



February 2021

BPA FILE

CONTENT

- 1 CEO New Year Message
- 2 2020 Generation Stats
- 3 BPA COVID Policy
- 4 Solar Commissioning
- 5 BPA Receives FOIC
- 6 Energy Awards
- 7 Christmas Party
- 8 Executive House
- 9 Gallery
- 10 Poem
- 11 Outstanding Worker- GSD
- 12 Outstanding Worker- BPA
- 13 Staff Close Up
- 14 Tales of National Service

CEO'S MESSAGE

On behalf of Management of BPA, I wish to welcome you all from the festive season. I do hope you all had restful holidays.

Indeed, the year 2020 has been a very challenging one for all of humanity, with the outbreak of the deadly Corona virus. However, this minimally affected our operations as an organization as a result of the stringent measures and protocols which were dutifully followed by your good selves even before the Government of Ghana came out with their directives against the transmission of the virus.

I take this opportunity to urge all staff to continue to observe religiously the COVID-19 safety protocols and daily updates which are constantly churned out on the BPA Whatsapp Platform. Additionally, the Authority would support your efforts with regular supplies of vitamins and other personal protective equipment.

As an authority, we ended the year 2020 on a very high note with the passage of the BPA Amendment Act 2020, the Commissioning of the 45kW Tsatsadu Micro Hydro Generating Station and Commissioning of Phase One of the 250MW Hydro-Solar Hybrid Project which has projected the image of the Authority immensely.

Despite all these achievements, there is more work to be done as we continue to develop the remaining phases of the Hydro-Solar Project, as well as other renewable energy projects and programs we intend to embark on this and subsequent years.

The year 2021 marks 14 years since the establishment of the BPA Act and we hope to celebrate our accomplishments and gains in the months ahead.

Once again, I welcome you all back to work and may we all continue to espouse our values of Safety, Innovation, Trust, Teamwork, Integrity and Commitment as we work towards our vision and mission.



2020 GENERATION STATISTICS

Generation & Supply to National Grid

The Bui Generating Station (BGS) was projected to supply 764 GWh of electricity to the National Interconnected Transmission System (NITS) in 2020. This projection was however revised at the end of the first half of the year to 1,213 GWh based on the observed dispatch trend by the System Operator (GridCo) and hydrology predictions obtained within the period.

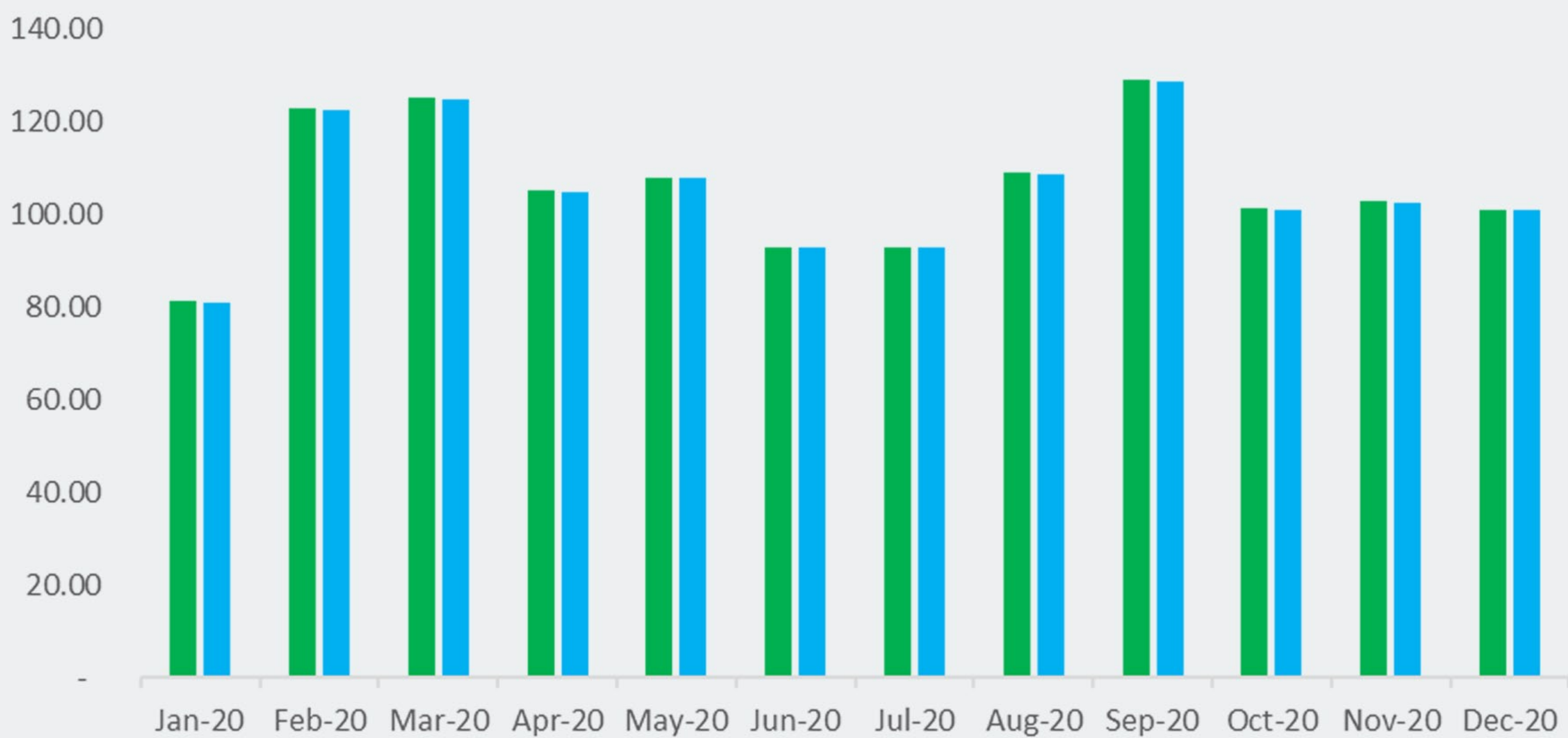
The total energy generated at the BGS in the year 2020 was 1,269.52 GWh, 1,241.89 GWh from the Main Plant and 27.63 GWh from the Turbinette. The generation from the BGS represents about 6% of the total electricity generated (19,658.31 GWh) in Ghana in 2020.

