



# NEWSLETTER

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## TRANSMISSION COMPANY OF NIGERIA (TCN)

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- **Minister of State Power, urges NAPTIN graduates to be entrepreneurs**
- **TCN records fastest Power Grid Recovery**
- **TCN, Borno Govt. mobilise to restore power**



# MINISTER OF STATE, POWER, URGES NAPTIN GRADUATES TO BE ENTREPRENEURS

By Stanford Nneji

**T**he Minister of State for Power, Mr. Goddy Jeddy Agba, has urged graduates of the National Power Training Institute of Nigeria (NAPTIN), to apply the knowledge they acquired to becoming entrepreneurs in order to reduce the rate of unemployment in the country.

The Minister gave the admonition during his remarks via Zoom at the graduation ceremony of the first batch of 2019/2020 Skills Development Programme of NAPTIN held recently at its Headquarters in Abuja.

According to him, “Power sector is very critical to our development, and we have young graduates that have all gone through the NAPTIN one-year graduate programme for skill acquisition and the next thing is how that can be translated to entrepreneurship”.

He noted that

entrepreneurship is key in the world today and urged them to strive to be employers of labour and not job seekers by exploiting the opportunities the training presents to play a role in the ever growing Nigerian power sector.

Earlier in his welcome address, the Director-General of NAPTIN, Mr. Ahmed Nagode, said that adequate training is imperative, especially in critical areas of operation and maintenance, like meter installation, cable jointing and lines, to ensure that the power sector is built not just on local content, but also highly skilled work-force that will ensure safety of lives and equipment.

He expressed delight that the graduates had undergone this training in the learning curve of generation, transmission and distribution and are now professional engineers that can operate in different areas of the power network,

and thanked NAPTIN partners in GENCOs, TCN and the DISCOs for their support in mentoring the trainees.

Highlights of the ceremony was the presentation of certificates and awards to the best graduate in Generation, Transmission and Distribution aspect of the power sector value chain.

The NAPTIN Graduate Skills Development Programme (NGSDP) is meant for young engineering graduates of Electrical/Electronics and Mechanical engineering. The training provides them with requisite skills and knowledge to be able to operate, maintain and manage facilities in the nation's electricity supply industry. Two new modules were introduced in the training programme to ensure the trainees are also equipped in the area of safety and solar PV installation process.



# TCN ADVOCATES FOR COMMON POWER POOL IN AFRICA

By Eric Ephraim Ene



Engr. Abdulaziz stated that African countries with enormous potential for energy generation should join hands with others, through their regional power pools, to tackle the issue of power like their European counterparts.

In his words “I am calling on all countries in Africa to unite and move together so we can have a common power pool just like what we have in Europe, so that we can assist one another”.

Following the unstable power situation in most African countries due to insufficient energy generation, TCN has advocated for strong synergy among African power pools to address the challenge of electricity in the continent.

The Acting Managing Director and Chief Executive Officer of TCN, Engr Sule Abdulaziz, made the advocacy when he responded to questions on his presentation titled “TCN's Investment and Expansion Plans, Short and Medium Term Priority Areas,” during the 3rd Edition of the Virtual Conference on Power Transmission in Africa, organized by Global Transmission Report on Wednesday, 3rd February 2021, in Abuja.

He noted that under the Regional Electricity Market and Interconnection in West African Power Pool (WAPP), projects executed will be beneficial to member states.

Projects to be constructed include the WAPP North Core 330kV transmission line that would interconnect Nigeria, Niger, Burkina Faso and Benin, a 330kV WAPP Nigeria – Benin interconnection reinforcement, amongst others.

Speaking on TCN's priority areas for the next few years under Nigeria Electricity Grid Maintenance, Expansion and Rehabilitation Program (NEGMRP), Engr. Abdulaziz said the program is anchored on five pronged principles, namely; Human Capacity

Development, Project for Service Delivery, Maintenance for Service Delivery, Integrated System Planning, and Application of the Rules of Grid and Market.

According to him, “This is a well thought out program with the objective of delivering quality bulk electricity supply to Nigerians while giving equal attention and priority to all transmission lines and substation projects across Nigeria under the presidential power initiative”.

He further explained that under Project for Service Delivery, TCN would give priority to the completion of projects that have direct impact on DisCos, GenCos and grid stability, while the maintenance strategy already being implemented, would help increase reliability and decrease downtime as the company moves from corrective to preventive maintenance.

Engr Abdulaziz further said that presently, TCN is building as well as rehabilitating several projects in its network, such as the

reconductoring of existing 132kV lines in Ikeja West – Alimosho – Ogba – Ota, Onitsha – Awka – Oji River, Aba – Itu, Birnin Kebbi – Sokoto and Kaduna – Zaria – Funtua – Gusau. Others are; rebuilding of dilapidated substations' control room, upgrading of transformer, procurement of new SCADA and communication Back Bone among others.

He noted that some of these projects are being funded by international Donor Agencies such as Agence Française de Developpment (AFD), The World Bank, African Development Bank (AfDB) and Japan International Cooperation Agency (JICA). TCN, he added, equally implements projects funded by the Federal Government and TCNs' internally Generated Revenue.

Expectedly, the company will benefit from the Federal Government intervention projects through Siemens as well as the West African Power Pool (WAPP) interconnection projects.

