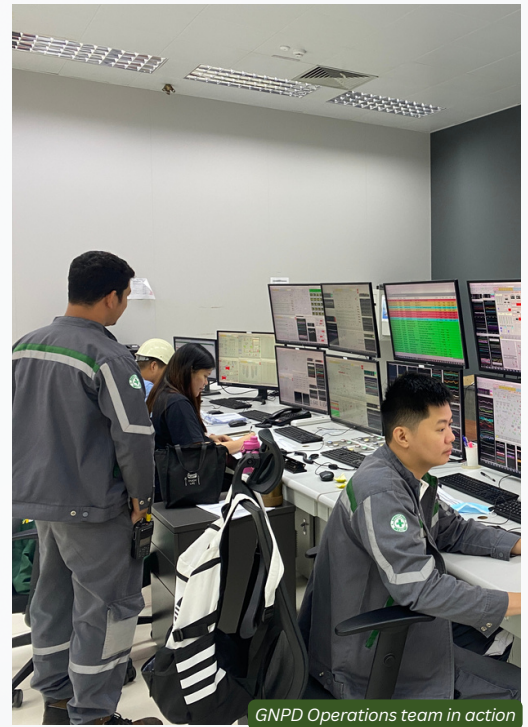
Synergist: Rowena Diaz

The 24-day preventive maintenance or PM of GNPD Unit 1 was successfully shortened to 22 days without compromising our safety record. All breathed a sigh of relief when after all of the ‘very cold startup’ challenges, the unit came back to the grid on the 22nd mark at exactly 0030H of October 13th.

Preventive maintenance is important in addressing the risk of unexpected failures and breakdowns of equipment. It's the best way to identify and rectify potential hazards early on, to safeguard both equipment and personnel safety, and to achieve or surpass the target plant availability and reliability.

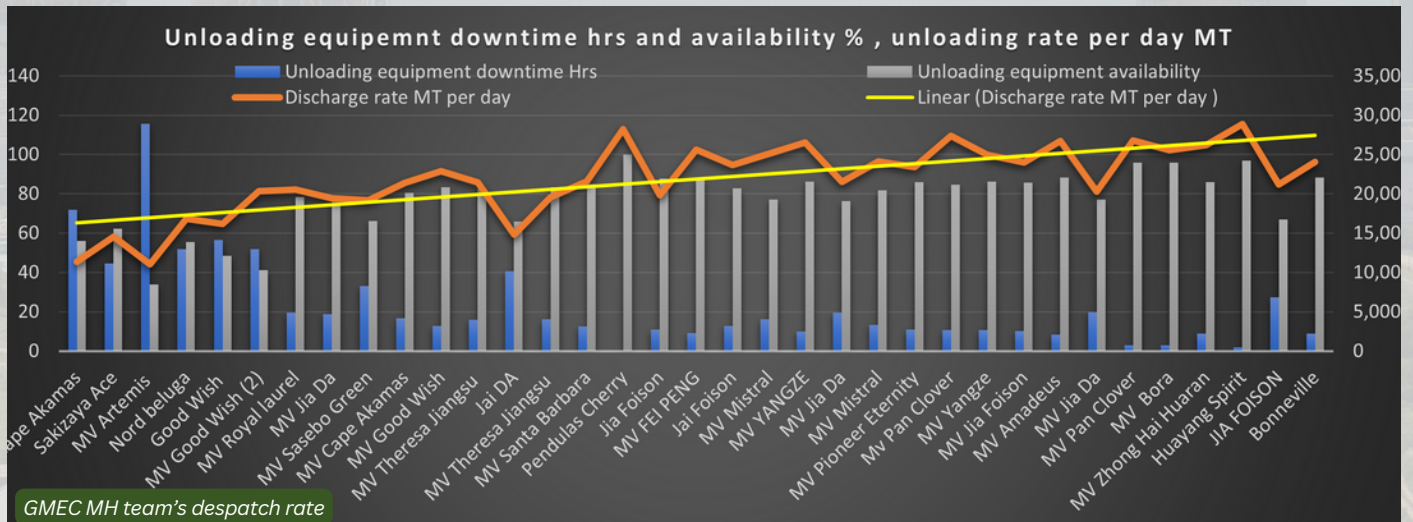
But the rigorous months, sometimes years, of planning ahead does not make it an easy feat. It's another story when it's already a race of time yet additional priority works kept flooding (a testament to what they say, “equipment glitches emerge when gears are on break”) on top of the already big pile of planned activities. But the teamwork and expert collaboration of all departments undeniably contributed to this success.

While for some, finishing 2 days prior to the target might be a small achievement, it is still worthy to recognize. So, hats off! Come Unit 2 PM in January next year or Unit 1 PM in 2025, may this record be kept or hopefully surpassed in a more positive twist (fingers crossed). ■



GMEC’s MH Department continues to improve amidst challenges

Synergist: Paul Neill



In a year marked by dedication and strategic focus, the Materials Handling (MH) department has reached new heights in its Key Performance Indicators (KPI), particularly in the timely and efficient unloading of vessels. The team's relentless efforts and commitment to excellence have led to a series of remarkable achievements, underscoring their dedication to operational excellence.

One notable accomplishment is the dispatch of 25 of the 35 vessels unloaded this year, with a remarkable streak of 18 consecutive vessels unloaded seamlessly. In addition to this, the discharge rate has seen a substantial improvement from an average of 18,770

MT/day in the 1st and 2nd quarters of 2023 to an impressive 24,763 MT/day.

The availability of unloading equipment has witnessed a commendable rise, surging from an average of 69% in the 1st and 2nd quarters to over 85% in the 3rd quarter.

The 3rd quarter marked a series of record-breaking achievements, with the fastest vessel discharge completed in a remarkable 2.54 days. Additionally, the department achieved its highest average discharge rate, reaching an impressive 28,841 MT/day.

