



SMPCEMPoweringOthers

THE CURRENT

The Official Community Relations Newsletter of **Sem-Calaca Power Corporation** and **Southwest Luzon Power Generation Corporation**

Subsidiaries of Semirara Mining and Power Corporation

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PAHINA 4



Charlie V. Robles
Assistant Vice President
and Plant Manager

Coal-fired power plants remain to be key drivers of our country’s economic growth, providing crucial and cost-effective power to meet the rising energy demands of the nation.

The first three months of 2023 yielded positive results for our power business. We saw improvements across all key operating metrics, with a surge in our overall plant ability, total average capacity, and total power sales. This would not be possible apart from the hard work and dedication of each SCPC and SLPGC employee, as well as our contractors, community partners, and other stakeholders.

I implore everyone to continue working not just excellently but also safely--for ourselves, our colleagues, and our loved ones. We also remain dedicated to enhancing public safety by diligently maintaining and securing our facilities and equipment to minimize the risk of power outages, fires, accidents, and other disruptions. Our commitment also extends to the development of the communities we operate in to ensure not just efficient but sustainable operations.

Let us keep up the good work and find ways to exceed our current wins and do better each day.

In the past, advocating for women empowerment and gender equality has been a struggle for every “Juana” in our country. We have long been constrained by societal expectations that limit our roles to that of a mother, wife, and homemaker. Women were seen as vulnerable or weak and, as such, were often discriminated against, oppressed, and sometimes even victimized. However, in recent times, there has been a notable shift in the social consciousness with the acknowledgment of women’s vital role in society. Our voices are finally being heard, increasing our representation, equity, and inclusiveness.

Throughout my life, I have encountered numerous impactful experiences that have profoundly influenced the person I have become. I understood that it is essential to determine our desires and aspirations before making plans and setting goals. I also recognized the significance of shifting my mindset: to believe that what may seem impossible is, in fact, achievable.

As women, we need to be more aware and assertive of our rights, proactive in creating opportunities, and consistent in challenging domains traditionally reserved for men. The effort of breaking the glass ceiling should be a continual process. Only by having faith in ourselves and empowering one another can we emerge as leaders, innovators, and agents of change, working towards a more just and equitable society.

Now is the time to elevate ourselves as women, follow our aspirations, and be given the respect we deserve. Let us all continue to foster positive transformation, celebrate our empowerment, and effect meaningful change in our world.

Thank you, and cheers!



Penylane C. Pereyra
General Services
Superintendent

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF ENERGY

SEMIRARA
MINING & POWER
CORPORATION

SEM-CALACA POWER CORPORATION

SOUTHWEST LUZON
Power Generation Corporation

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SCPC, SLPGC team up to promote environmental awareness

Power generation companies Sem-Calaca Power Corporation (SCPC) and South Luzon Power Generation Corporation (SLPGC), organized a river cleanup along the downstream sections of the Cawong and Dacanlao Rivers on February 2 and 21, 2023, respectively.

A total of 47 kilograms of waste were collected by the employees who participated in the cleanup activities. They also enthusiastically helped in the proper segregation and disposal of debris collected.

Furthermore, the participants planted beach agoho trees along the Cawong River. These native trees were carefully selected as they are known for their fast growth and ability to withstand drought. The newly planted trees will not only add beauty and shade to the area but are also expected to effectively reduce water runoff and mitigate flooding.

The initiatives by SCPC and SLPGC demonstrate their commitment to environmental sustainability and aim to impact the cleanliness and resilience of the riverside ecosystem in their host communities through employee engagement.



Community-led coastal cleanup in Balayan



Employees from SCPC and SLPGC, representatives of the Municipality of Balayan's Agriculture office and Municipal Environment and Natural Resources (MENRO), Bantay Dagat, and barangay officials, organized a coastal clean-up on March 7, 2023, at Brgy. Carenahan, Balayan.

The participants collected 35 kilograms of trash along a 300-meter stretch of the Carenahan shoreline within the Marine Protected Area (MPA).

The collaborative and community-driven efforts behind the coastal clean-up demonstrate the importance of responsible waste management and fostering environmental consciousness in the coastal areas of our host communities.

