

NEWSLETTER

TRANSMISSION COMPANY OF NIGERIA (TCN)



- **Senate inspects on-going TCN trx line projects**
- **Governor, Minister inspect Gagarawa Substation**
- **NSE President commends FG's Appointment**

SENATE INSPECTS ON-GOING TCN TRANSMISSION LINE PROJECT AND 330/132/33KV SUBSTATION SITES

By Bili Akau



L-R ED TSP Engr. Victor Adewumi speaking with the Chairman House Committee on Power Sen. Gabriel Suswan

The Senate Committee on Power has commended TCN for various ongoing projects meant to enhance bulk power delivery to electricity consumers.

The Committee members led by its Chairman, Sen. Gabriel Suswan gave the commendation in Abuja, while on oversight inspection of TCN's ongoing 12.4KM Katampe-National Stadium 132kV double circuit transmission line and the New Apo 330/132/33kV transmission substation projects as part of its oversight function in the power sector.

Sen. Gabriel Suswan expressed delight at the level of work already accomplished by TCN and pledged their support in overcoming bottlenecks that may pose a challenge to the timely completion of the projects.

According to him, the essence of the oversight is to monitor and make sure that the committee is satisfied with what TCN is

doing, and to ensure a steady but seamless power delivery not only in Abuja but in the whole country". He expressed satisfaction that the completion timeline of the project would be actualized, particularly because it is a donor funded project.

Commenting on the projects, the project supervisor, Engr. Jane Okemini, explained that when completed, the project, would put the Federal Capital Territory on a ring at 132kV voltage level, thereby providing flexibility for bulk electricity service delivery in Abuja and environs. The ring would make it possible for TCN to move from one line to another, if a problem occurs on any of the lines. At the end of the project, she said, Abuja would be on supply 24/7 hours.

The on-going Katampe-National Stadium 132kV DC line which originates from the 330/132/33kV Katampe Transmission Substation comprises 8.4KM of underground armored cabling that would terminate in Wuye District. From Wuye, the line would be strung overhead on several towers for 4KM to the 132/33kV Kukuwaba Transmission Substation.

The new 330/132/33kV Transmission Substation at new Apo, which is funded by the Agence Française de Développement (AFD) was designed to take additional electricity supply to the FCT from Lafia, Nasarawa State, and would provide electricity supply redundancy in Abuja and environs, consistent with N-1 criteria.

GOVERNOR, MINISTER AND Ag. MD/CEO, TCN INSPECT TCN'S 2X60MVA GAGARAWA SUBSTATION

By: Maimuna Isah- Ladan



The Minister of Power Engr. Sale Mamman has inspected TCN's 2x60MVA 132/33kV Substation in Gagarawa, Jigawa State, to ascertain the progress of work in the substation.

The Minister who was accompanied on the inspection by the Executive Governor of Jigawa State, Alhaji Muhammad Abubakar Badaru, and the Ag. Managing Director and Chief Executive Officer of TCN, Engr. Sule Abdulaziz, on Saturday, 11th July 2020, said that the visit was part of effort to ensure that the project meets the completion timeline to improve the much needed additional bulk power delivery to Jigawa State and environs.

Addressing news men after the inspection of the site, Engr. Mamman, noted that the completion of the substation is in line with the Federal Government's effort to bring about incremental power supply to electricity consumers in the country.

According to him, the completion of the substation would not only improve power supply but also boost socio economic activities in the State. He noted that several other transmission projects are on -going in different parts of the country as part of President Muhammadu Buhari's policy on power.

Engr. Mamman lamented the impact of the Corona virus pandemic on the power sector and ordered all contractors to return to work now that the Federal Government has eased the lock down.

"I can tell you that the impact of the pandemic is huge in the power sector. However, we are working in tandem with the Federal Government to restart the economy and since the interstate roads have been reopened, I direct all contractors handling power projects to return to their sites and work assiduously to make up for lost timelines caused by the



L-R: Ag. MD/CEO TCN, Minister of Power and Governor of Jigawa State.

Corona pandemic" he said.

He expressed satisfaction at the quality of work done at the Gagarawa Substation and noted that it will soon be ready for commissioning.

Speaking, the Executive Governor of Jigawa State, Alhaji Muhammad Abubakar Badaru lauded the administration of President Muhammadu Buhari for its effort to bring about stable power supply in the state and the country at large. He noted that the new substation would massively increase revenue generation in the state through industrialization of several benefiting communities such as Gagarawa, Ringim, Gumel, Taura and Mira.

It would be recalled that the contract for the 2 x 60 MVA, 132/33kV substation with a capacity of 96 MW and six outgoing 33kV feeders, was awarded in 2012 with an initial completion period of 24months. Work on the substation was stalled by the contractor until the Management of TCN recently reviewed the contract.