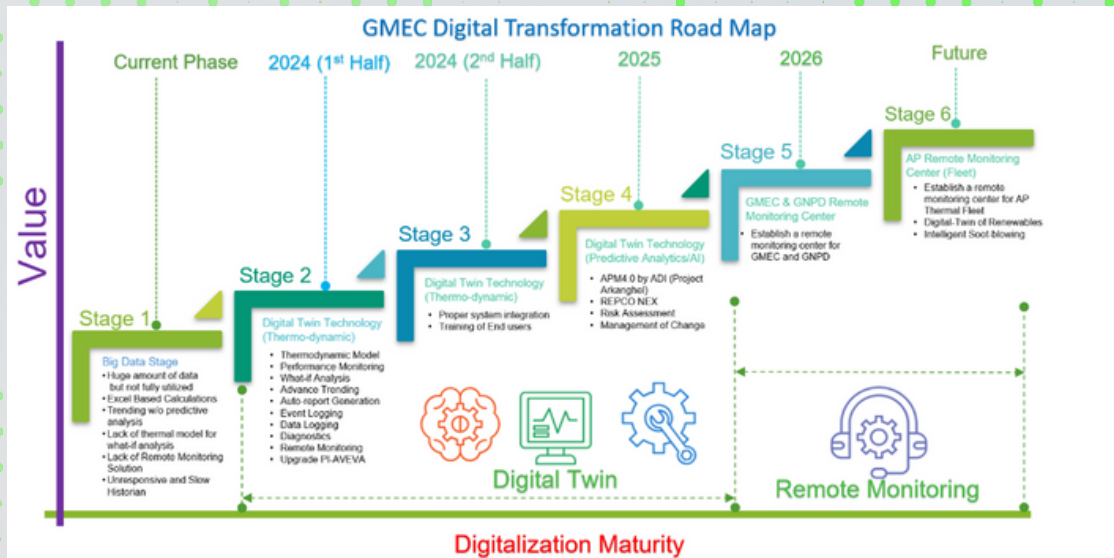
In addition to their accomplishments in

vessel unloading, the MH department has diligently managed the coal stockpile. Each shift has played a pivotal role in overseeing the easement of the stockpile, addressing spillages, and strategically clearing space for incoming coal vessels.

These outstanding achievements are a testament to the collaborative efforts of shift groups and other departments, showcasing the MH department's commitment to excellence, teamwork, and continuous improvement. As the year progresses, the department remains focused on its goals, anticipating further successes in the months to come. ■

GMEC Digital Transformation: A giant step into the future

Synergist: Gerald Palaruan



In the rapidly evolving realm of energy production in the Philippines, GMEC stands at the forefront of reliability and performance. In 2024, GMEC will leverage power plant digitalization to reshape the way electricity is generated, monitored, and managed. This paradigm shift towards a digitalized infrastructure holds immense potential for optimizing efficiency, enhancing reliability, and mitigating environmental impact.

The Digitalization Roadmap

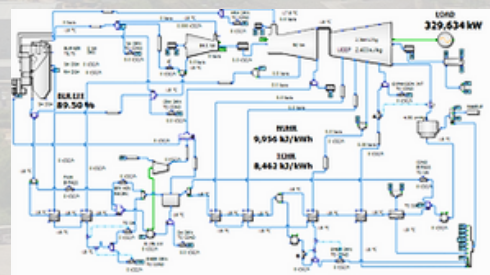
GMEC's power plant, once reliant on traditional manual processes and legacy systems, will undergo profound transformation through the integration of digital technologies. The core of GMEC's power plant digitalization lies in the deployment of Thermo-dynamic Digital-Twin, Predictive Analytics Digital-Twin, real-time and remote monitoring, and data analytics.

Enhancing Efficiency and Performance through Thermo-dynamic Digital-Twin

GMEC currently lacks a thermodynamic model and an on-line performance and condition monitoring solution. In 2024, by implementing the Thermo-dynamic Digital-Twin technology, operators, engineers, and process owners can optimize thermal performance in real-time by monitoring and controlling net heat rate critical parameters.

The Thermo-Dynamic Digital-Twin aids engineers in identifying and quantifying heat rate losses through what-if analysis and on-line diagnostics. These crucial

data will help the plant in decision-making as well as identifying current and future improvements and innovations that will further improve performance and efficiency. The enhancement in efficiency and performance not only reduces operational costs but also contributes to a more sustainable energy landscape. The figures below show the samples for the Thermo-dynamic Digital Twin and Controllable Losses Monitoring Screen.



Performance Modules

The proposed performance modules to be implemented in GMEC are as follows:

- Controllable Losses Monitoring
- Turbine Performance
- Boiler Performance
- Boiler Cleanliness for Targeted Soot-blowing
- Air Heater Performance
- Feedwater Heaters Performance
- Condenser Performance
- Cycle Chemistry
- Baghouse Performance
- Fans Performance
- BFP Performance
- Generator Performance
- Mills Performance
- Emission Monitoring

- Emission Monitoring
- Material Handling
- Environment and Safety Dashboard
- Full Year Performance Dashboard
- Energy Management System (ISO 50001)
- Others (can be customized)

Real-Time and Remote Monitoring and Predictive Analytics Digital-Twin

GMEC's power plant will be equipped with the capability to monitor operations in real-time. Sensors strategically placed throughout the critical assets of the facility continuously collect data on temperature, pressure, flow, energy consumption, and other critical parameters. This large collection of data is then analyzed using sophisticated algorithms and AI, identifying patterns, anomalies, and potential issues before they escalate. Predictive analytics enable proactive maintenance, minimizing downtime, and maximizing the lifespan of equipment. This solution is currently being handled by ADI. The pilot facilities for this project are Thema South Inc. and Thema Visayas, Inc.