A total of 1,266.50 GWh, representing 104% of the 2020 revised supply projection, was supplied to the NITS from the BGS. This represents an increase of 22% over the 1,034 GWh supplied to the NITS in 2019. The peak monthly electricity supply was 124 GWh, recorded in March 2020.

The table below provides details of electricity generation by the units and monthly electricity generation and supply for 2020 respectively.

The net export from the Tsatsadu generating Station (TGS) from commissioning in September 2019 to December 31, 2020 was 207,313.31 kWh.

2020 Power Generation Statistics



	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Electricity Generated, GWh	81.31	122.62	124.98	104.87	107.80	92.88	92.93	108.78	128.74	101.02	102.61	100.98
Electricity Supplied to NITS, GWh	81.00	122.37	124.74	104.62	107.59	92.65	92.68	108.54	128.50	100.84	102.29	100.67

MANAGEMENT OF COVID-19 IN BPA

BPA Policy



1.0 INTRODUCTION

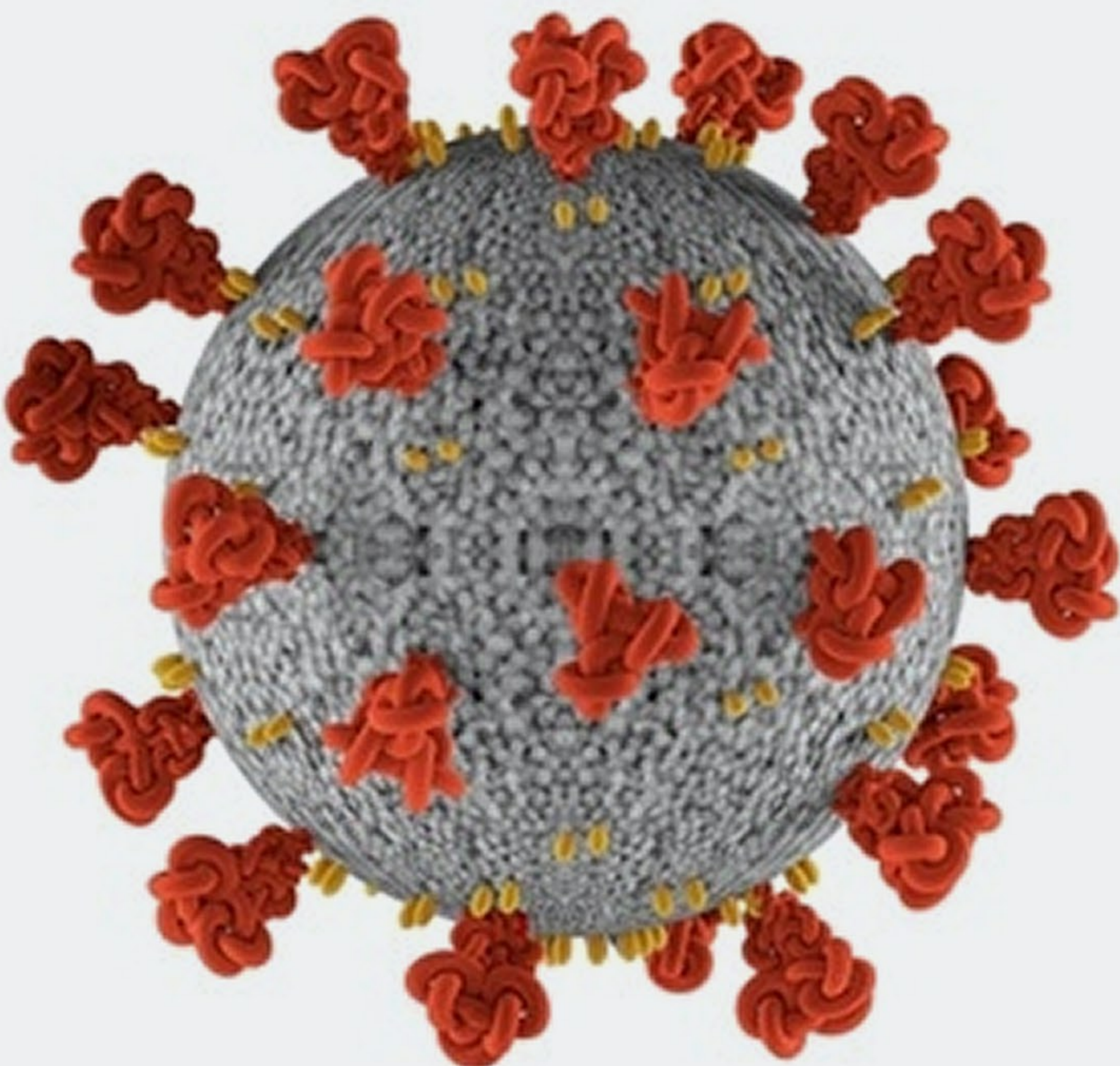
Bui Power Authority has in the past instituted measures against infectious diseases, including the novel coronavirus (SAR-CoV-2). With the evolution of and further knowledge about the novel coronavirus, there has been the need to adopt supplementary protocols. These supplementary protocols bring clarity to further actions to be taken in the event of a confirmed positive case at BPA.

2.0 STRATEGIES

In response to the COVID-19 pandemic in Ghana, BPA has put in place two (2) main strategies as part of efforts to control the spread of the virus within all its operational areas. These 2 strategies are:

1. Leading Indicator Tracing: Proactive Strategy

The Authority through the GSD-HSE Unit continue to lead in the implementation of the Preparedness and Response Plan to the CORONAVIRUS (COVID-19) Pandemic. Internal controls mechanisms are being continually strengthened in line with the HSE Management systems against the COVID-19 pandemic and other infectious diseases.



2. BPA COVID-19 Policy Initiatives

To reduce risks of infection, BPA has put in place some Policy initiatives as follow:

- i. Procurement of Personal Protective Equipment and strict use of such PPEs
- ii. Staff working from home in batches
- iii. Staff taking early annual leave
- iv. Suspension of Excursions and trips to BGS
- v. Access restriction and movement limitations to the Authority’s facilities
- vi. Daily screening of all workers at the BGS, Tsatsadu Generating Station (TGS) and BPA Heights
- vii. Daily screening of contractor staff/laborers on all construction sites
- viii. Accessing BPA Cafeterias in batches to ensure social distancing
- ix. Periodic updates on the pandemic on BPA Social Media platforms, etc.
- x. Daily updates to Executive Office and staff
- xi. Weekly brief to the Executive Office
- xii. Inauguration of an Infectious Disease Control Committee
- xiii. Procurement and supply of Immune-boosting Supplements

These policies are being strictly followed to curb the incidence of COVID - 19 pandemic within BPA operational areas, thus preventing any interruptions in our operations.