SENATE COMMITTEE ON POWER PROMISES MAXIMUM SUPPORT TO IMPROVE SERVICE DELIVERY, AS IT INVESTIGATES ELECTRICITY AGENCIES

By Stella Ejikonye



R: Chairman Senate Committee on Power, Sen. Gabriel Suswan

The Senate Committee on Power led by the Chairman, Senator Gabriel Suswan, have promised maximum support to finding a lasting solution to epileptic service delivery in the Nigerian Electricity Supply Industry (NESI).

This was made known at the investigative public hearing with the theme; "Power Sector Recovery Plan and the Impact of Covid'19 Pandemic" at the National Assembly Complex, Abuja.

The essence of the public hearing, he noted, was to attempt to correct identified anomalies, find lasting solutions to them to boost power supply to Nigerians to at least 80% power delivery.

He said that the Federal Government has come up with strategies which if genuinely coordinated and implemented, will greatly improve the electricity sector and urged agencies and stakeholders in the industry to ensure proper synergy as well as assist the Honourable Minister of Power to achieve this administration's goal for the power sector.

The Minister of Power, Engr. Sale Mamman, during his presentation disclosed that his major task on assumption of duty was to get all agencies of the ministry to synergize, having met lack of coordination within the system. He revealed that his major challenge was that heads of some agencies report and take directives from different ministers and leaders, thereby disorganizing the operations and activities of the sector.

Speaking on the recent Siemen's involvement in the power sector, the Minister disclosed that it was part of the federal government's initiative to further strengthen TCN and Discos' infrastructure as well as address their commercial and technical challenges for better service delivery.

He informed the committee that a Memorandum of

Understanding (MoU) has been signed between the governments of Germany and Nigeria, and that Siemens group are representing Germany.

The management of TCN led by the Ag. MD/CEO, Engr. Sule A. Abdulaziz, on their part, told the committee of TCN's capacity to wheel 8,100MW of electricity as at December 2018.

He informed the committee of the progress achieved in the last two years. The Executive Director, Independent System Operations (ISO), Engr. Maman Lawal gave specific details of efforts by TCN to establish its capacity through three different software simulations which he said is the standard way of accessing grid capacity. The three simulations, he noted, gave the same result of 8,100MW as at December 2018.

The TCN Management assured the committee that TCN would further increase its capacity with the continued execution of its Transmission Rehabilitation and Expansion Program (TREP) aimed at further enhancing the grid network.

Engr. Maman Lawal, said that grid load dispatch profile is a function of demand, and if the Discos are not able to offtake power on the grid, the excess load on the grid network and not be stored and that in such cases, there is nothing TCN can do, even though such incidents adversely affects the system. This he noted is very wrong and TCN frowns against load rejection by Discos and advice that Discos should be recapitalized to boost their capacity to take more load.

The TCN Management drew attention to insufficiency in gas supply and noted that this has been a major hindrance to power generation and consequently transmission and distribution of energy, and requested the committee's intervention in gas supply as well as the completion of ongoing hydro plants projects in the country.



L-R: ED (ISO), ED (TSP), Ag. MD/CEO TCN & Chairman Senate Committee on Power

HOUSE OF REPRESENTATIVES CONDUCT INVESTIGATIVE HEARING ON ACTIVITIES IN THE POWER SECTOR

.....Pledges Support for TCN



Engr. Abdulaziz informed that besides funding, TCN constantly encounters the challenges of Right of Way (RoW) and payment of compensation for power transmission lines and substation projects which is often very expensive and slows down projects implementation, sometimes for years. He urged the lawmakers to intervene.

The Ag. MD/CEO listed core projects that TCN was seeking funds to accelerate their completion, saying that when completed, would substantially increase the quantum of power transmitted through the nation's grid.

The House of Representatives through its Ad-hoc Committee on Investigation and Review of Activities of the Nigerian Power Sector, recently conducted a public hearing geared towards finding solutions to the critical challenges that would enable improved access to electricity supply nationwide.

Commenting on the presentation by the Ag. MD/CEO of TCN, the Ad-hoc Chairman, said that the committee can only be guided to intervene in the challenges of the power sector with the right information from the power sector agencies. He lauded the operational performance of TCN and pledged his committees support in the area of improved budgetary allocations to cater for abandoned power projects.

Speaking during the opening session, the Ad-hoc Chairman and Majority Leader of the House, Hon. Ado Alhassan Doguwa said that the investigative hearing is a platform for the House of Representatives to gather adequate information that would guide it in providing appropriate legislative intervention in the power sector.

Other heads of agencies that made presentations during the investigative hearing are The Chairman Nigerian Electricity Regulatory Commission (NERC), Nigerian Electricity Liability Management Company (NELMCO), Niger Delta Power Holding Company (NDPHC), The Nigerian Bulk Electricity Trading (NBET) Plc, Ministry of Power, and Bureau of Public Enterprises (BPE) among others.