Environmental Sustainability

Beyond operational benefits, GMEC's power plant digitalization plays a crucial role in promoting environmental sustainability. By optimizing processes and improving efficiency, GMEC minimizes its carbon footprint. ■

Powering Safety: GNPD Unit 1 Launches Outage with Standdown Toolbox Meeting

Synergist: Laurice Anne Zapanta



GNPD continues to redefine its safety culture as it kicked off the scheduled outage of its Unit 1 with the standdown toolbox meeting held at the Turbine Parking Lot last September 25, 2023.

Attended by the Operations, Maintenance, and Safety Departments of GNPD and several contractors, the toolbox meeting highlighted the potential risks that may occur during the outage period and why it is essential for every one in the 1,200-strong manpower to prioritize safety at all times.

This was further emphasized by GMEC and GNPD's Chief Operating Officer, Manny Lopez. "Always remember to watch yourself during this outage. But you should also watch your colleague," he reminded the team.

GNPD Maintenance Deputy Manager Allen Andres also mentioned how crucial this outage operations are not only to the plant,

but also the whole grid. "Maraming nakabantay sa atin ngayon, dahil talagang naramdaman sa grid ang pagkawala ng Unit 1," he stated. As such, he also reminded the employees that their commitment to safety extends to their life outside the plant as well. "May mga naghihintay sa inyo, sa atin, na makauwi tayo nang ligtas, kaya mag-iingat tayo."

Concluding the meeting was GNPD SHE Manager John Paulo Lazaro, who gave safety reminders to the team. "Maging segurista tayo. Siguruhin natin na lahat ng gagawin natin ay ligtas at na-check natin."

Furthermore, he assured the team of their continuous support and engagement to achieve a successful outage with zero incidents.

This standdown toolbox meeting, led by the department managers, show how leadership is pivotal in maintaining a safe workplace. It demonstrates that safety is paramount in GNPD's successful operations, as it will not only foster a safe work culture, but also inspires every worker to follow suit in their goal to achieving Zero Harm. ■

Reinforces safety as top priority

Synergist: John Paulo Lazaro

On December 5, 2023, the GNPD SHE Department hosted a successful SHE training roadshow, drawing over 160 employees to actively engage in SHE practices and leadership. This initiative aimed to empower employees as safety advocates, fostering a culture of ownership and collaboration towards achieving the Zero Harm goal.

Furthermore, the roadshow focused on building a strong SHE-GURISTA identity within each employee. This identity served as a constant reminder of their responsibility as a SHE leader and

advocate. By fostering a sense of ownership and pride in their SHE-GURISTA identity, employees were empowered to proactively identify and address safety concerns, transforming them into active participants in achieving the Zero Harm goal.

The roadshow delved into several critical topics, including Behavior Based Safety (BBS), Life-Saving Rules (LSR) Standard, SHE Consequence Management Procedure, and the fundamentals of the SHE-GURISTA identity. Interactive sessions, engaging workshops, and presentations provided participants with valuable knowledge and practical skills.

The SHE Training Roadshow emphasized

the importance of "Start with Why" and "Identity-based Habit Change" in shaping a strong SHE culture within GNPD. By equipping employees with the knowledge, skills, and motivation to become safety advocates, the roadshow paved the way for a safer and healthier work environment for all.

As each employee embraces their SHE-GURISTA identity and actively engages in safety practices, GNPD steadily progresses towards achieving the Zero Harm goal, creating a workplace where safety is not just a priority, but a way of life. ■





ZERO HARM: GNPD unlocks back-to-back safety milestones

Synergist: John Paulo Lazaro

Is ZERO HARM GOAL really achievable?

Achieving a Zero-Harm goal is a complex question that plagues many industries. Is it simply a metaphorical aspiration, or a tangible reality? Can thousands working in high-risk environments truly complete an outage without any recordable injury? These questions motivated GNPD to embark on a controlled test of this concept: the U1 Outage DW01.

Scheduled from September 21 to October 14, 2023, a team of 31 contractors (peaking at 1,262 individuals) and hundreds of GNPD employees tirelessly worked on the U1 Outage. High-risk activities like confined space entry, work at heights, critical lifting, and hot work were the critical activities in this outage.

Despite initial uncertainty and high expectations, GNPD achieved a remarkable feat: synchronizing the U1 plant ahead of schedule, on October 13th, 2023 at 0030H. This accomplishment is a testament to the collective dedication and unwavering commitment to safety, our GNPD SHE-GURISTA identity, and ZERO HARM GOAL.

Though we have witnessed numerous shutdowns and outages, some with less-than-ideal outcomes, the experience at GNPD stands in stark contrast.

Here, top management actively champions a robust safety culture, a dream for any safety professional. This vital support often discussed theoretically in training sessions, has become a lived reality within our organization.

But the story goes beyond just leadership. The unwavering commitment of our employees and contractors played a critical role in this historic achievement. This perfect synergy of leadership, workforce, and external partners united under a shared vision paved the way for achieving our common goal: ZERO HARM.

Setbacks are inevitable, but GNPD's core values – INTEGRITY, SYNERGY, OWNERSHIP, and EXCELLENCE – provide the foundation upon which we navigate these challenges. These values, coupled with our newly established non-traditional approach of identity-based behavior change model and the start with why concept, have proven to be game-changers in shaping our safety culture.

The journey from aspiring to becoming a GNPD SHE-GURISTA, to implementing robust systems, and ultimately achieving the ZERO HARM goal, is a treasure we hold close to our hearts.

This dedication culminated in two remarkable milestones:

First, the 1 million man-hours with zero Lost Time Injuries (LTIs) were achieved on September 16th, 2023. Next is the ZERO HARM goal achieved on October 13th, 2023, with zero Total Recordable Incidents (TRI), exceeding our schedule by a significant margin. This translates to zero incidents resulting in fatalities, LTIs, medical treatment cases, and restricted work cases. Furthermore, the ZERO FIRST AID CASE, verified by both submitted SHE statistics and clinic data, further underscores the magnitude of this achievement.