2.1 Mandatory Protocols

Following these policy initiatives, some mandatory protocols are being implemented to reduce the risks of exposure of staff to the COVID-19 virus.

These measures include:

- Regular washing of hands with soap under running water
- Sanitizing of hands regularly and before handling commonly used items
- Screening of all Staff and visitors before entering the workplace (checking of temperatures)
- Wearing of face masks and practicing Social/Physical distancing
- Testing for the SARS-CoV-2



HYDRO-SOLAR-HYBRID

Commissioning



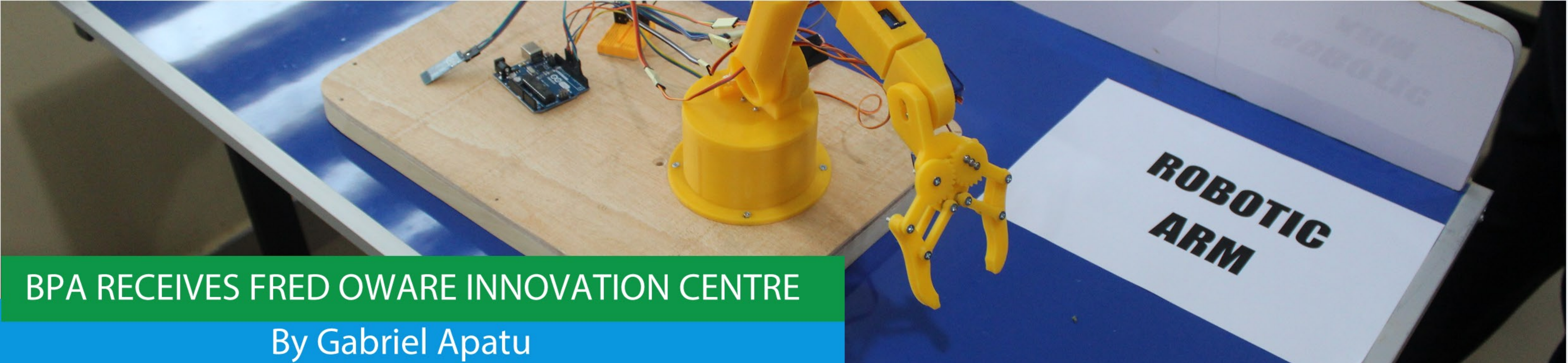
The President of Ghana, Nana Addo Dankwa Akufo-Addo, commissioned Ghana's first Hydro-Solar Hybrid power generating system, which includes a 5MW Floating Solar PV System, also the first in the West African subregion at the BGS. This forms part of the first phase of a 250MWp BPA's solar project, which is being implemented in phases of 50MWp by the Authority.

In a speech read on his behalf by the Senior Minister, he stated that the facility reiterates Ghana's resolve to diversify the country's energy generation mix to include renewable energy (solar, wind etc).

The project, when completed, will add 250 megawatts of power to augment the Bui Generating Station's 404MW hydroelectric dam.

The Board Chair, Amb. Afafe Apeadu Donkor, said the construction works on the phase two of the project in addition to the novel Floating Solar Plant, was progressing steadily. The Board in addition, he noted, had spearheaded the construction of essential foundational services to stimulate economic growth and quality of life that would open up the economy and stimulate growth at the Bui dam enclave.





BPA RECEIVES FRED OWARE INNOVATION CENTRE

By Gabriel Apatu

The Bui Power Authority (BPA) has received a novelty centre dubbed the FRED OWARE INNOVATION CENTER (FOIC) from the sole financier of the centre, Fred Oware.

Mr. Oware who is the Chief Executive Officer of BPA solely funded the innovation centre from his personal funds for the project affected people and neighboring communities youth of the BPA Resettlement Township.

Ambassador Afare Apeadu Donkor, the Chairman of the Board of Directors of the BPA, together with the Chief of Bui, Nana Kwadwo Wuo II and the District Chief Executive of the Banda District Assembly, Ms Mary Konneh commissioned the centre.

In receiving the centre to be managed on behalf of the community, Ambassador Afare Apeadu Donkor said “it is our very firm resolve that this legacy will continue and outlive Fred’s tenure because of the immense benefits it has for the people of this community. The centre will be managed by the BPA under our Corporate Social Responsibility pledges to continue in your good works to promote your vision and mission by developing a scheme to ensure the continuous sustenance of this centre in the years to come.”

The FOIC will expose students to the world of science, technology, and robotics. According to Mr Oware, the centre should help curb the fear of mathematics and science. He also believes that “maybe the next Albert Einstein will come from Ghana and not from any rich home but a community such as Bui.”

Nana Wuo II enstooled Mr Oware as the Development Chief with the stool name “Nana Ababio Oware”.