In his submission, the Acting Managing Director/CEO of TCN, Engr. Sule Abdulaziz explained the role TCN plays in the power sector and the challenges the company faces in executing power transmission projects across the country. He lamented the poor budgetary allocations which he said contributed to neglect of some critical projects.

Investigations by the ad-hoc committee is to enable the House review the activities of the power sector with a view to repositioning the sector for better service delivery



NON-COMPLIANCE TO MARKET RULES IMPEDE POWER SECTOR GROWTH – MO

...As stakeholders call for separation of MO, ISO from TSP



L-R: Market Operator and Members of the Senate Committee on Power

By Eric Ephraim Ene

market would be able to fund and sustain itself with the activation of the Market Participant Agreement and Bank Guarantee (BG) as Payment Assurance.

He said, “the Escrow system which should have provided the much needed transparency in view of the fact that the collected revenue is a trust fund, was disorganized. The monthly invoice payment fell below 30% and the revenue gap in the Market continues to widen”.

He posited that more stringent measures should be taken to rescue the market from collapse, such as strict compliance to the Market Rules by participants, granting of Cost-Reflective Tariff to Discos based on performance, expulsion of any participant from the Market on account of poor performance, among others.

Meanwhile, stakeholders in the Power Sector have called for the immediate separation of Market Operator and Independent System Operation from Transmission Company of Nigeria (TCN) to enhance the transparency of the MO and to build confidence among Market Participants.

This position was made known by the Chairman of Nigerian Electricity Regulatory Commission (NERC), Professor James Momoh and representatives of Discos and Gencos during the hearing.

According to Engr. Momoh, plans have been concluded to commence public hearing on the unbundling of TCN into Transmission Service Provider (TSP) and Independent System Operation (ISO) with a view to ensuring more independent administration of the Electricity Market devoid of bias.

In his closing remarks, the Chairman of the Senate Committee on Power, Senator Gabriel Suswam noted that the public hearing was an opportunity to galvanize stakeholders towards finding lasting solutions to Nigeria's electricity challenges, as well as align players in the value chain to achieve efficiency in the power sector. Recommendations, he noted, would be forwarded to the executive arm of the government for consideration and implementation.

Indiscipline and non-compliance to the Market Rules and illiquidity in the sector have been identified as some of the reasons for the continued dependence of the Nigeria Electricity Market on the government for intervention, despite the privatization of the sector since 2013.

The Market Operator, Engr. Edmund Eje, made this known during a presentation at the public hearing titled “Power Sector Recovering Plan and Impact of COVID -19 Pandemic”, organized by the Senate Committee on Power on Tuesday, 23rd June 2020, at the National Assembly, Abuja.

Engr. Eje noted that since 2013, when private investors took over the assets of the defunct Power Holding Company of Nigeria (PHCN) and signed Performance Agreements with respect to a number of key performance indices, the sector has not witnessed any improvement, rather, there has been a steady decline, and trading of blames to the detriment of Nigerians and the economy.

“The average performance of the market when the private investors took over in 2013 was 51%, but the 2019, average performance is 26% for energy/capacity invoice and 73.5% for Service Providers”, he said.

According to him, prior to the declaration of Transitional Electricity Market (TEM) in 2015, two pre-conditions that gave Market Participants (MP) including GENCOs, DISCOs and Service Providers very high level of confidence were that the

CHAD REPUBLIC REQUESTS ELECTRICITY SUPPLY FROM NIGERIA

By Eric Ephraim Ene



Minister of Power, Engr. Sale Mamman



Ambassador Abakar S. Chachaimi



The government of Chad Republic has formally requested the Nigerian government to connect them to the Nigerian electricity grid in order to ease the burden of power supply in the country.

The Chadian Ambassador to Nigeria, Mr. Abakar Saleh Chachaimi who made the request when he led a delegation on a working visit to the Nigeria Minister of Power, Engr. Sale Mamman recently in Abuja, said they were in Nigeria to discuss how to connect electricity from Nigeria through Maiduguri to Chad to enhance development.

According to him, “The major problem of Chad is lack of power and the anticipated connection would be a live line. As you know, Nigeria is a key player in the sub-region and we request your due consideration in view of the historical relations between the two countries”

Describing the need as pressing, Ambassador Chachaimi stressed that the economic value of connecting Chad to Nigeria's electricity grid is a way of strengthening the existing collaboration between the countries. He noted that Nigeria and Chad have had historical and economic relationship through Borno and the North of Chad, and that the request for electricity will further reinforce the relationship.

In his response, the Minister of Power, Engr. Sale Mamman, assured the Chadian envoy that Nigeria will evaluate their request with the view to enhancing the long

existing relations between the two countries.