In line with this, we were invited as a technical speaker by the DOLE Occupational Safety and Health Center's Central Luzon Occupational Safety and Health Network (CLOSHNET) Region 3 on November 10, 2023. This was followed by another invitation by the AFAB OSH Section to discuss how the GNPD achieved the Safety milestone during the U1 Outage DW01.

We can now confidently answer the industry's most intriguing question: YES, for this setting and GNPD, the ZERO HARM goal is not just a dream, but a tangible reality. ■

GMEC hits 8M safe manhours

Synergist: Raymund Tamayo

GMEC achieved another key safety milestone after reaching eight million hours without any Loss Time Incident (LTI). The company marked the event with a stand-down meeting at the GMEC Administration Building Grounds last September 19.

GMEC Health and Safety Manager Edwin De Jesus said he was proud of GMEC's test safety achievement, as it more than doubled the previous one. As of this writing, the company had logged 900 man-days or 30 months without an LTI.

The previous best safety performance was from 2017 to 2019, when the company had no LTI for a full 12 months or 3.8 million manhours.

GMEC COO Emmanuel Lopez graced the event as well. Lopez congratulated the whole team saying that "everyone contributed to achieve this milestone."

In his closing remarks, GMEC Plant Manager Joart Boado urged everyone to be more conscious when it comes to safety. ■





PROTECT MARINE LIFE



REFOREST LAND



OPTIMIZE WEALTH FROM WASTE



GENERATE LIVELIHOOD SKILLS & INCOME



REHABILITATE SOCIAL INFRASTRUCTURE



ELEVATE EDUCATIONAL OPPORTUNITIES



SAFEGUARD QUALITY HEALTH ACCESS



STRENGTHEN DISASTER RESILIENCY

Mariveles LGU moves to eradicate malnutrition through GNPD-led summit

Synergist: Laurice Anne Zapanta



What seems like an impossible feat today can be overcome once you start taking steps toward change. This inclination proved true as GNPD sponsored the Mariveles Nutrition Summit 2023, held last September 15, 2023 at Romalaine's Seafood Restaurant and Leisure Park, Mariveles, Bataan.

Gathering representatives and partners from the Provincial and Municipal Health offices and private sponsors, the summit aimed to provide a platform for various organizations to collaborate and reinforce the goal to eradicate malnutrition in Mariveles by 2023.

The summit, initiated by the Municipal Health Office, brought to light the provincial data on nutrition, which shows Mariveles' current data as presented by Alson Jun Domingo of Provincial Health Office. These data inspired the health programs, as laid out by Governor Jose Enrique Garcia III, including the PhilHealth Konsulta Primary Care Provider Network, Hataw Takbo Bataan, and Healthy Paaralan Program, which was recently launched in Mariveles as well.



Gov. Jose Enrique "Joet" Garcia III



Hon. Mayor Ace Jello "AJ" Concepcion

The highlight of the event was the ceremonial signing of the Mariveles Municipal Nutrition Ordinance, led by Mayor AJ Concepcion. The Mariveles Nutrition Ordinance "Malusog na Pamilyang Mariveleño Nutrition Code of 2023" aims to be the blueprint for strengthening the health programs in Mariveles by spearheading integrated and comprehensive nutrition programs for a healthier community.

Also present in the event were Pusong Pinoy Partylist Representative Jett Nisay, Vice Mayor Lito Rubia, Counselor Jester Ivan Ricafrente, board members, doctors, and municipal health unit representatives. ■



It's B-day!

CSR Branding kicks off

Synergist: Joseph Paolo Mendoza

GMEC and GNPD celebrated a momentous brand day (B-day) on September 26, 2023, as they launched their flagship Corporate Social Responsibility (CSR) program, P.R.O.G.R.E.S.S. The event, known as 'Merry Brand Day,' was organized by the Community Relations, the department dedicated to the strategic and operational aspects of the company's community relations, corporate communication, and stakeholder management initiatives.

ComRel is committed to creating sustainable and reliable environmental and social development programs. P.R.O.G.R.E.S.S., an acronym that represents a comprehensive CSR strategy, with each letter denoting a specific focus:

- P:** Protect Marine Life
- R:** Reforest Land
- O:** Optimize Wealth from Waste
- G:** Generate Livelihood Skills and Income
- R:** Rehabilitate Social Infrastructure
- E:** Elevate Educational Opportunities
- S:** Safeguard Quality Health Access
- S:** Strengthen Disaster Resiliency

Company Projects Aligned with Themes:

- GABAY** – Health
- TIBAY** – Infrastructure
- HUSAY** – Education
- TUGON** – Environment
- SIKAP** – Livelihood

As part of the celebration, every employee received a symbolic gift - a cupcake and a plantable pencil. This gesture represents the company's commitment to environmental sustainability and serves as a reminder that small actions can lead to positive changes. ■

Nurturing Nature: A Trilogy of GMEC's Environmental Initiatives Leaves a Lasting Impact

Synergist: Kristine Joy Basilio

Coastal Clean-up Spurs Environmental Consciousness in Sitio Aguawan

On September 20, the coastal community of Sitio Aguawan witnessed a remarkable demonstration of environmental stewardship as 48 GMEC employee volunteers gathered for a coastal clean-up. Armed with a collective determination to combat marine pollution, the volunteers successfully filled 70 trash bags with various forms of debris. The event spotlighted the community and company's commitment to a cleaner environment and underscored the urgent need for sustained efforts to preserve our coastlines.