SCPC, SLPGC join Fire Prevention Awareness Drive

SCPC and SLPGC, along with the Calaca LGU, volunteers, and major locators participated in the Bureau of Fire Protection's (BFP) annual motorcade held last March 1, 2023, which mark the start of Fire Prevention Month activities.

This year's theme, "*Sipag Iwas sa Sunog, Hindi Ka Nag-iisa,*" aims to promote not only fire safety but also ensure the well-being of Calaca residents and other stakeholders.

BFP-CINSP Adrian D. Quilang, Calaca City Fire Marshall, expressed appreciation for all the participants' active involvement.

He said that the unwavering support of all stakeholders further strengthens the collective effort to prevent fire incidents and ensure the community's safety.



SCPC, SLPGC roll out booster vax campaign



To address the potential dangers of COVID-19, the Medical Section of SCPC and SLPGC collaborated with the Calaca City Health Office to organize a vaccination drive called "*PINASLAKAS - Vax Site sa mga Kumpanya*" last March 31, 2023.

The collaboration aimed at vaccinating employees and their dependents, resulting in 145 individuals receiving booster shots.

Rhoda C. Caringal, SCPC and SLPGC's OIC – Medical Supervisor, expressed gratitude for the support extended by the Calaca LGU in the ongoing fight against the pandemic.

"We are deeply grateful to the City Government of Calaca for their support in our continued efforts to combat the pandemic. We also extend our heartfelt appreciation to our employees," she remarked during the event.



SCPC, SLPGC and Day Care Centers collaborate in Brigada Eskwela Program

SCPC and SLPGC continued their partnership with day care centers in barangays Carenahan, Caybunga, Durungao, Sampaga, Quizumbing, and Pantay by participating in the annual *Brigada Eskwela* program.

Brigada Eskwela, a popular social campaign in the Philippines, engages various stakeholders, including parents, teachers, students, and community members, in preparing public schools for the opening of regular classes.

This year's collaboration helped address the need for module reproduction, as the full implementation of face-to-face classes is still not permitted among preschool students. The initiative ensures that the educational materials of preschoolers in the host barangays are readily available.

The activity further emphasizes the importance of collective efforts, or *bayanihan*, in resolving challenges brought about by modular learning.

SCPC and SLPGC's involvement in the Brigada Eskwela program affirms their commitment to fostering education and positively impacting the lives of children in its host communities.



SCPC, SLPGC spearhead digital inclusion with pocket Wi-Fi distribution



SCPC and SLPGC have recently distributed 40 units of pocket Wi-Fi devices to targeted schools and daycare centers to promote digital inclusion and enhance students' educational experience in their host communities.

This initiative allowed students and teachers to have access to reliable internet, enabling them to utilize online

learning resources. Ultimately, it helps elevate the overall quality of education.

The initiative kicked off on January 31, followed by subsequent distributions on February 3 and February 16, 2023.

The recipients included daycare centers located in Brgy. Baclaran, Brgy. Caybunga, Brgy. Durungao, Brgy.



Sampaga, as well as Camastalisan Elementary School, Dacanlao G. Agoncillo Elementary School, and Dacanlao G. Agoncillo National High School.

SCPC and SLPGC are steadfast in bridging the digital gap and promoting equitable access to education.

A weekend walk to remember: SCPC, SLPGC Valentine's Day celebration 2023



To commemorate Valentine's Day and encourage self-care through a healthy lifestyle, SCPC and SLPGC collaborated to organize "Walk. Run. Enjoy."

During the entire month of February, employees were invited to join walks every Saturday which were held at the Calaca Oval Track. The activity aimed to enhance the cardiovascular well-being of the participants while enjoying the invigorating morning breeze.

Through this initiative, employees were motivated to develop the habit of maintaining an active lifestyle, especially after the prolonged period of confinement during the pandemic.



SCPC Shooters routs Delta Dribblers in Shootfest



SCPC and SLPGC's Medical Section extended its full support to the SCPC/SLPGC Avengers Fellowship Basketball League as part of its employee health engagement program.

The league, now on its 3rd season, put on an exciting championship game

where the SCPC Shooters emerged victorious with a final score of 84-72 against the Delta Dribblers.

Kirby Troy Pardo from Team SCPC was feted as the season's Most Valuable Player. In the same event, Banjo Aliman from Team Charlie received recognition

as the league's Top Scorer, tallying an impressive 344 points for the entire season.

