



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

Volume 2 Issue 3 | July-September 2022



SCPC, SLPCG NAKIBAHAGI SA BRIGADA ESKWELA 2022

PAHINA 4



Biking our way to a healthier, happier workforce

PAHINA 3



SCPC, SLPCG OPEN ITS DOORS FOR AN IEC AND PLANT TOUR ACTIVITY

PAHINA 5



SCPC, SLPCG Partner with PCLEDO for Barangay Cooperative Orientation

PAHINA 5



Engr. Denel C. Mateo
*Vice President
 and Manager,
 SCPC and SLPGC*

With another year about to end, it's the ideal time to look back on what we have achieved in the past months. The year 2020 and 2021 were quite challenging and unpredictable for different industries, including the private sector. But as we prepare for a post-pandemic world, there is hope that we will bounce back to a new and better reality.

Power generation companies serve as the engine of almost every other sector, but due to the severe lockdown measures and even shutting down of many businesses, the energy consumption has significantly dropped down. However, this devastating situation paved the way for opportunities such as enhancement of digitization through technology. While forming the mitigating measures and strategies to ensure resiliency and sustainability, the power plant's vulnerability to the global crisis has been tested. But with the continued support of our experts, employees, and the management, we were quick to respond and adapt to the unprecedented situation.

This year marks the recovery phase of economies locally and across the globe. It is very evident as SMPC's net income quadruples the previous year's earnings in the first six (6) months of 2022. Hitting this record-high profits only proves that we're gradually surpassing the battle against the virus, and we're able to provide quality products and deliver sustainable services to our customers and stakeholders. We are truly grateful to become part of this breakthrough. I witnessed how our colleagues doubled their efforts, called into play their hard-earned skills, and showed their loyalty to keep up power plant operations.

Looking forward, I believe that the talent and dedication of our workforce will continue to exceed expectations. Such hard work, ingenuity, and passion will enable us to respond to the demands of our customers and develop strategic initiatives to build a stronger foundation for a high-class power plant industry not only in the Philippines, but in other nearby countries.

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF ENERGY

SEMIRARA
MINING & POWER
CORPORATION

SEM-CALACA POWER CORPORATION

SOUTHWEST LUZON
Power Generation Corporation

THE CURRENT is the official community relations newsletter of Sem-Calaca Power Corporation (SCPC) and Southwest Luzon Power Generation Corporation (SLPGC) published quarterly. Its main office is located at Barangay San Rafael, Calaca, Batangas 4212. For concerns, please contact us at **09171003876** or email to **communityrelations@semcalaca.com** or **communityrelations.cpc2021@gmail.com**

Editorial Adviser Denel C. Mateo
Editor in Chief Edgardo V. Araya
Managing Editor Portia M. Vizconde
Associate Editor Ellaine S. Royo & Fiona B. Lota
Editorial Assistant Katlyn B. Panganiban & Vincent M. Humarang
Layout & Design Kenneth James G. Ang

Biking our way to a healthier, happier workforce

SCPC and SLPGC launched a bimonthly weekend biking activity to engage its employees while at the same time creating a healthier and happier workforce. Participated by cycling enthusiasts within the company, the route covers a 40km range in the neighboring municipalities of the SCPC and SLPGC. Kudos to the Medical Section and the Human Resources Department for initiating this program.

Biking is an exercise that teaches focus and balance. It's scientifically proven to lower blood pressure and cholesterol levels, increase mobility, and improve mind and body connection. Moreover, it's also considered as a therapeutic activity to combat depression, anxiety, and stress, and gives a great sense of freedom and happiness.



Health lecture for Brgy. Durungao BHWs



SCPC and SLPGC conducted its quarterly health lecture to spread awareness on current health issues and concerns within its impact communities. The Barangay Health Workers and officials of Durungao, Balayan, Batangas attended the dengue fever discussion with the OH Physician Dr. Advent Genesis Araja. An additional talk regarding the Arsenic Poison and Covid-19 updates was also imparted to the residents of the Barangay.



SCPC, SLPCG nakibahagi sa Brigada Eskwela 2022

Sa pagbabalik eskwela ng mga mag-aaral ngayong taon, ang SCPC at SLPCG ay patuloy na sumusuporta sa mga pangangailangan na mga paaralan sa kanilang host communities. Sa pamamagitan ng taunang paglulunsad ng Brigada Eskwela ay muling nakapagbahagi ng 490 reams ng *bond papers* at *alcohol* ang kumpanya sa pitong *beneficiary schools* nito. Kabilang sa unang batch ng mga *beneficiaries* ang Calaca Central School, Dacanlao Elementary School, Baclaran Elementary & Day Care School, Sampaga Elementary School, Calantas Elementary and Daycare School, at ang isang (1) simbahan na may *outreach program* para sa mga *out of school youth*.