“The request from Chad Republic comes at the most appropriate time, and I want to assure you that we will evaluate and incorporate this request into projects we are already planning to execute under the Transmission Rehabilitation and Expansion Programme” he said.

For this to be properly done, TCN, he said, will have to come up with a business plan and implementation modality which would be communicated to the Presidency for necessary approval. With the abundant gas resources in Nigeria, and efforts by the present administration to strengthen the Power Sector as well as improve the ease of doing business in the country, Nigeria has the potential to generate and export electricity at very low cost to the sub-region, he said.

The Minister further informed the Chadian delegation that currently, Nigeria has bilateral contracts for supplying electricity to Niger Republic and Benin Republic which have been ongoing for decades and that under the West African Power Pool (WAPP), a 875 kilometres 330 kV power transmission line would be built under the North Core Transmission Line Project to interconnect four countries in the West African sub-region.

The meeting was also attended by the Minister of State Power, Permanent Secretary, Federal Ministry of Power, TCN MD/CEO, Executive Directors TCN and Directors from the Federal Ministry of Power.

“The major problem of Chad is lack of power and the anticipated connection would be a live line.”

TCN MANAGEMENT, AFDB MEET ON CRITICAL POWER TRANSMISSION PROJECTS

Engr. S. A. Abdulaziz assured the AfDB team of the full commitment of the new TCN management towards delivering on the Nigerian Transmission and Expansion Project (NTEP 1)

By Stella Ejikonye



Ag. MD/CEO TCN, Engr. Sule Abdulaziz

The new Management of the Transmission Company of Nigeria (TCN) led by the Ag. MD/CEO, Engr. Sule A. Abdulaziz has met with the officials of the African Development Bank (AfDB) to discuss some critical challenges in financing as well as technical processes of power transmission projects with a view to accelerating their speedy execution.

Speaking at a virtual meeting held recently by the two parties, Engr. S. A. Abdulaziz assured the AfDB team of the full commitment of the new TCN Management towards delivering on the Nigerian Transmission and Expansion Project (NTEP 1), adding that he had headed several projects in TCN and was working out strategies with the Management team for accelerating the implementation NTEP-1 projects.

He further briefed the AfDB team about TCN's strategic plans so far. These, he said, include getting a consultant to design the quad conductor transmission upgrade project and settlement of Project Affected Persons (PAPs) on the projects Right of Way (RoW) among others.

The AfDB Nigeria Country Representative, Ebrima Faal, on his part said that the forum provided opportunity to assess some ongoing projects in TCN. He discussed challenges facing AfDB/TCN projects, effectiveness of AfDB loan to TCN, approval for fund disbursement, subsidiary agreement, execution of project agreement with the banks, documentation of project agreement, Legal opinion from the Attorney General of the Federation, environmental/social safety and composition of the project team to kick start the project.

Mr Faal said there was need for TCN to urgently work with the bank on the issues highlighted to expedite the funding of the project.

The Director for Power Systems Development at AfDB, Engr. Batchi Baldeh also congratulated the new acting Managing Director and CEO of TCN, saying he looked forward to having more robust working relationship with TCN especially on the NTEP-1 even as he indicated the banks interest in TCN's Eastern Back Bone project (NTEP-2).



Ag. MD/CEO TCN, ED TSP, and other management staff

PA-NPSP, USAID PLEDGES SUPPORT FOR TCN ON CAPACITY BUILDING

...As Lagos Signs Power Deal with USAID on Integrated Resource Plan



LR: Engr. A. Aguiyi (SA to Ag. MD) Ag MD/CEO TCN, Engr. A Tahir (TA to Ag. MD)

The Power Africa-Nigeria's Power Sector Program (PA-NPSP), under the auspices of the United States Agency for International Development (USAID) have pledged their commitment to support capacity building in Transmission Company of Nigeria (TCN) on Project Management and other training modules.

The Chief Party for PA-NPSP, Mrs. Mary Worzala made the pledge during a virtual meeting with the new Acting Managing Director and Chief Executive Officer of TCN, Engr. Sule A. Abdulaziz on Tuesday, 14th July 2020.

According to her, the agency was already working on a plan for project management training, and urged TCN management to liaise with their team on the training modules that would best fit the need of the company. She also assured that they would render the needed assistance to further strengthen the capacity of the company.

The PA-NPSP, USAID team highlighted four key achievement of the agency in the nation's power sector to include; Energy resources for private sector investment in gas supply, power generation, transmission and distribution. They also collaborate with World Bank, DFID and AfDB to fund projects and are looking forward to supporting the Federal Government of Nigeria and other stakeholders in ensuring power sector planning and coordination.

Responding, the Ag. MD/CEO TCN, Engr. Sule A. Abdulaziz, expressed appreciation to the agency for the continued support to TCN and assured that TCN will continue to synergize with them on capacity development.