This recreational activity enhances the employees' physical and mental well-being while fostering camaraderie.

SCPC and SLPGC celebrate National Women's Month



The celebration of the International Women's Day (IWD) originated from the initiatives of women in the early 1900s aimed at raising awareness on the challenges that female workers faced, which included low salaries, lack of protective legislation, and unfavorable working conditions.

In March 1911, the disastrous Triangle Shirtwaist Factory fire triggered protests that drew attention to these unjust labor practices.

In Europe, Clara Zetkin and the Socialist Women's International promoted the designation of March 8th as International Women's Day. This advocacy has since inspired significant historical events, including the recognition of IWD by the United Nations in 1975.

National Women's Day (enacted in R.A. 6949) is celebrated every March 8 in the Philippines. Under Proclamation Proclamation No. 227, the month of March is designated National Women's

Month to "emphasize the role of Filipino women in the social, cultural, economic and political development throughout our history."

Sharing this vision, SCPC and SLPGC hold a deep appreciation for the remarkable potential of women to drive positive change and impact society.

Both organizations enthusiastically encourage and support every *Juana*, recognizing their exceptional abilities and empowering them to fulfill any task or role.

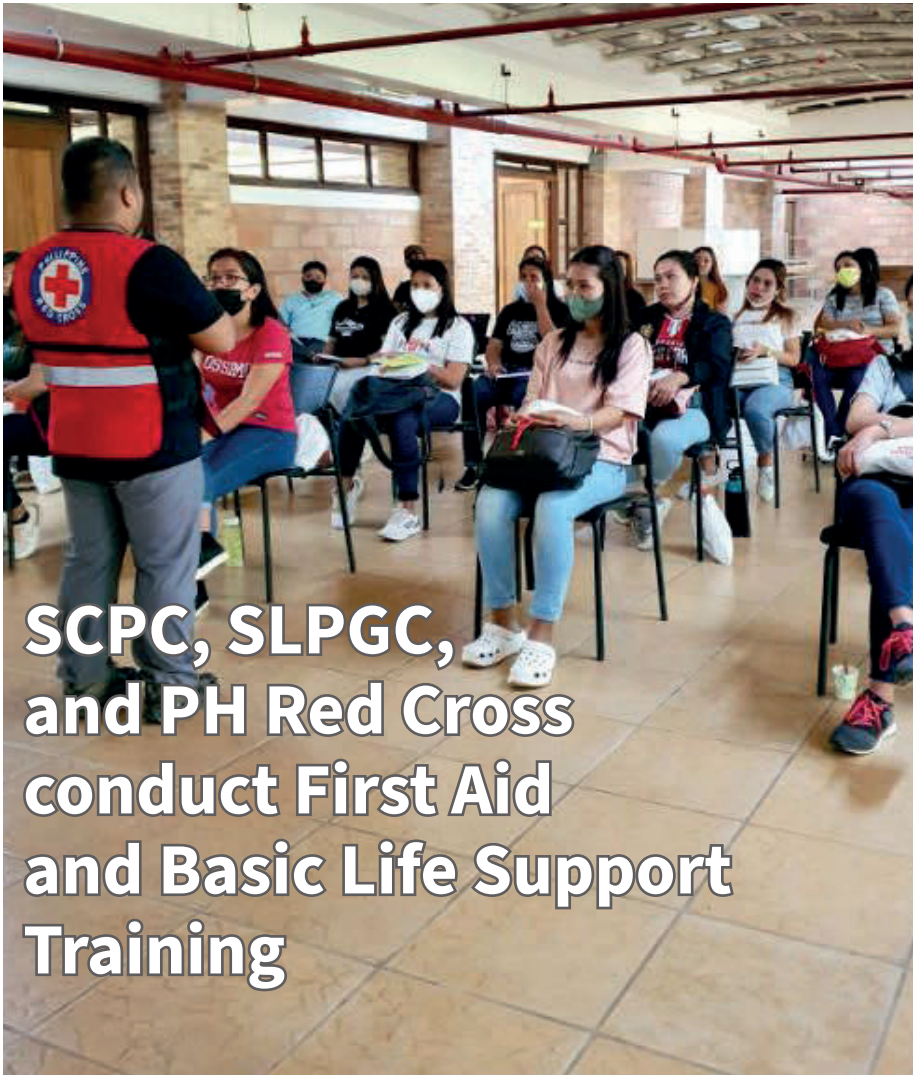
The companies' unwavering commitment to fairness and equality drives it to uphold the fundamental principles of justice for all genders through gender-inclusive work policies.