ENERGY AWARDS

By Gabriel Apatu

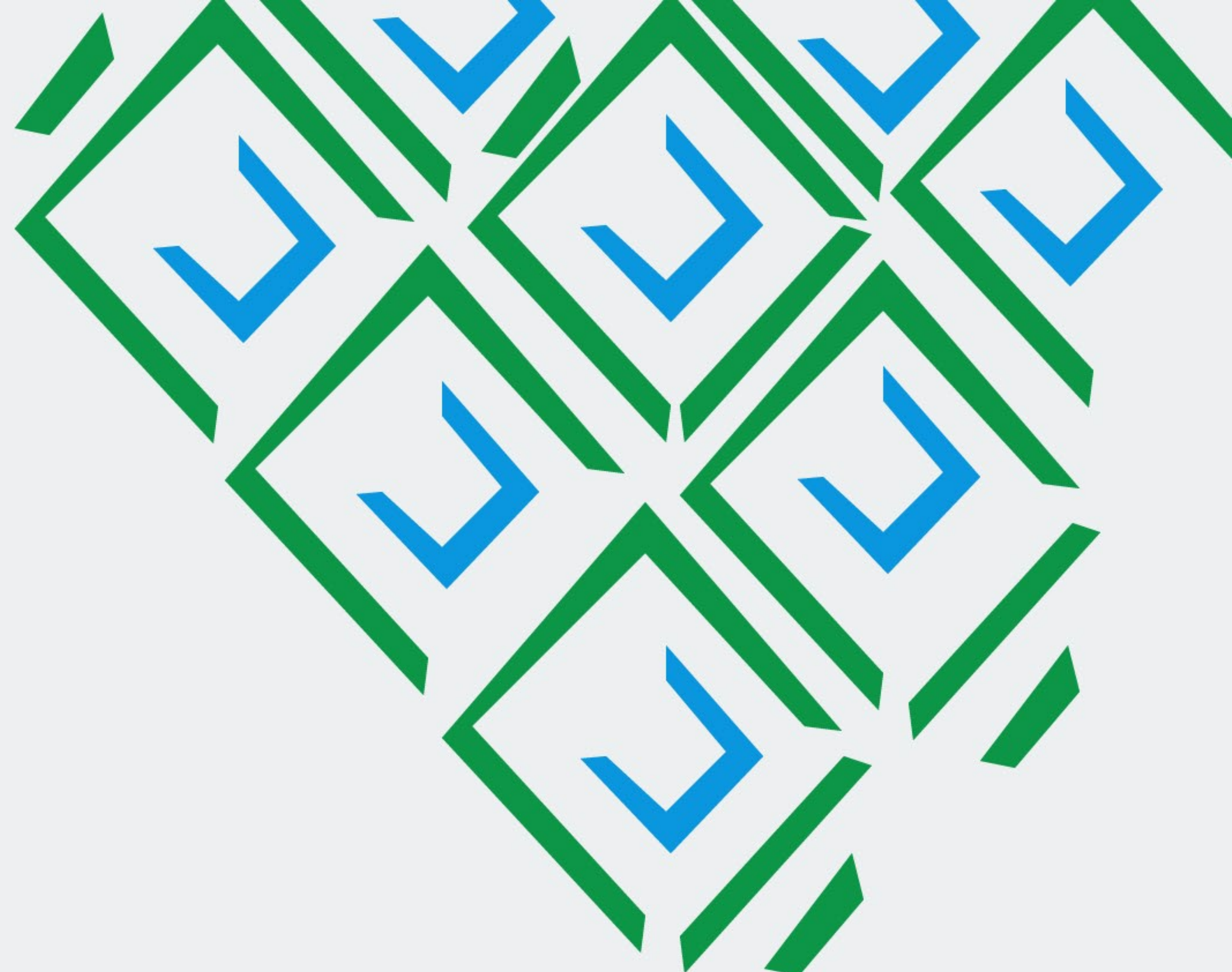
The Chief Executive Officer of the Bui Power Authority, Fred Oware, was adjudged the *2020 Energy Personality of the Year* at the 4th Ghana Energy Awards, the most prestigious title at the awards. The Bui Power Authority also won the *Clean Energy Initiative of the Year* and the *Energy Company of the Year (Renewable)*. This is the second year running that the Authority has won the Energy Company of the Year (Renewable). The event was chaired by the Akwamumanhene of the Akwamu Traditional Area, Odeneho Kwafo Akoto III, GEA 2020 and attended by the energy industry players and several representatives of government, various heads of organisations and the diplomatic corps; including the Economic Counsellor at the US Embassy, Hagen Maroney, Ambassador of the Republic of Korea to Ghana, Mr Kim Sungsoo as well as Dorothee Dinkelaker from the German Embassy, Arndt Wierheim, Director KFW and Vanessa Eidt, Portfolio manager of KFW.

Dr Kwame Ampofo, Chairman of the 2020 GEA Awarding Panel noted that the awards scheme was “instituted to recognize the hard work of industry practitioners and reward outstanding ones for meritorious service to the country and its people”. In a speech read on his behalf, the Minister of Energy, John-Peter Amewu, expressed appreciation for the resilience of stakeholders in the sector