Mangrove Tree Planting: A Grand Finale to Months of Environmental Initiatives

The trilogy of environmental events culminated on November 17 with a grand Mangrove Tree Planting initiative. 70 volunteers and participants from GMEC, PG-ENRO, and Tubo-tubo Fisherfolks Association gathered to plant 1,000 mangrove propagules and seedlings, recognizing mangroves' critical role in coastal ecosystems. The event celebrated community spirit and environmental consciousness, leaving a lasting impact on the local ecosystem and showcasing the power of collective action in safeguarding our mangrove sites.

Oktreeberfest 2023: A Reforestation Initiative on the Slopes of Mt. Tarak

On October 18, the GMEC and GNPD joined forces with 48 volunteers for "Oktreeberfest 2023: Aksyon para sa Kalikasan." The mission is to combat deforestation and promote biodiversity by planting 450 narra seedlings on the slopes of Mt. Tarak. The volunteers, equipped with eco-friendly gear and unwavering determination, hiked to strategic locations, leaving behind footprints and a legacy of reforestation. Oktreeberfest symbolized a united front against environmental degradation and a commitment to ensuring a greener future.



GNPD supports disaster resiliency of Mariveles through WASAR training

Synergist: Laurice Anne Zapanta

The blazing heat met with the irony of the freezing cold waters proved to be no mean feat as around 70 participants across the 18 barangays of Mariveles, Bataan, joined the Water Search and Rescue (WASAR) Training last November 20 to 24, 2023.

demos, which included simulation exams and exercises in rubber boat handling.

The highlight of the training was the final test proper, which involved swimming a total of 1 mile from the shores of Mariveles to Corregidor. This simulation exam determined the ultimate application of all the skills and techniques they have learned throughout the training. Moreover, it will be the basis of who will pass the training and emerge as qualified first responders of the Municipality of Mariveles.



Sponsored by GNPD, the five-day training consisted of various training sessions, which started with basic first aid techniques such as hands-only CPR, bandaging, and knot tying. It was then followed by a lecture on water safety, which included a demo and practical session on rescue & survival techniques, breathing control, water entry, and swimming techniques.

A total of 20 responders passed the training, which is a notable addition to the Municipality Disaster Risk Reduction and Management Office (MDRRMO) of Mariveles, as they can now assist during calamities and emergencies.



The following days of the training involved a lot of demo and practical sessions, such as a physical fitness test, rope rescue techniques, and breath-holding proficiency swimming. The trainees were also enrolled in tougher

WASAR was created with the goal of providing personnel who work near the water with enough knowledge to be aware of the hazards created by the environment and to develop an understanding of basic life support and water rescue techniques. ■

Empowering Mariveles: GNPD's Commitment to the Financial and Creative Success of PWDs

Synergist: Nikko Boyonas

In an inspiring initiative to uplift and empower Persons with Disabilities (PWD) in Mariveles, GNPD organized a Cash Management Training Session on November 28, 2023, together with the Department of Trade and Industry (DTI).

This event builds upon GNPD's previous efforts in November 2022, where the organization, through its ComRel arm, conducted a one-day T-shirt Printing Training Session for the PWD members in Mariveles. Since then, their collective efforts have resulted in the accumulation of savings exceeding PHP 100,000.00.

This generous support aims to equip the PWD members with the necessary tools to refine their designs and produce high-quality products. The infusion of technology and resources will undoubtedly contribute to their creative and financial success, propelling them further on the journey toward self-sufficiency. By combining financial training with tangible resources, the initiative seeks to empower PWDs not only with knowledge but also with the means to apply that knowledge in a practical and sustainable manner. ■



Celebrating with a Purpose: The GMEC & GNPD Way

Synergist: Patrick Alexis Collantes & Abigail Jacinto

In the heart of Mariveles, GMEC and GNPD employees have forged a powerful commitment to uplift their community. The embodiment of this dedication is the ComRel initiative, Project Saysay, which strives to make each employee's birthday month a celebration that leaves a lasting impact.

GNPD WAY

September unfurled its cape and set its sights on benefiting the Fisherfolks of Sitio Dinginin. The volunteers engaged in the noble cause of combating illegal fishing, immersing themselves in the daily lives of the Fisherfolks.

October saw Project Saysay honoring Teacher's Month by extending support to the Alternative Learning System (ALS) educators. These dedicated teachers, who tirelessly sought aid for their growing ALS students, found a helping hand from the enthusiastic volunteers.

In November, the smile crusaders of Project Saysay took on a heartwarming mission, focusing on the King's Garden Children Home adopted children. The volunteers orchestrated a memorable fun day, filled with heartfelt stories and engaging games.

GMEC WAY

As it continues to unfold, it exemplifies how small acts of kindness and volunteerism can weave a tapestry of positive change in the fabric of Mariveles.

In September, GMEC employees extended the celebrations to 10 solo parents and gave them a self-care day, as a way to celebrate their irrevocable strength and give them a day of rest they truly deserve.

October rolled in and our volunteer employees marked the month by celebrating it with 106 active and 5 retired teachers, commemorating it along with National Teacher's Day.

For November, employees lifted the spirit of 32 Bataan farmers as they visited them on Brgy. Dangcol, Balanga, Bataan. They spent the day farming, harvesting, and sharing a warm meal with the farmers.

True enough, Project Saysay have proven that birthdays can be more than personal celebrations—they can be opportunities to celebrate the community and contribute to its well-being. ■

GMEC conducts livelihood training for coop beneficiary

Synergist: Catherine Natividad

GMEC, in cooperation with the Department of Trade and Industry (DTI), conducted a livelihood training workshop on Basic Bookkeeping and Financial Literacy for Alion Coconaturalia Producer Cooperative (ACPC) members at the lanai area of Brother's Keeper Inn (BKI) last November 22.