SCPC, SLPGC Partner with PCLEDO for Barangay Cooperative Orientation



As part of their commitment to provide sustainable livelihood programs for their host communities, SCPC and SLPGC, in partnership with the Provincial Cooperative, Livelihood and Enterprise Development Office (PCLEDO), conducted an orientation for the aspiring cooperative members of Barangay Baclaran, Balayan, Batangas. The session was facilitated by Mr. Eliezar D. Magnaye as a prerequisite for the full formation of the Barangay Cooperative.



SCPC, SLPGC OPEN ITS DOORS FOR AN IEC AND PLANT TOUR ACTIVITY

SCPC and SLPGC conducted their first plant tour program last August 22. The tour was joined by representatives from the Department of Environment and Natural Resources (DENR), Local Government Units (LGUs), and members of the Youth and Bantay Dagat of Barangay Quizumbing, City of Calaca. Relative to the continuous collaboration with host communities, government, and private sectors, this program aims to provide external stakeholders with first hand knowledge on basic power plant operations, environmental monitoring, protection facilities, compliances, and social programs.





SCPC and SLPGC grants scholarships to deserving college students from their host communities in Batangas and nearby provinces.

To date, they have supported more than 90 scholars since 2011, with some of the graduates becoming part of the organizations.

“My journey to getting my license shows that His timing is always perfect.”

Ni Engr. John Elliot Atienza

SCPC Scholar, Board Exam Top Notcher

I grew up aware of how hard it is for our family to put food on the table. My father works for a food and beverage manufacturer, and his salary wasn't enough for our day-to-day living. My parents were very dedicated in sending me and my two siblings to college. My mother who urged me to try out for the scholarship offered by Sem-Calaca Power Corporation (SCPC) for students enrolled in engineering-related courses. Thankfully, I got the scholarship and took up Bachelor of Science in Electronics Engineering at the University of Batangas.

I scored high in the pre-board exam and graduated as the first ever Academic Achiever from our department. After

graduating, I went straight to Manila for a 6-month review for the licensure exams. But the board exams were cancelled three times due to the pandemic. I was greatly discouraged and felt at a loss because I was so close to reaching my dream, but suddenly, everything felt unsure.

I decided to look for a job while waiting for the licensure exams to push through because I need to help my family. Whenever I wasn't busy at work, I'd squeeze in some readings or take practice exams. With hard work, determination, and faith, I managed to pass my board exams last April 2022. I ranked 8th in the licensure examination for Electronics Engineers and 2nd in

the licensure examination Electronics Technicians.

My journey to getting my license and becoming an engineer shows that His timing is always perfect. I couldn't have achieved this milestone if not for Him who has given me the strength to carry on, for my family who supported and motivated me to aim for the goals that I thought were impossible to achieve, for my friends with whom I shared this journey with, and of course, for SCPC that funded my studies. Some things may not have gone the way we planned, but indeed, His plans are better than ours. I'll be forever grateful to everyone who has been a part of my story, and wherever life takes me, I'll carry them with me.

SCPC, SLPGC continue tree planting at Barangay Patugo, Balayan



SCPC and SLPGC are continuously planting Narra, Molave, Guyabano, Langka and Lipote trees for in their adopted DENR NGP forest site at Brgy. Patugo, Balayan. Now on their third year, a total of 21,100 trees have been planted since the program's launch in 2020. The Environmental Section spearheads this reforestation program. Weekly tree planting activities were conducted from June to October, participated by employees across SCPC and SLPGC.



SCPC funds feeding program

SCPC, in partnership with the Provincial Government of Batangas, Barangay Nutrition Scholars (BNS), volunteer workers in Nutrition Program, and the Child Development Workers, supported the feeding program that served 6,920 preschool and day care children. Each child was given 2 bags of nutri-goods and 2 bottles of vitamins to keep them nourished against COVID-19 and other diseases.

As the economy reopens and lockdown measures continue to relax, focus is given on individual protection and security, with high consideration to the younger population who are exposed to outside environment. Preschool and daycare children are among the top priorities, providing them with access to immune-boosting foods and supplements to improve their health and resistance.



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

Station/Parameter	pH	Boron	COD	Oil & Grease	Phosphate	TSS
SCPC	7.3	6.26	136	<1.0	0.01	5
SLPGC Outfall	7.4	5.84	143	<1.0	0.01	3
DENR Standard	6.5-8.5	25	200	10	4	100

Ambient Air Quality Monitoring

Station/Parameter	TSP	PM10	NO2	SO2	PM2.5
Upwind	27	11	<1	3	-
Downwind	29	20	5	7	5
DENR Standards	300	200	260	340	35

Ambient Noise Quality Monitoring

Station/Time Zone	Morning	Daytime	Evening	Nighttime
In front of South Bay Terminal	58	55	55	51
Outside Gate 1	59	63	61	61
Intersection going to SLPGC	58	61	60	62
Dacanlao Highway	58	65	61	59
In front of M. Secreto's House	58	66	65	48
In front of A. Valencia's House	59	65	59	50
Water Intake before Dacanlao Bridge	59	59	55	47
In front of SLPGC Water Intake	57	59	55	53
NPCC Standard Class D	70	75	70	65