Lagos Signs Power Deal with USAID

Lagos has signed a power deal with USAID to improve electricity supply to millions of its residents and businesses within the state. The agreement will position the state to effectively launch the Lagos

Integrated Resource Plan (IRP), under the Power Africa-Nigeria's Power Sector Programme initiative (PA-NPSP).

At the virtual signing of the letter of agreement between the state government and the United States' agency on Tuesday 14th July, 2020, the Governor, Babajide Sanwo-Olu, said there was no better place to start the journey towards improving access to electricity in sub-Saharan Africa than in Nigeria.

He noted that "the integrated resource plan is a priority initiative for Lagos State Government as it underpins our power reform strategy to ensure access to reliable and affordable electricity to residents becomes a reality".

The governor expressed gratitude for the PA-NPSP initiative and commended domestic stakeholders for their collective resolve to ensure that the Lagos IRP becomes a reality.

In his remarks, USAID's Mission Director, Mr. Stephen Haykin, said "Power Africa recognizes the importance of reliable electricity supply to Nigeria's present and future development. The Initiative, he said, will serve as a critical planning process to meet consumers' needs for electricity services in a way that satisfies multiple objectives.

Also speaking at the signing ceremony, Mr. Tunde Gbajumo, Deputy Chief of Party for PA-NPSP, emphasized the importance of collaborating with relevant stakeholders such as gas suppliers, generation companies, Eko and Ikeja Distribution companies, the Transmission Company of Nigeria, Rural Electrification Agency and the Federal Government of Nigeria to develop sustainable solutions.

Participants at the ceremony include the Deputy Governor of Lagos State, Obafemi Hamzat; Permanent Secretary, Lagos State Ministry of Energy and Mineral Resources, Ahmed Mustapha; General Manager, Lagos State Electricity Board as well as key representatives from TCN, Rural Electrification Agency, Egbin Power Plc, Ikeja Electric, and Eko Electricity Distribution Company.



(Middle) Ag MD/CEO and Staff of TCN

NSE PRESIDENT COMMENDS FG'S APPOINTMENT OF TCN'S NEW Ag. MD/CEO

By Ndidi Nbah

The President of the Nigerian Society of Engineers, Engr. Babagana Mohammed, FNSE, has commended the Federal Government for appointing Engr. S. A. Abdulaziz as the new Ag. Managing Director/Chief Executive Officer of the Transmission Company of Nigeria (TCN), saying that the appointment was the best thing the government has done for the NSE and the country at large.

Engr. Mohammed gave the commendation during a courtesy visit by the new Ag. MD/CEO of TCN, Engr. Sule Ahmed Abdulaziz, to his office on Thursday, 23rd July, 2020.



LR: Ag. MD/CEO TCN, President NSE and President COREN

The NSE President noted that the appointment was apt because the country is facing difficulties in the power sector and requires a professional in the field of engineering to find solutions to the issues which are engineering based, and that the NSE is happy with the appointment of Engr. Abdulaziz as the head of TCN. He thanked the Federal Government for the appointment and appealed to the government to equally look into other engineering based organizations with the view to ensuring that they are headed by qualified engineers. He enjoined the Ag. MD/CEO TCN to do his best to live up to expectation and not fail the engineering community because his success or failure is the collective success or failure for the nation's engineers.

Engr. Mohammed said that the NSE is always available to offer professional assistance and advice whenever it is called upon. He advised the new Ag MD/CEO to ensure that he fosters team spirit among his Management team so that the company can move forward. With proper synergy, he said, the team can achieve a lot.

Also speaking during the visit, Engr. Ali A. Rabi, the President, Council for the Regulation of Engineering in Nigeria (COREN), acknowledged that the country is facing very serious power challenge and prayed that the

Almighty would give the new Ag. MD/CEO of TCN the wisdom to lead TCN to a better future.

Responding, the Ag. MD/CEO, Engr. Abdulaziz expressed appreciation for the warm reception by the Presidents of NSE and COREN and promised to do his best to move TCN to the next level. According to him, "I have a team of engineers who are equally experienced in the power sector and I would continue to work with them to ensure we achieve our goal for TCN, in line with the plan of the present administration for the power sector"

He stated that he would welcome constructive ideas and advice from the engineering bodies, saying that his team would work closely with NSE and COREN, listen to constructive criticisms even as TCN continues to work to ensure that it further expands and improves grid efficiency and reliability.

The new MD/CEO noted that even though TCN has its challenges, he and his team are poised to do their best to ensure remarkable change in the system. According to him, "we know that there are problems but we would, by God's grace ensure that there is significant change in the nations grid moving forward" he said.

NUEE EXECUTIVES VISIT TCN NEW MANAGEMENT, PLEDGE SUPPORT

By Stella Ejikonye

The representatives of the National Executives of the National Union of Electricity Employees (NUEE) paid a familiarization visit to the new Acting Managing Director/CEO of TCN, Engr. S. A. Abdulaziz and his management team.