Established in 2022, ACPC manufactures various food products from the coconuts they produce, such as buko pie and buko juice. Back then, GMEC helped the cooperative secure the necessary permits to begin their business. This year, the company assisted them in terms of training and upskilling. These trainings aimed to improve the members' knowledge in managing business finances.

DTI Senior Trade Industry Development Specialist and SME Development Section Head Cindy Jaime was the training's guest speaker. ACPC President Connie Balan was also present during the event.

Aside from the training, GMEC also turned over a set of baking equipment - a freezer, ice crusher, kneading machine, and other baking supplies and materials - to support ACPC's operations. GMEC believes these tools will help the coop be more productive in meeting the requirements of their customers.

GMEC promised to continue its support of ACPC in the coming years in the form of more trainings and additional equipment. ■



#SagiPaWeCan: A Journey to Saving The Majestic Sea Turtle Species of Bataan

Synergist: Laurice Anne Zapanta

Understanding the concern for the drastic decrease in population of the sea turtles in the country, GNPD heeded the call and pushed forth initiatives that can help nurture and protect these species. It is worth noting that there are seven species of sea turtles in the world, and five can be found in the Philippines. Out of these five species, three are proudly gracing the shores of Bataan: hawksbill, olive ridley, and green turtles.

This initiative kickstarted with the signing of the Memorandum of Agreement with the Provincial Government of Bataan, Department of Environment and Natural Resources (DENR), Provincial Government Environment and Natural Resources Office (PGENRO), and the Sagip Pawikan Sitio Fuerte Association, a volunteer-led association that has been dedicating their time and passion into preserving pawikans since the '90s. The MOA, amounting to Php 4.3 million, aims to adopt a pawikan hatchery area and involves a series of trainings, immersions, and donations of sufficient supplies to support the people's organization of Sitio Fuerte in their mission.

La Union Benchmarking: Seeking the Best to Be the Best

After their momentous MOA signing on July, the CSR team went to La Union to benchmark their best practices in nurturing sea turtles, specifically from another volunteer-led organization, Coastal Underwater Resource Management Actions (CURMA). It was a fruitful moment as everyone learned about their methods in rehabilitating injured pawikans, and inspiring volunteerism in the province. This also initiated the extension of GNPD's partners for its environmental moves, Bataan Peninsula State University (BPSU), Provincial Veterinary Office, and the Provincial Tourism Office.

and causes of mortality, as well as the best techniques in selecting their hatchery sites and proper handling methods.

Initiatives in Action: GNPD joins Pawikan Night Patrol in Morong

GNPD's CSR team along with some top executives retrieved hundreds of olive ridley turtle eggs during the Pawikan Night Patrol conducted last November 13 and December 14, 2023.

Along with volunteers and PGENRO, the team scoured the coastline of Sitio Fuerte, in search of any incoming sea turtles as they migrate to their nesting sites.



Pawikan Deputization Training: Inspiring Others Through Skillful Methods

The company's steadfast commitment to #SagiPaWeCan and nurture the sea turtles that will soon grace the shores of Bataan was strengthened as it sponsored the 2-day Seminar/Workshop on Marine Turtle Conservation & Deputation of Pawikan Volunteer Patrollers on September 21-22, 2023, at Morong, Bataan.



In partnership with the Provincial Government of Bataan, DENR, and the Sagip Pawikan Sitio Fuerte Association, the seminar involved essential practices and knowledge about the sea turtles and how to properly care for them during their hatching season.

Last December 9, GNPD was also introduced as the official partner of Morong in caring for the pawikans, along with the commemorative launch of the pawikan hatchery adoption.

As of December 19, the Sagip Pawikan Sitio Fuerte association has collected over 12,000 pawikan eggs and released almost 1,500 pawikan hatchlings. ■

The topics involved an introduction to the biology and morphology of the marine turtle species in Bataan, threats

GNPD inks deal to restore coral reefs with Bataan LGU

Synergist: Laurice Anne Zapanta

GNPD reiterated its zealous commitment to enriching the marine biodiversity of Bataan as it inked yet another initiative with the Kulay Koral Project last December 9, 2023, at Sitio Fuerte, Poblacion, Morong, Bataan.

The multi-party memorandum of agreement on GNPD's latest environmental venture, Kulay Koral, was signed by GNPD, the Department of Environment & Natural Resources (DENR), the Provincial Government of Bataan, and their latest partner, Bataan Peninsula State University (BPSU).

Worth a total of Php 2 million, the project will span across the shores of Sitio Dinginin, in the jetty area of GNPD. Prior to the



ceremonial MOA signing, the team had conducted a thorough screening and analysis of the area to check the current status of the coral reefs and determine whether they can sustain the coral reefs that will be planted in the area.

More than planting coral reefs and restoring the area, the project will also involve monitoring and assessing the survival growth of the corals to ensure the sustainability of the project. ■

GMEC-GNPD's Plant-A-Love Campaign continues to ponder the hearts of children this season of giving

Synergist: Abigail Jacinto

GMEC and GNPD employees held a gift-giving activity called "Plant-A-Love" for 110 children beneficiaries from Sitio Aguawan and MAAP Road at the Maritime Academy of Asia and the Pacific (MAAP) Grandstand and New Parade Ground last December 1.

GMEC and GNPD volunteers prepared their own "Boxes of Love" to be given to the beneficiaries. These boxes, which contained toys, clothing, and other fun items for the kids to enjoy, were testaments to the generous hearts of the companies' employees as the festive season drew near.

The children were treated to different parlor games and an entertaining clown/acrobat act also followed. Before the actual gift-giving ceremony, selected MAAP cadets shared their inspiring stories with the audience.

Different food stalls were also present during the event, along with a photo booth for the kids, their parents, and the employees.