CHRISTMAS PARTY ; WORK HARD, PLAY HARD

By Nana Kwesi Taylor

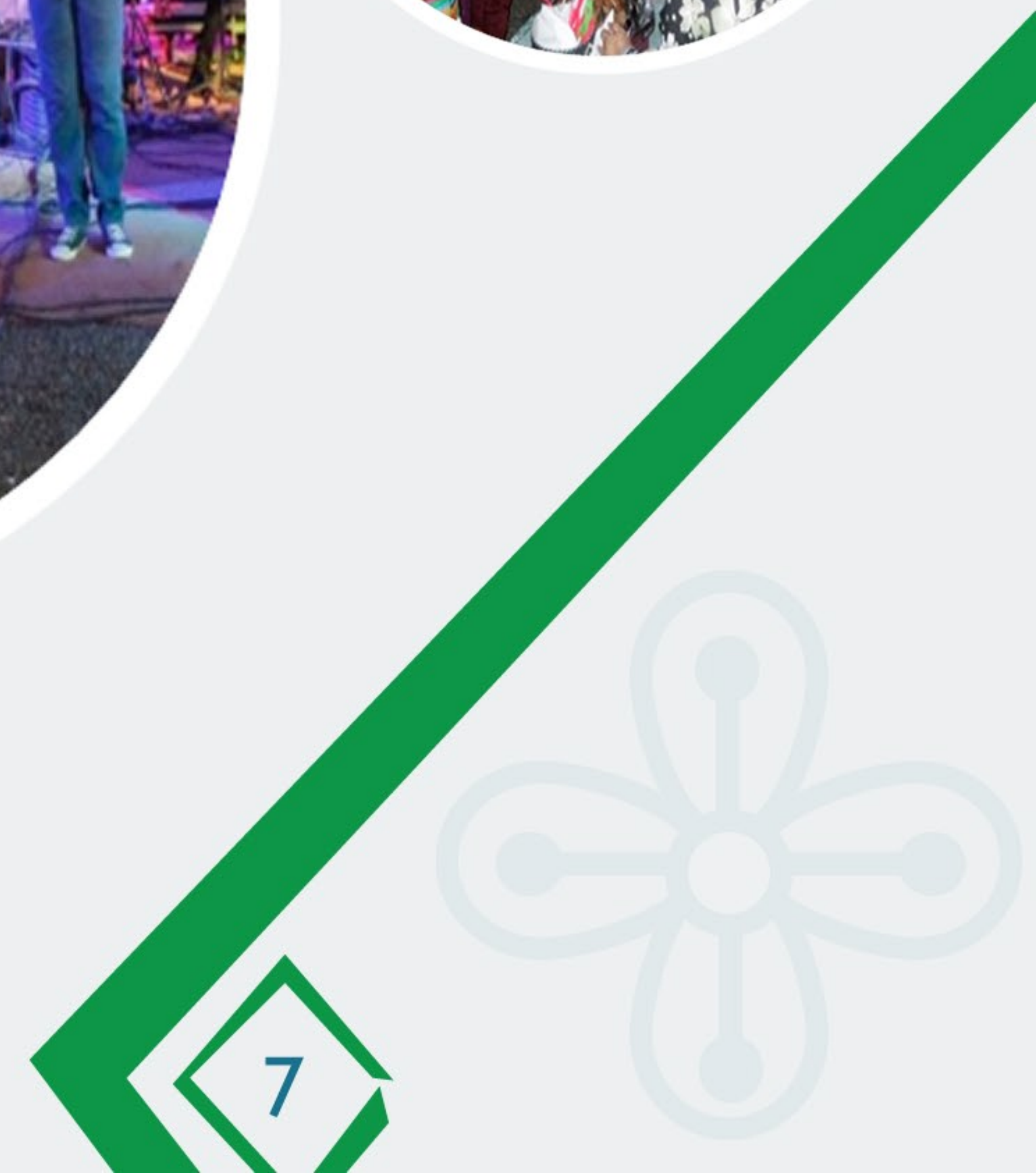


At the end of every year, staff of the Authority put up the customarily sparkle of a grand End-of-Year Christmas Party dubbed ‘December to Remember’, especially this year which has been generally, a testing year.

Just as is the nature of BGS’ staff to be conscientious, a lot of stock was put into the execution of this year’s party to make sure it reflected the huge wins BPA-BGS had chalked up throughout the year, in spite of the emergence of the COVID-19 pandemic.

For the event, the carpark of the new Staff Clubhouse was the place to be. The scene was lit up with colorful outfits from attendees to complement the well-ordered setup for the event. The night was filled with light-hearted BPA trivia (with prizes) for staff, performances from a live band to thrill the audience, a showcase of jaw-dropping dance moves and copious amounts of food and drinks to indulge in amongst others.

It was a night full of merry and mirth to remember and unarguably, the best way to usher in the festive season.



EXECUTIVE HOUSE

The last quarter of 2020 saw a number of ESD projects at the BGS come to a head. Despite the murky nature of the year – which was generally due to the COVID-19 pandemic – the good engineers of BGS responsibly fought tooth and nail to complete projects and give the Authority more reason to smile in the face of the year-long adversity.

Somewhat located northeast of the Powerhouse, there is a majestic and a thing of beauty stashed away on the hilltop: The Executive House.

The Executive House has been in construction mode since November 2018.

Inside the Executive House you are sure to be left in awe of a 2no. executive suite, 2no. executive office, a waiting room, a living area, a gym, a parking lot for 10no. vehicles, an outhouse, a backyard view that offers a scenic bird's eye view of the Bui Dam and Powerhouse, among others. The structure will serve as a befitting accommodation for VIP guests who visit the Bui enclave.

For this, we have even more reason to tip our hats to our guys over at the Engineering Services Department.

Ayeekoooo!



GALLERY



POEM

By Benjamin Okraku Konadu (Technician Trainee, Opertaing, (POD)

EYES OF MY HEART

When all is said and done,
When I feel in me a victor but in my eyes no battles I have
won,
When I feel I don't belong,
Open the eyes of my heart.

When I feel weary,
My heart in tatters,
It's lost its sense of focus and vision.

When I smile on the outside,
But deep inside I'm bleeding.
Open the eyes of my heart.

When I feel that I have done all that there is,
And then I try to kiss success just on the cheek,
And even that's a near miss.
How much more it, letting me go to bed with it?
When I feel so low and around me bliss,
Open the eyes of my heart.

You've been good,
Chill bro chill, feel the adsorption like sooth.
Get me my Good Book
And a shot of Don Perignon,
Coz' life's too short.
To muse on our shortcomings.
So why ponder? I wonder!
Life's good.

Open the eyes of my heart.
Lean me towards touching the bases.
Open so I may see myself lucky.
So I may shake away this depression and feel bubbly
Whenever I see myself lost,
Dear Lord find me.

2020 OUTSTANDING WORKER -GSD

Emmanuel Aboley



1. When did you join the Authority and what is your current position?

I began working at BPA in June, 2019. I am currently an Estate Engineer.

2. That is quite recent, where and what were you doing before joining the Authority?

Prior to joining BPA, I worked with UNICEF as a WASH Consultant for the two Upper Regions.

3. Is there any comparisons you can or want to make between the UN and the Authority?

Well, for starters, the similarity in geographical location and weather conditions of both BGS and my UNICEF Project sites made my assimilation into the BGS system much easier. The efficiency of both workforces is also worthy of comparison.

4. Do you still harbor desires of going back to the UN? Do you say the money is not enticing? Hahaha

The money is and will always be enticing. However, this is a new challenge and am enjoying it. My job at BPA is very different from what I have done over the last 15 years and hence am learning a lot of new things. Never say never as they say.

5. Your job seems to involve a lot of calls and rounds, how do you prioritize your work?

It is true that my tasks are sporadic in nature. However, I would say the key to the execution of my duties is PLANNING. Planning means I involve all my colleagues in the Estate Unit so we can be on the same page. Together, we execute more efficiently. That does the trick most of the time. Planning gives me, and the rest of the team, a chance to have an organized schedule in order for us to try and tackle tasks one after the other.

6. Obviously, there are challenges, which is the biggest challenge in your work?

The biggest challenge is the sporadic nature of the job. But that's why I love it. I love challenges. And I derive fulfillment from knocking down challenges

7. You are the Outstanding Worker for GSD for 2020, how do you feel about that and what does it mean to you?

For starters, the honor bestowed on me is a reflection of the good work my colleagues in the Estate unit have done. The honor is for them as much as it's for me. Teamwork evidently makes the dream work, and hence this is for Estates as a whole.