Speaking on behalf of the delegation, Comrade Wisdom Nwachukwu stated that it has been a tradition for the TCN in-house unions to felicitate with any new Management to ensure cordial working relationship and also secure a friendly atmosphere especially as regards staff welfare.

According to him, the visit affords the union opportunity to discuss some pending issues on staff welfare and also forge a way forward to further advancing TCN. He informed that they came in peace to express solidarity and assured the management of their total support as long as the management adheres to agreements.

In his remarks, the Acting MD/CEO, Engr. Sule Abdulaziz appreciated the union executives for the visit, and promised to work with them while soliciting for more cooperation as well as peaceful working environment as his administration's strategic plan unfolds. He said "As an old staff who grew up in the system and has served the organization for over twenty

years as officer in charge of projects, nothing is new. I understand the workings of TCN, appreciate the union as well as staff yearnings".

According to him, staff welfare remains one of his topmost priorities and promised to do his best to ensure that he and his team leave a legacy by the end of their tenure.

He revealed that he will re-introduce the original TCN organogram to enable staff promotion as events unfolds and disclosed his willingness to advance TCN's wheeling capacity for better service delivery to Nigerians.

Speaking at the meeting, the Executive Director (Finance & Account), Mr. Ahmed Isah Dutse, told the union executives not to entertain fear on the operations of the newly appointed Management team, emphasizing that staff welfare will not be undermined.

Speaking also, the Executive Director (Human Resources & Corporate Services) Mr. Justin Dodo, advocated for peace and maximum support as enjoyed by the previous administration. He urged the NUEE executives to seek for peaceful resolutions to misunderstandings and assured them of good working relationship.



Ag. MD/CEO, TCN Management team and NUEE Executives



NUEE Executives



Ag. MD/CEO, TCN, Engr. Sule Abdulaziz in a group picture with Executives of SEAEC TCN branch

SSAEC, TCN BRANCH PAY COURTESY VISIT TO NEW Ag. MD/CEO

By Ndidi Mbah

The TCN Branch of Senior Staff Association of Electricity Workers and Allied Companies have pledged her support and solidarity to the new Ag. MD/CEO of TCN and his Management team, while urging that they take TCN to the next level regarding operational efficiency and staff welfare.

The SSAEC branch Executives led by its Branch President, Comrade Bidemi Dairo, made this known during a courtesy visit to the new Ag. MD/CEO of TCN, Engr. Sule Abdulaziz in his office recently.

Engr. Dairo noted that the focus of the union is on promoting peace and harmony in TCN with particular emphasis on staff welfare, and urged the Ag. MD/CEO to pay closer attention to improving the well-being of TCN staff.

According to him, the new Ag. MD/CEO has been part of the TCN family and expectedly, it would be easier for him to leverage on that to attend to areas that need improvement in the system because he knows the system better as an insider, being one of us. He assured that the Union will also give due attention to their primary assignments as staff of TCN, first before any other secondary assignment, for improved productivity in the company.

Responding, Engr. Abdulaziz expressed appreciation for their

visit, noting that he is a union-friendly person, and promised to work harmoniously with the labour.

The Ag. MD/CEO who was appreciative, promised not to withhold from staff, their benefit, promotions and prompt payment of salary, but however sued for peaceful coexistence between the two in-house unions for enhanced productivity, saying that his doors are open for constructive and productive inputs that would move the company forward.

He enjoined SSEAC TCN Branch and National to come together in unity so as to bring about peaceful co-existence in the company. There is need for unity.



Executives of SSAEC TCN Branch

INSTALLATION WORK ON 40 MVA 132/33kV POWER TRANSFORMER IN BICHI COMMENCES

By: Maimuna Isah- Ladan

Civil works for the installation of a brand new 40MVA 132/33kV transformer in Bichi Local Government Area of Kano State has commenced. This was made known by the Managing Director of the Transmission Company of Nigeria (TCN), Engr. Sule Abdulaziz, on Friday 10th July 2020 when he paid a courtesy visit to the Executive Governor of Kano State Alh. Umar Ganduje.

The Managing Director revealed that he was in Kano to monitor ongoing work at the project site, and assured that as soon as ground work is completed, the installation of the transformer will be done within three months. The transformer would be installed under the 132Kv Kano/ Kankia/Katsina Line 1 at Bichi Local Government Area.

Engr. Abdulaziz said the installation of the transformer would boost electricity in seven Local Government Areas of Kano State. He also thanked the member representing Bichi Federal Constituency, Mr. Abubakar Kabir, for bearing the entire cost of the civil works involved in the project as well as shouldering the responsibility of providing for the people handling the project.

He explained that the project was facilitated by the state governor, who has demonstrated a huge level of commitment to address persistent power outage in Bichi.