Overall, the program was a heartwarming success that exceeded the expectations of all who attended. It was another one-of-a-kind experience not only for the beneficiaries but also for the employee volunteers as well. ■

Future Leaders in Progress: GMEC and GNPD launch the 2023 Cadetship Program

Synergist: Natalie Bayoneta

Last November 6, GNPowder Mariveles Energy Center Ltd. Co. (GMEC) and GNPowder Dinginin Ltd. Co. (GNPD) launched their 2023 Cadetship Program for Engineering graduates by holding a Cadet Fair, a one-day selection process of engineering cadets in partnership with Bataan Peninsula State University (BPSU).

The program aims to select 30 high-potential cadet engineers to join the 2023 Cadetship Program and become a graduate of GMEC and GNPD's Magiting Class of 2023. This is a one-year program that will provide facilitated training and practical on-the-job experience to the trainees and help them acquire knowledge and skills important to becoming a future workforce of the power generation industry.

GMEC and GNPD received almost 500 applications from engineers who graduated from different universities, but only 106 qualified for the Cadet Fair.

The Class Magiting of 2023 consists of 8 Electrical Engineers, 15 Mechanical Engineers, 5 Electronics and Communications Engineers, and 2 Chemical Engineers. They are now embarking on the holistic formation towards becoming a full-pledged power plant professional. ■

Nurture the mind, Achieve #HUSAY

Synergist: Laurice Anne Zapanta

"The mind is not a vessel to be filled, but a fire to be kindled." – Plutarch

GMEC and GNPD rekindled the minds of their chosen few academic scholars as they held a two-day Scholar's Development Convergence last October 10 and 11, 2023, at Mt. Tarak Guesthouse and Restaurant, Mariveles, Bataan.

Aimed to enrich the scholar's leadership, camaraderie, and community awareness among the scholars, the Convergence utilized training and activities focusing on self-awareness, community engagement, and team building. The scholars were divided into groups and introduced to different games such as Up, Down, Shake, Pump and Spaghetti and Macaroni Game, allowing them to socialize and build connections among their newly found acquaintances.

The scholars were also tasked to create project proposals for their chosen beneficiaries, which will be implemented by GMEC and GNPD. Two proposals were chosen and were allocated with a budget of Php 50,000.

This falls under the recently launched Corporate Social Responsibility Branding of GMEC-GNPD, falling under HUSAY, which features programs aimed at achieving excellence by elevating educational opportunities for the community. Those who made the cut, a.k.a. the Chosen Few, will receive up to Php 60,000 per year in financial assistance and up to Php 30,000 for their board examinations. ■



Healthy Mind, Healthy Life: GMEC-GNPD collabs to a fun-filled Mental Health celebration

Synergist: Sherine Yetyet

Aimed to inculcate the importance of healthy mental well-being in employees' work and personal lives, GNPowr Mariveles Energy Center Ltd. Co (GMEC) and GNPowr Dinginin Ltd. Co. (GNPD) celebrated their first-ever collaboration for Mental Health Week from November 20 to 24.

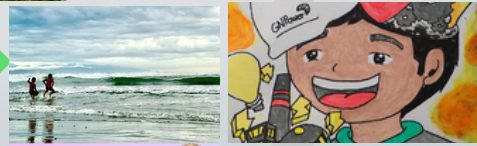
The week-long program started with a 30-minute Zumba exercise on November 20, 8:00 am, at the GMEC Administration Building grounds, participated in by employees and some of the companies' executives, including AVP for ComRel Arcel Madrid and AVP for SHES-RA Carisa Sari.

01



The highlight of the second day was a Poster Making and Photojournalism simultaneous contest. The theme of the two contests is "Kalusugang Pangkaisipan: Bawat Empleado ay ating Pakinggan". Contestants were given two hours each to complete their entries.

02



The third day, November 22, was a Pamper Day for the employees of GMEC, as they were treated with various self-care services such as foot spa, manicure, pedicure, haircut, back massage, eyelash extension, haircut, and facial. They were provided at the MH Building inside the GMEC plant.

03



On November 23, day four of the program, a competitive Palarong Pinoy tournament was held also at the GMEC Administration Building grounds. Participated by eight teams from different departments, the competitors challenged each other through six different stations, namely: Patintero/Piko/Chinese Garter, Marble Game, Kalamansi Relay, Luksong Tinik, and Tumbang Preso.

04



The team who completed the five stations the fastest emerged as the winner. GMEC-GNPD Finance and Accounting team were crowned as champions, followed by GMEC MH and SHESRA-CSU team as the runners-up. GMEC-GNPD Operating team claimed third place.

On the evening of the fourth day, GNPD opened its Basketball League tournament. Eight teams from different departments competed. An Executive Exhibition game was also held between Team Dennis and Team Manny, where the latter prevailed, 45-43. Deputy TSD Manager Joey Basilia took the MVP award as he led his team to victory.

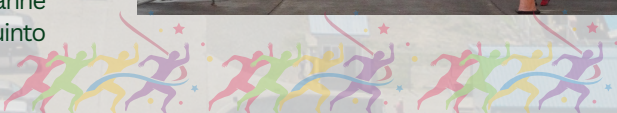


Finally, on the last day, November 24, the long-awaited GMEC Fun Run pushed through with 89 GMEC employees joining five different categories: 10k run, 5k run Male (40 years old and below), 5k run Male (41 years and above), 3k run Female (40 years old and below), and 3k run Female (41 years and above). The GNPD Pamper Day was also held during the final day of activities.