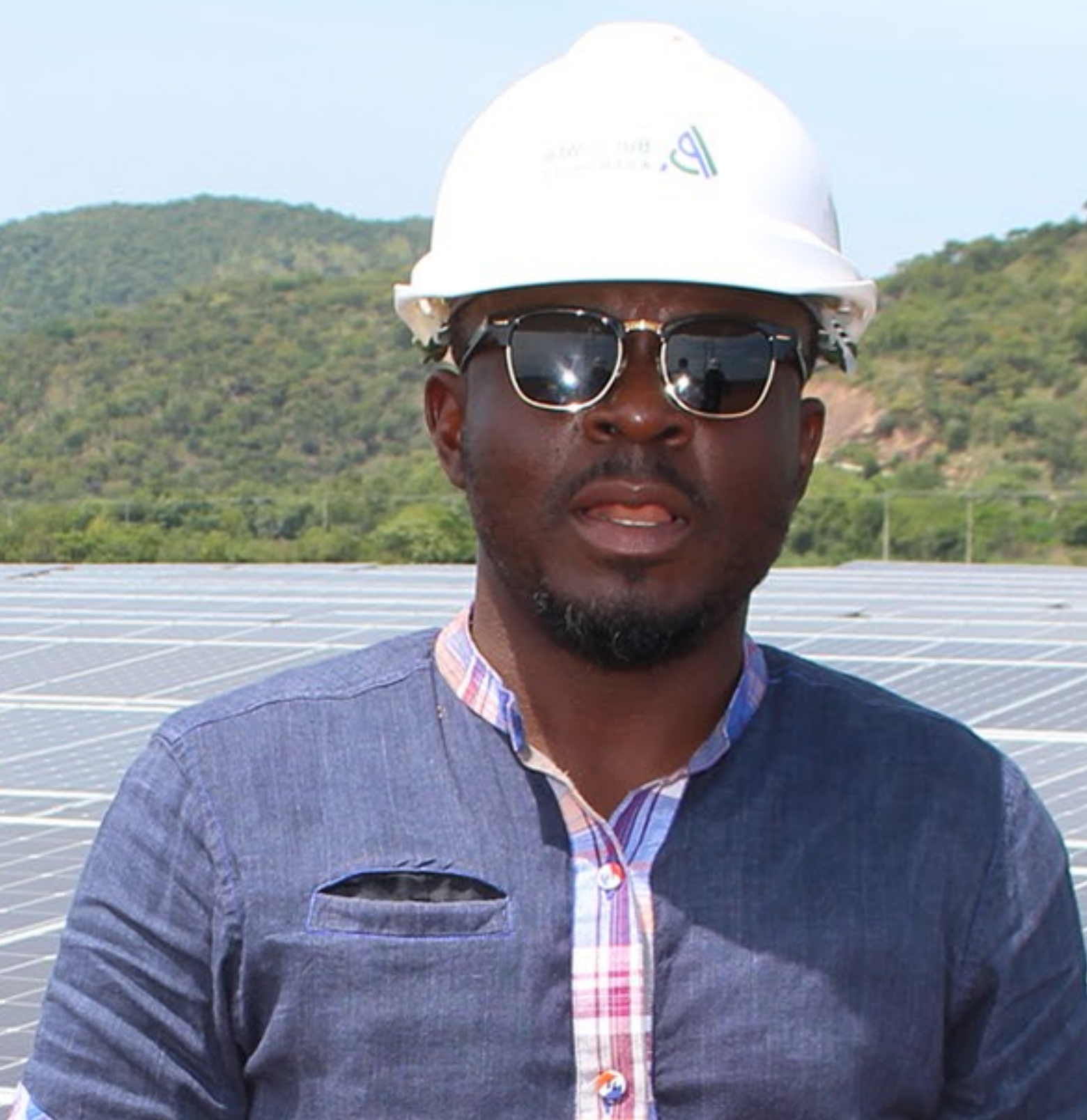
8. Any word of advice to our colleagues?

Advice? I'm not sure about that. I can only say what I think works for me. Do the best you can, learn as much as you can and everything will fall in place.



2020 OUTSTANDING WORKER-BPA

Peter Acheampong



1. When did you join the Authority and what is your current position?

I joined the Authority on July 15, 2008.

2. What are some of the major projects you have undertaken thus far during your time at the Authority and which would you say is your biggest?

The biggest project will be the construction of the Bui Generating Station. The second biggest will be the ongoing solar PV project.

3. What are some of your major challenges you encountered during the project(s)?

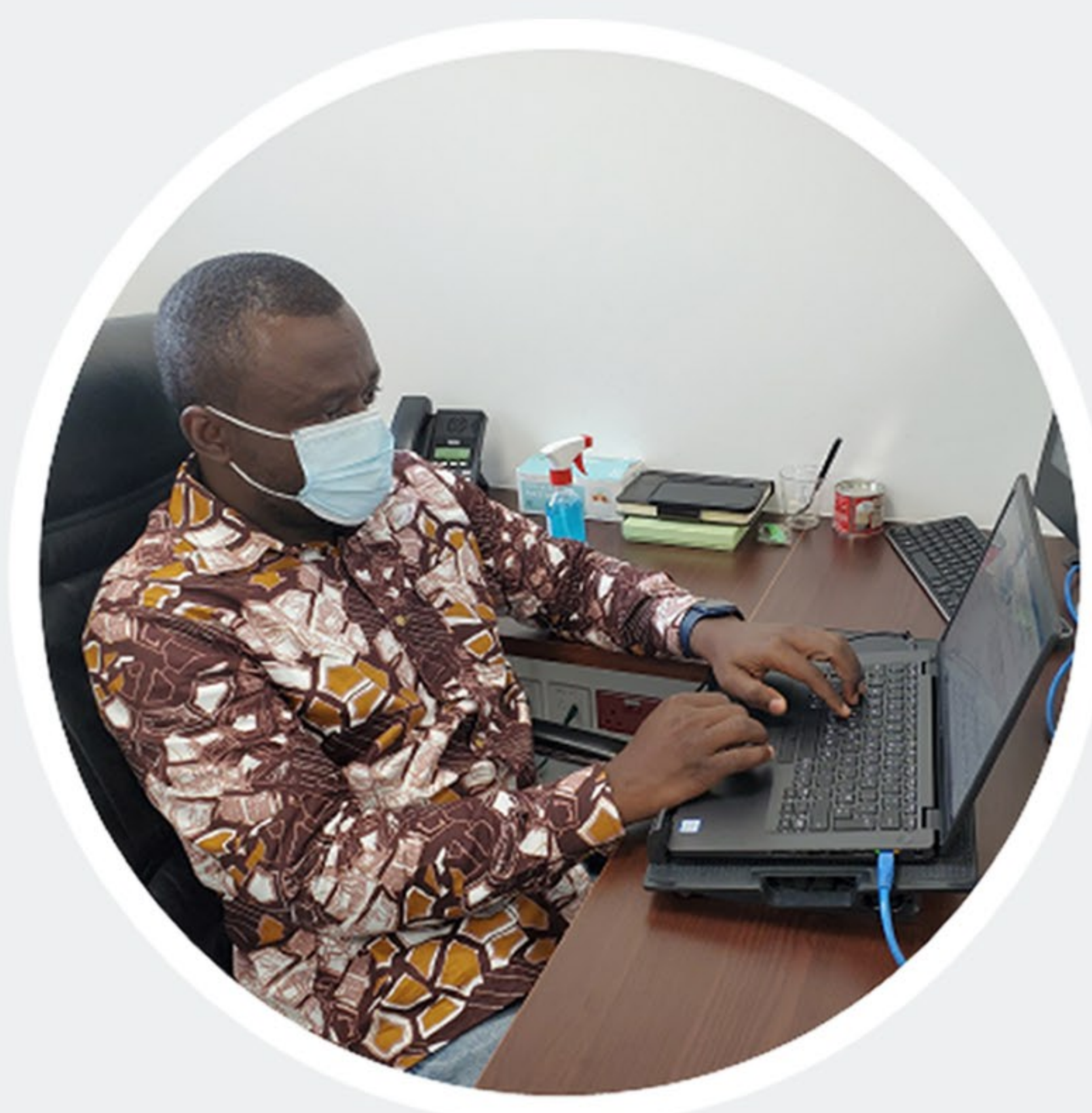
The major challenges bother on technical and personal. The personal challenges will have to do with the remote location of most projects, this has negative impacts on family life. Technically, the challenges will be language barrier with most of our developing partners and the delays in project delivery as a result of delays in corresponding with project stakeholders.