To date, SCPC and SLPGC's parent company, Semirara Mining and Power Corporation (SMPC) has been a consistent awardee of the prestigious Bloomberg Gender-Equality Index for the past three years.



Snapshots





SCPC, SLPGC, and PH Red Cross conduct First Aid and Basic Life Support Training

SCPC and SLPC partnered with the Philippine Red Cross (Batangas Chapter-Nasugbu Branch) for a comprehensive three-day training program on Occupational First Aid and Basic Life Support from March 8 to March 10, 2023.

The training provided essential knowledge and skills to 26 individuals from impact barangays, enabling them to perform basic life support techniques.

Participants were instructed and given demonstrations on patient assessment, defibrillator operation, and basic life support, in line with the Philippine Red Cross' motto of *"Always First, Always Ready, Always There."*

The participants' competence was evaluated through oral and practical examinations on the final day of the training.

All participants successfully completed the course and many expressed their appreciation for the valuable training.

The certificate awarded to the

participants can serve as a credential for future employment opportunities.

This training is essential in promoting a safer community and workplace.



SCPC, SLPGC, contractors team up for blood donation drive

SCPC, SLPGC, and their contractors partnered with the Philippine Red Cross (PRC) Batangas Chapter-Nasugbu Branch last March 3, 2023, for a blood donation drive.

The activity supports PRC's mission to meet the growing demand for blood to save lives.

A total of sixty-five (65) blood bags were collected during the drive.

SCPC-OIC Asset Management Engineer, Geraldine Madlangbayan, was recognized for her dedication to the Red Cross program, having donated blood for the eighth time.

Her commitment is a testament that even ordinary individuals can accomplish extraordinary acts of kindness.

The participation of employees and volunteers of SCPC, SLPGC, and contractors in the bloodletting drive exemplified the spirit of compassion and community support for a noble cause.

BLOOD DONATIONS RECORD			
Donate regularly. Give blood every 3 months.			
DATE	PLACE OF DONATION	DONATION NUMBER	PHLEBOTOMIST
3/18/19	BSU - Alangilan	4200-009031-1	Lea
8/1/19	BSU CEAPA	4200-009031-1	Gina
02-29-15	Kapitel - Bats.	-756879-1	JMS
8/2/15	BSU CEAPA	4200-009031-1	Gina
12-2-17	TV 10	4200-017222-3	
7-5-18	DMCE (Batme)		
1-4-19	PRC Walk-in	A 4200-017035-2	Michelle
6/13/21	Walk-In Batangas	A 4200-015363-6	Jessa
		A 4200-022808-6	



Backyard Farming Program now on its third year

For the past three years, SCPC and SLPGC have been supporting households that are part of its backyard farming programs in different impact communities.

This resulted in numerous benefits, including the promotion of healthy eating habits, aerobic exercise, food augmentation, and the potential to generate income for families.

Together with the Office of the Provincial Agriculturist (OPA) in Batangas, this year's beneficiaries from Brgy. Caybunga, Carenahan, and Quizumbing will be provided with a comprehensive orientation to expand their knowledge and skills in backyard farming.



SCPC and SLPGC host lecture on cardiovascular diseases



SCPC and SLPGC conducted a health lecture on cardiovascular diseases (CVDs) to raise awareness of the prevalent health issue affecting local communities.

Held last February 16, 2023, it was attended by barangay health workers (BHWs) of Brgy. Camastilisan, along with its barangay LGU officials.

CVDs, which refer to diseases of the heart and blood vessels, account for 30% of deaths in the country, according

to the Department of Health.

Occupational health physician, Dr. Advent Genesis M. Araja, led the quarterly health lecture. He provided valuable information and practical suggestions on CVDs, and addressed queries of the attendees.

This program underscores the importance of continuous learning and collaboration in addressing community health concerns.