05



Winners of the Fun Run are as follows: 10k – Koji Murase (1st), Ramon Noble Jr. (2nd), and Em Perlas (3rd); 5k Male (40 and below) – Aljon Pangilinan (1st), Jan Raimier Poblete (2nd), and Masaki Kabeya (3rd); 5k Male (above 40) – Joel Trance (1st), Eusebio Arnile Jr. (2nd), and Ariel Laygo (3rd); 3k Female (40 and below) – Kristine Joyce Abejar (1st), Harienne Vitug (2nd), and Josephine May Hizon (3rd); 3k Female (above 40) – Ma. Corazon Quinto (1st), Joanne Aboganda (2nd), and Joy Cabornay (3rd). ■



Ending the Year Without a Bang

Synergist: Garbien Ken Fulgencio

This may seem counterintuitive, but in the world of power plant operations, a quiet exit is something that we here in the Operating Department strive for and lose sleep on to achieve. As we wrap up the year, let us all take a look back on the challenges that tested us; a look back on achievements we celebrated together over tables laden with pansit and lechon; and let us all give ourselves a pat on the back for a job well done. While we're not there yet, staying true to our commitment to safety, environmental responsibility, and performance excellence ensures that we'll end the year without a bang—quite literally.

The foundation of a plant's success lies in its dedication to safety. Our safety protocols and continuous employee training help maintain the plant as a secure environment for both workers and the surrounding community. The road to safety excellence isn't always smooth, but applying lessons from past incidents paved the way to an impressive 195 days (as of

November 26, 2023) without any lost time incidents.

Beyond safety, we also have a commitment to the protection of the environment. I am actually afraid to say perfect because not even rubbing alcohol guarantees to kill all the germs, but this year, we have not recorded any environmental issues-- an outstanding feat considering that we are the largest coal-fired power plant in the country. Emission reduction, waste management, and community projects have been integral to this success and are something that we will continuously develop and implement for the coming years.

The plant also demonstrates an impressive equivalent availability factor (EAF) sitting at 92.30% as of this writing. This means that we have been consistent in providing reliable and uninterrupted power supply for the Luzon Grid. This data also highlights that we have been playing a vital role in

providing the country's energy needs and keeping it as cheap as possible.

Ending the year without a bang is not about a lack of excitement; it is a testament to the stability and harmony of the equipment and people working behind the scenes. Boring is good, as the control room saying goes. As for us here in the Operating Department, we commit to achieving all the statistical forecasts and keeping everything as boring as possible. ■



GNPD MMT Collaborates for Transparency and Public Engagement

Synergist: A. Estela Nacionales



GNPD MMT during their quarterly meeting

To help bolster environmental compliance and transparency, the GNPD Multipartite Monitoring Team (MMT) recently convened its quarterly meeting, assessing GNPD's 2023 compliance, achievements, and upcoming initiatives. Comprising representatives from diverse government and non-government entities, the MMT operates autonomously, providing essential support to the Department of Environment and Natural Re-

sources (DENR) in enforcing stringent environmental standards.

Chaired by its leader, the MMT's proactive stance not only demonstrates a steadfast commitment to sustainable practices but also marks a pivotal moment in steering the GNPD toward a future characterized by enhanced environmental performance and responsible stewardship.

The successful facilitation of the meeting was orchestrated by Marilly Sualog from the Environmental Section of the GNPD SHE Department, along with Joseph Paolo Mendoza from the COMREL Department.

During the comprehensive meeting, the MMT delved into a thorough assessment of GNPD's environmental compliance for 2023, scrutinizing achievements and

addressing any areas requiring attention. The collaborative efforts of government and non-government stakeholders underscored the significance of maintaining stringent environmental standards in line with global sustainability goals.

Ms. Marilly Sualog, as the facilitator, emphasized the importance of fostering transparency and adherence to environmental regulations. She highlighted the role of the MMT in ensuring that GNPD not only meets but exceeds environmental standards, setting a benchmark for responsible corporate citizenship.

GNPD MMT is a testament to the organization's unwavering commitment to environmental compliance, transparency, and the pursuit of sustainable practices. ■

*Coal-leagues,
did you know
that...*

As of December 2023, GMEC and GNPD have a total market share of around 11.30%* to the entire Luzon and Visayas grid. GMEC and GNPD have a total market share of around 11.30%* to the entire Luzon and Visayas grid.

GMEC and GNPD have a combined contracted capacity of around 74%** of the total power requirements of the province of Bataan.

**based from combined GMEC and GNPD plant capacities and from Luzon and Visayas total Dependable Capacity as published by DOE.*

***based from PENELCO's contracted capacities with GMEC and GNPD and from PENELCO's peak load as published in its website.*



GNPD
*Empowering
Progress*

GNPD

GNPower Dinginin Ltd. Co. (GNPD) is a 2x725 MW (gross) coal-fired power plant in Mariveles, Bataan which is considered by far the biggest coal-fired power plant in the country today, spanning more than 20 supply agreements.

GNPD operates under the private limited partnership of AboitizPower's Therma Power, Inc., AC Energy Holdings of Ayala Corporation, and Power Partners Ltd. Co.

UNIT 1 of the project has been generating power since March 2021 and went on commercial operation on December 2, 2021. Unit 2 successfully synchronized to the grid on April 23, 2022 and on May 27, 2022 it started to operate at its full load capacity.

Certificate of Compliance was awarded to GNPD Unit 2 last October 11, 2022. ■

GMEC

GNPower Mariveles Energy Center Ltd. Co. is a private limited partnership registered with the Philippine Securities and Exchange Commission since 2007. It is a special purpose entity organized to engage in the development, construction, operation, and ownership of the 2x345 MW (gross) clean coal-fired power plant in Mariveles, Bataan, Philippines.

GMEC achieved commercial operation on January 27, 2014 for its two (2) units and it operates under the private limited partnership of AboitizPower's Therma Power, Inc., AC Energy Holdings, Inc. of Ayala Corporation, and Power Partners Ltd. Co. ■

About the Synergy

Synergy means the combined effort and power of a group of things when working together is greater than the total power achieved by each working separately. We believe that working together produces great effect most importantly in the business where we operate.

In combined action and operation, we build our future. Let's keep the energy, keep the SYNERGY. ■



GMEC
*Your First
Choice*

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