4. You are the Overall Best Worker of the Authority for 2020, how do you feel about that and what does it mean to you going forward?

It's really a privilege to be adjudged as the best worker of this noble organization. The award goes to show that one's hard work is being noticed by colleagues and management. The award will motivate me to work harder in the years ahead.

5. What will be your advice to other staff of the Authority; old and especially new?

The Authority constantly has and continue to provide conducive environment for its staff to grow. My advice will be for staff to explore the opportunities available to enable them to conduct their duties diligently.



STAFF CLOSE UP (NOT ALL HEROS WEAR CAPES)

By Nana Kwesi Taylor

~Chopping it up with the twin surveyors; the proud sons of Bui – Noah Tawiah and Abraham Sebah.

By Kwesi Taylor

Noah Tawiah and Abraham Sebah are joined at the hip. Their paths have intertwined for so long that you would be forgiven for thinking they are actually brothers. Though they are not, they are indeed like bolt and nut; they complement each other and share a story that strikes a chord deep inside.

Noah and Abraham are natives of Bui and stalwarts of BGS. They have seen it all on the BGS front. Upon hearing of the construction of the Bui Dam back in 2008, Noah and Abraham shut up shop in Kumasi, where they were trading wears, to come back home and help make their little-known community a household name nationwide. Little did they know that they were about to become permanent fixtures in a nation-serving project.

It all began when current GSD Director, Mr. Wumbilla Salifu and Senior Manager, Lands Administration, Mr. Eric Acheampong, drove into the community to seek out boys who could execute basic surveyor duties during the construction stage of the dam. Around that time, Abraham had just been unjustly dumped by Sinohydro due to his wiry stature. So, the opportunity from BPA was somewhat divine in timing, as he was determined to prove that he was very much up for any physical task.

The dynamic duo of Noah and Abraham admit that it will be criminal to tell their story without giving an honorary mention to Mr. Eric Acheampong, who has taught them everything they know in the field of surveying.

The faith he put in both of them, coupled with their grit, tenacity and willingness to learn have contributed in their progress thus far. Nonetheless, they both believe their story is far from over.

They both share a desire to gain some formal education in land administration for the benefit of their careers.

Noah and Abraham both wear their communal pride on their sleeves and are religiously committed to helping see the Bui community develop wholesomely. For them, there is very little more gratifying than being a shining light to their community.

They also share a strong sense of fulfillment as members of the Bui community given that a monumental national asset bears their community's name.

Looking back, they realize that the gamble to leave Kumasi was very much worth it. Will they do it again? They do not even wait for me to complete the question before answering in the affirmative. The pair are very much self-sufficient, yet they remain hungry for more personal success.

When they are not at work, you will most likely find the diminutive figure of Abraham dazzling on the football field, while Noah is busily attending to his farm.





MY FIRST DAY AS A NATIONAL SERVICE PERSONAL AT BUI POWER AUTHORITY

On 19TH of October 2020, I started my mandatory one-year service to the nation at Bui Power Authority.

In every journey, the foundation sets the tone for the job assigned to be done and also determines whether it will be successful or not. On my first day, I learned many things; mind you it was first time entering a 'plush office' like the BPA Heights

As the saying goes, "the beginning is a place where we all start at some point in our lives". I was unsure of a lot of things about my preparedness but one thing that I was certain of was that I didn't know how it was going to be like; bitter, sweet, embracing, encouraging or motivating. I had no idea but I went there willing to begin corporate life.

On the day, I was sharply dressed and in my 4.5 inches pointed heels. I opened the front door and elegantly worked into the premises of the Authority – the princess that I am – and asked the receptionist where I should go as I wasn't yet assigned to an office. She directed me to have a seat close to the conference room near the elevator.

"Now where were my air pods?". I never understood how despite carefully placing it in my handbag, I still seem not to find it. I was looking to relax with some music because I realized I was quite tensed. Voila! There it was, in my wallet relaxing, so why did they get missing in those few minutes? Tension!

Two other national service persons sandwiched me: a lady to my left and a gentleman to my right. They seem to know each other already and were exchanging pleasantries, which later developed into a full-blown conversation.

Oh boy, the wait was long.

A beautiful lady from the HR approached and welcomed us. As we entered the elevator, reality dawned on me that as a fresh graduate with my buoyant dreams and aspirations of making it big, I was about to start that journey. Ding! The elevator door opened and we on the 5th floor, and there it was, a big flowerpot staring at us. I must say I was impressed with how neat, posh and modern the whole environment was. The security at the building was excellent. I mean bio security (finger prints) doors? Wow.

The first inscription I saw was "Director, Finance" (apparently it was the Deputy Chief Executive's Officer which was changed the following week). We then proceeded straight to the meeting room that looked like a mini conference room. The total number of service personals selected at the Head Office to my knowledge was five but only four were present on the day. Two of the personel who were with me were designated to the Engineering Services Department, the other to the Financial Department and me, to the Corporate Affairs Department.