The Executive Governor while welcoming the Managing Director, commended the Federal Government for the installation of the power sub-station at Bichi, adding that it would trigger a post Covid -19 economic recovery for the state. He said the effort of President Muhammadu Buhari and the Honourable Minister of Power, Engr. Sale Mamman, to assist the state to revive its economy, especially in the aftermath of the challenges of the Covid -19 pandemic was highly appreciated.

Governor Ganduje said the project will boost socio-economic activities in Bichi and seven other Local Government Areas within the vicinity of Bichi Local Government Area.

He added that the installation of the transformer was a big development and assured that his government would take necessary steps to protect the transformer from acts of vandalism.

HISTORY...

MD/CEO'S OF TCN; PAST AND PRESENT

▶ Engr. Godwin O. Osakue	-	2005
▶ Engr. Hussein S. Labo	-	2008
▶ Engr. Isa Musa	-	2009
▶ Engr. Akinwunmi Bada	-	2010
▶ Engr. Hussein S. Labo	-	2010
▶ Engr. Akinwunmi Bada	-	2011
▶ Engr. Olusola O. Akinniranye from April	-	2012
▶ Engr. Don Priestman	-	2012
▶ Mr. Mack Kast	2013 -	2015
▶ Mr. Paul Stefinsin	-	2015
▶ Dipank Sarma (Acting)	-	2015
▶ Mr. Mark Kast	2015 -	2016
▶ Engr. (Dr) Abubakar Atiku	2016 -	2017
▶ Mr. Usman Gur Mohammed	2017 -	2020
▶ Engr. Sule Abdulaziz	2020 to	Date

PHOTO PAGE



Members of the Senate Committee on Power led by its Chairman Senator Gabriel Suswan on oversight visit to TCN's on-going projects in Abuja



North Core Project Implementation team led by Engr. Malele Djibril after a courtesy visit to the Ag. MD/CEO of TCN, Engr. Sule Abdulaziz.



L to R, Ag. MD/CEO, TCN Engr. S. A. Abdulaziz and Market Operator, Engr. Edmund Eje during an Investigative hearing at the National Assembly



R-L: Major General E. N. Njoku, representing Chief of Staff. Congratulate Ag. MD/CEO, Eng. Sule A. Abdulaziz



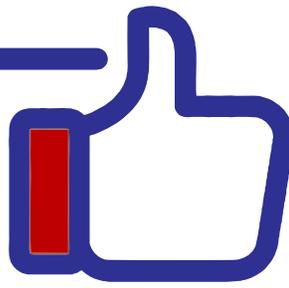
TCN Management led by the new Ag. MD/CEO, Eng. S. A Abdulaziz, addressing members of the Senate Committee on Power at the Investigative Public Hearing on a motion titled, "Power Sector Recovery Plan and the Impact of Covid-19 Pandemic" held at the Senate building, National Assembly Complex, Abuja.

ACCOMPLISHMENTS

Highlights of some works by TCN engineers as the company continues to rehabilitate and expand the grid

1. Commissioning of 300MVA, 330/132/33kV capacity power transformer at Asaba T/S
2. Commissioning of 100MVA,132/33kV power transformer at Ogba T/S
3. Commissioning of 60MVA,132/33kV power transformer at Gusau T/S
4. Commissioning of 30MVA,132/33kV power transformer at Egbin T/S
5. Replacement and commissioning of T2 45MVA 132/33kV transformer at Ilupeju T/S
6. Installation of 40MVA transformer at Iseyin T/S
7. Commissioning of 45MVA,132/33kV power transformer at Apapa T/S
8. Commissioning of T1 60MVA, 132/33kV Transformer at Aja T/S
9. Replacement of vandalized earthing link switch for 330kV B6N Benin/Egbin, Benin/Omotosho line isolator
10. New Abeokuta 132kV line 2 was completed and energized
11. Ota/Papa 132kV line 2 was completed and energized from Papalanto T/S
12. Vandalized conductor (2 spans) Suleja-Katampe 132kV (DC) line, between t16-t18 was replaced
13. Restranging of vandalized conductor for Shiroro-Gwagwalada 330kV DC line, between T265-T267 and T229-T231 was carried out
14. Pre-Commissioning test on 132kV Benin/Irrua newly installed Sf6 gas circuit breaker at Benin T/S
15. Installation of new Pre-Commissioning test on 40MVA 132/33kV Mobitral and energized at Auchu T/S
16. Installation of new 300KVA earthing transformer at Omotosho T/S
17. Newly installed 75MX 330kV, 6R1 shunt reactor was energized at Benin T/S
18. An in-house web-based platform for monitoring Grid System Frequency was developed by NCC and lunched for use by Regions GMs
19. Erection of Tower 29A and 29B on Gombe – Ashaka – Potiskum 132kV Line across a river was successfully completed and energized
20. Repair of burnt 30MVA 132/33kV transformer at Kumbotso and Oworoshoki T/S was successfully completed and energized
21. Replacement of HV bushing of earthing transformer on T1A 40MVA Transformer at Agu-Awka T/S; T4 60MVA 132/33kV transformer at Funtua T/S; 500KVA Grounding Transformer (GT) on T1 60MVA 132/33kV transformer at Ikorodu T/S and Nibo T/S
22. Replacement of 2No. cracked 33kV Bushings of 300KVA 33/0.415kV Grounding Transformer on the LV of T01 60MVA 132/33kV transformer at eledenwo T/S and 330kV isolator on the 75MVAr Reactor bay at Apir T/S was successfully completed
23. Installation and commissioning of new 33kV Circuit Breaker Wukari feeder at Yandev T/S and Owerri T/S; 330kV Circuit Breaker Crompton Greaves on CB5 bay at Delta and Gombe T/S; 132kV GCB on Kankia/Katsina line at Kankia, Maryland and Akure TS
24. Replacement of defective 132kV CB on Owerri/Ahoda 132kV Line 2 Bay at Owerri , Calabar and Gombe T/S
25. Installation of transfer switchgear for auxiliary supply at Akure TS and new set of 110VDC Battery cells to replace the faulty battery cells at Ahoda T/S and 110Vdc (12V x 9Units) battery Bank at Birnin Kebbi T/S