Ang buwan ng Enero ay

Schistosomiasis Awareness & Mass Drug Administration Month

Oplan Goodbye Bulate

Alamin kung ano ang sakit na ito at kung paano ito maiiwasan

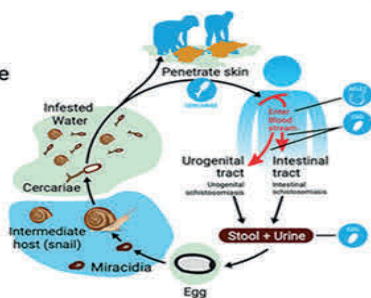


KonsultaYo
sa ating mga
Primary Care Providers

SCHISTOSOMIASIS (bilharzia): an acute and chronic neglected tropical disease

DISEASE

- Infection is widespread in poor communities
- **221 million** people affected, worldwide
- **9 out of 10** infected people live in Africa
- Spread through open defecation and urination
- Devastating health and economic consequences



People become infected when larval forms of the parasite – released by freshwater snails – penetrate the skin during contact with infested water

AFFECTED POPULATIONS

- Women
- Children
- Manual workers
- Fishermen



DISEASE FORMS

- 1 Intestinal
- 2 Urogenital



FEMALE GENITAL SCHISTOSOMIASIS

A major risk factor for HIV infection



PREVENTION AND CONTROL

WHO recommends praziquantel for treatment of all forms of schistosomiasis

- Preventive chemotherapy
- Snail control
- Environmental management
- Health education and social mobilization
- Sanitation
- Access to safe water



Health Awareness

We minimize our environmental impacts through responsible management of emissions and plant effluents monitoring. We conduct various monitoring activities regularly, all of which are routinely checked by the Department of Environment and Natural Resources (DENR). These quarterly monitoring activities are done with a DENR- accredited third-party consultant and results of which are validated through a separate Multi-partite Monitoring Team (MMT) validation activity.

Plant Effluents Monitoring

February 22, 2023							
Plant Effluents							
Station	Temperature, °C	pH	TSS, mg/L	Oil & Grease, mg/L	Phosphate, mg/L	Boron, mg/L	COD, mg/L
SCPC Outfall Discharge	33	7.6	3	1.1	0.05	4.37	175
SLPGC Outfall Discharge	30	7.5	3	<1.0	0.07	4.56	167
DENR Standard	3 ^b	6.0-9.0	100	10	4 ^a	25 ^a	200

Notes: Plant effluent quality monitoring results are within DAO 2016-08 General Effluent Standards and ^aDAO 2021-19 Effluent Standards, Class SC Source of Condenser Outlets, Outfall Discharge and Common Outfall Discharge are all marine (sea) water.

Ambient Air Quality Monitoring

Upwind Station (Brgy. Timbain, Calaca, Batangas)					
PARAMETERS	MORNING 0600H - 0700H	DAYTIME 1345H - 1445H	EVENING 1900H - 2000H	NIGHTTIME 0015H - 0115H	DENR Limit ug/Ncm
Sulfur Dioxide (SO ₂)	<7	<7	<7	<7	340
Nitrogen Dioxide (NO ₂)	<1	<1	<1	<1	260
Total Suspended Particulates (TSP)	35	28	45	37	300
Particulate Matter 10 (PM ₁₀)	15	15	18	17	200

Downwind Station (Brgy. Carenahan, Balayan, Batangas)					
PARAMETERS	MORNING 0700H - 0800H	DAYTIME 1315H - 1415H	EVENING 1900H - 2000H	NIGHTTIME 0015H - 0115H	DENR Limit ug/Ncm
Sulfur Dioxide (SO ₂)	<7	<7	<7	<7	340
Nitrogen Dioxide (NO ₂)	<1	<1	<1	<1	260
Total Suspended Particulates (TSP)	42	29	24	42	300
Particulate Matter 10 (PM ₁₀)	28	14	18	27	200

Ambient Noise Quality Monitoring

Ambient Noise Quality Monitoring Results			
February 22-23, 2023			
Station	Morning	Daytime	Evening
In Front of South Bay Terminal	52	48	47
Outside Gate 1	58	57	57
Intersection going to SLPGC	57	64	56
Dacanlao Highway	56	64	60
In front of Mr. M. Secreto's House	59	63	58
In front of Mr. A. Valencia's House	58	59	56
Water Intake, before Dacanlao Bridge	58	59	56
In front of SLPGC Water Intake	58	53	55
NPCC Standard, Class D	70 dBA	75 dBA	70 dBA