"Can you please come out, it is time to be introduced to staff", the HR lady (Opebia) said, and my heart sunk. The first office we knocked on was the HR Manager's office; unfortunately, she was not around.



False start? Maybe. The next office was the PME office and the occupants were in, hurray; its going to be a good day after all. We then proceeded to other departments and Units. It was smooth. I met beautiful ladies and very fresh gentlemen. Oooh, National Service indeed.

I'm not ending without telling you about my Unit o...hahaha: one lady (Akua Sakyi) and two gentlemen. First impression was she must be a tough lady. She looked strict which made me a little tensed that my throat became dry when I was talking to her. After our brief talk, I became more relaxed because she was nice and very accommodating. I quickly realized she is sweet. Mr. Mawuli Kwadzovia, whom I actually met first, was emitting "Deebee" (Dada Ba) vibes. He was and still is very warm and his lengthy advice and encouraging words sat so well in my soul. Then he said you are going to write about your first day so take notes.

I then met Mr. Andrew Gyawu-Mensah. He looked very reserved but welcoming with that mesmerizing smile; that smile is irresistible (already taken, ladies).

I met Mr. Gabriel Apatu later and the first thing I noticed was his wedding band. For what reason I do not know (evil laughter hahaha). He is fair, tall and funny.

Lest I forget, later in the day, I was offered a variety of delicacies to choose from. I ate fufu that day. I know I was supposed to go on a low tone and be corporate and all but I stayed true to my taste buds and ate myself silly. I was so full; I dozed off a couple of times. Although it was a very bad impression for the first day, I guess the corporate lunch swept me off my feet. I am going to love it here.

First impression matters as the eyes are not electroencephalography (brain scanner) that can suddenly measure the electrical activity generated by the various cortical layers of the brain and further know what is going on in one's mind.

My overall impression on Bui Power Authority on the first day is (and still holds true as I write) that it is a pool of knowledge that helps improve upon one's professional skills.

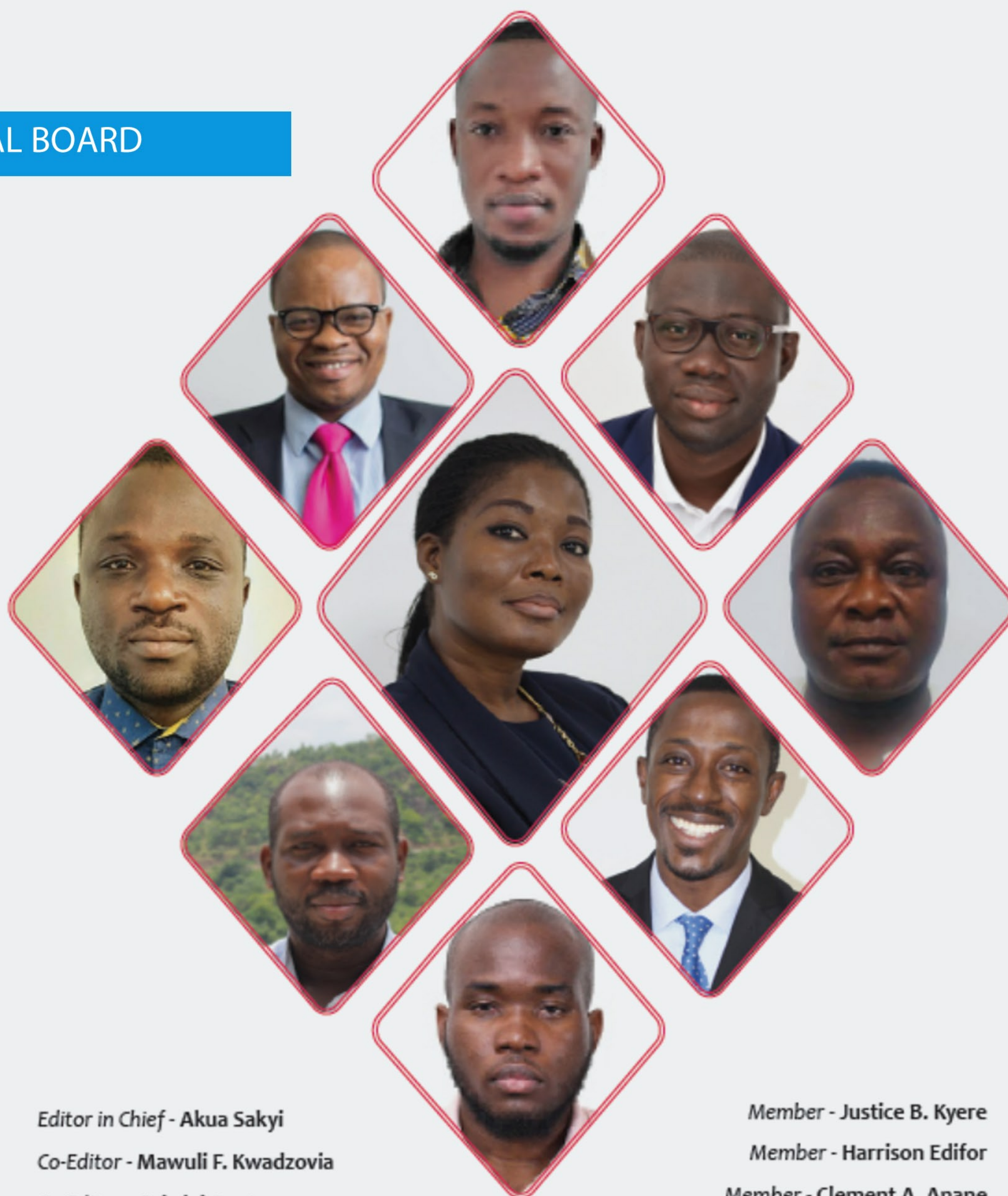
I have learnt quickly that it is one's choice to take such opportunities for granted or not. This can be achieved if you know what plans, goals and target you want to meet in life. For me I believe strongly that when a woman sets out to conquer the demons, there is no dearth of challenges waiting to rein her in. The days ahead were going to be demanding, challenging and extremely daunting and the first day of the office had just offered a sneak preview of it.

End



- * Covid-19 Donation To Military COMmand
- * Commissioning of Six New LEP 2 Business Modules
- * Staff Retreat
- * Staff Promotions

EDITORIAL BOARD



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**Do not be scared, BE CAREFUL
WEAR THE FACE MASK!**

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