FEEDBACK PAGE



TCN Power Wheel Episode 125 (One Hundred and Twenty Five) 2020

261 views · May 29, 2020

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Ilyas, 4 weeks ago

It is time for us all to stand and cheer for the doer,(TCN) the achiever – the one who recognizes the challenges and does something about it. TCN is moving forward always.

REPLY



David Folorunso Congratulation on your appointment as the new MD sir.

I wish you more of God's grace and guidance in your new assignment and the ability to surpass the achievement of your predecessor in Jesus mighty name. God bless you sir.

Like · Reply · Message · 2w



Ibrahim B. Rurum Great TCN: Happy to have a reliable manager as the head of this important arm of the electricity value chain.

Keep it up until 24/7 electricity supply is guaranteed across all homes in Nigeria and some other West African States.

Like · Reply · Message · 7w



Auuba Abdulwahab This is a new development, goaid direction at the right time. Engr Shaleh and Engr. Sulaiman AbdulAziz sha take Nigerians to the promise land insha Allah interns of adequate power supply. Cudos to the duo!

Like · Reply · Message · 2w



Yusuf Ibrahim @Yusuf_iBee · Jun 14

Replying to @TCN_NIGERIA

Good evening. Great improvements are been anticipated from TCN and the Nigerian power industry generally. Pls is it possible to get an annual summary of the national grid performance report for some years and possibly projections for the future, it's for an academic research



Lastborn Usmity I just like the fact that TCN doesn't relent in carrying out their primary objective

Like · Reply · Message · 5w



#TAKERESPONSIBILITY

Do you have

cough?

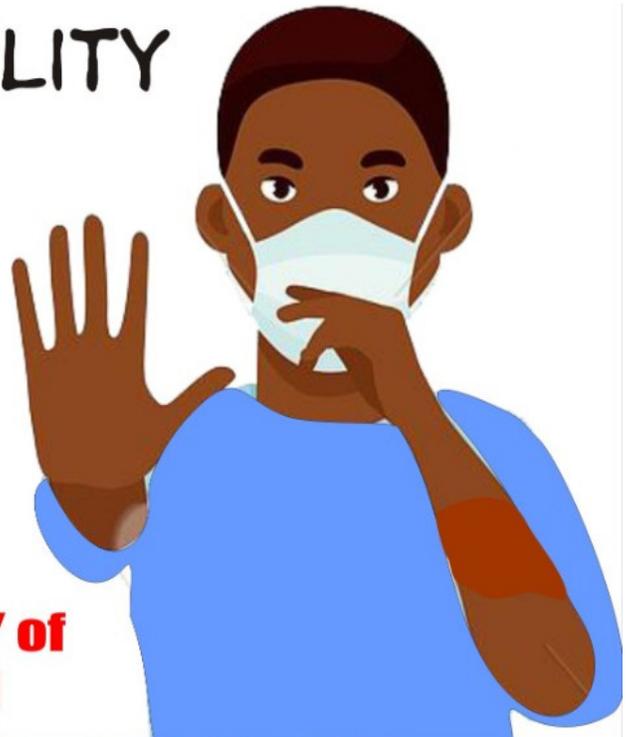
difficulty in breathing?

fever?

headache?

please see a doctor and stay home

YOU have the RESPONSIBILITY of PROTECTING the NEXT PERSON



Together we can defeat COVID-19

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