“

I am calling on all countries in Africa to unite and move together so we can have a common power pool just like what we have in Europe so that we can assist another.

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# TCN, Borno State Government Mobilise to Restore Power Supply in Maiduguri and Environs

## Foundation and Tower Materials Ready



From L-R: Managing Director, Yola Electricity Distribution Company, Engr. Baba Mustapha; Borno State Commissioner for Housing and Energy, Engr. Yuguda Vungas and TCN Ag MD/CEO, Engr. Sule Ahmed Abdulaziz at the TCN Maiduguri work centre on way forward to ensure quick completion of the projects.

other two damaged towers, which are presently on ground at TCN's Baga Road Substation in Maiduguri. Work is ongoing to make them ready for installation.

On Saturday, 20th February 2021, the management team of TCN led by the Acting Managing Director/CEO, Engr. Sule Ahmed Abdulaziz; the Borno State officials led by the State Commissioner for Housing and Energy, Engr. Yuguda Sadeh Vungas, and the Managing Director of Yola Electricity Distribution Company, Engr. Baba Umara Mustapha were at the TCN Maiduguri Work Centre for an on-the-spot inspection of the equipment/materials and ongoing fabrication work of the tower parts for the replacement of the damaged towers.

TCN Managing Director/CEO assured that since all the necessary equipment/materials and workforce were on ground and tower fabrication work ongoing, mounting tower parts proper would soon commence in earnest at the sites with the completion of tower foundation.

While the vandalised towers reconstruction is on-going, TCN commenced the construction of a temporal by-pass line for the diversion of the line which would more

**T**CN, with the support of the Borno State Government, has mobilised resources to ensure quick restoration of electricity supply to Maiduguri, the Borno State capital and environs.

Electricity supply was interrupted following the damage of its high tension towers T159, T160 and T161 of 330kV Damaturu-Maiduguri Transmission Line in the North East, by vandals. To enable her erect new towers to replace the vandalised ones, TCN has completed the construction of a new foundation for Tower T159, and has equally procured all the necessary tower members and materials for the replacement of the





readily ensure supply to the affected areas before the main tower structures are completed.

The Borno State Commissioner for Housing and Energy, Engr. Yuguda Sadeh Vungas, speaking on behalf of the Borno State Governor, assured that the government would provide the necessary support and security for the work to be accomplished very quickly. He emphasized the Borno State Governor's commitment to ensuring that electricity is restored in Maiduguri and environs.



Offloading of insulators and cables

Engr. Yuguda also assured that security will be constantly provided for human safety and movement of materials during installation of tower members.

**...Temporary by-pass**

Meanwhile, Acting MD/CEO of TCN, Engr. Sule Abdulaziz, on Sunday 21st February, 2021, inspected the site of reconstruction works of the vandalized towers at Jakata, Borno State, and the temporary by-pass transmission line project, which has reached advanced stage.



Conductors

The damage of tower T159 pulled down towers T160 and T161 along the same transmission line route. Work on the by-pass for temporary diversion of electricity would be completed quickly while the permanent tower structure which is equally on-going, will take more time to properly reconstruct and mount. This is important to enable TCN supply the Maiduguri people with light as quickly as possible.

Though the permanent reconstruction work will take some time to complete, the by-pass is estimated to be completed within two weeks. Materials, workers and combined team of security personnel required at the site to facilitate progress of work have been deployed. .



One of the damaged towers

# COMPLETE AMASIRI SUBSTATION PROJECT, EBONYI GOVERNOR APPEALS TO TCN

By Eric Ene Ephraim



R-L; Ebonyi State Governor, Dr. David Umahi, MD/CEO TCN, Engr. Sule Abdulaziz and ED TSP, Engr Victor Adewumi

**T**he Governor of Ebonyi State, Dr. David Umahi, has appealed to TCN to direct the contractors handling the ongoing 2x60MVA substation and transmission line project at Amasiri, to fast track its completion in order to boost bulk power delivery to the state before the commencement of the rainy season.

The Governor made the appeal when he led some members of his cabinet on a visit to TCN

on Tuesday, 9th February 2021, in Abuja, to request for support for the timely completion of the projects.

Dr Umahi who decried the undue delay in the execution of both projects by the contractors, expressed unhappiness with the shoddy manner in which the contractor is handling the project, noting that work has ceased at the project site for some time now.

In his words “I’m not happy with what is going on in Ebonyi State regarding the project as the contractors are doing practically nothing. The one that should be building the tower is playing politics with us. If they are not working, they should leave the site”.

The governor said that the state government will no longer tolerate this, and is prepared to seek for other alternatives if the contractor does not commit to speedy execution of the project.

Dr. Umahi assured the TCN Management that the state government on its part is ready to do everything within its power to assist in





the execution of the projects. He however appealed to TCN to include in their budget the fund for the diversion of the ongoing 132kV transmission line from the ongoing Ebonyi airport site.

In his response, the Ag MD/CEO of TCN, Engr. Sule Abdulaziz, also expressed dissatisfaction with the progress of work at the site, but noted that efforts were being made to ensure that the contractors mobilise back to site urgently.

According to him, TCN has made progress in the payment of compensation to farmland owners and appealed to the governor to jettison the idea of termination of the contract to avoid litigation and further delay of work. He said that the contractors had already been warned and that they would resume work in earnest and complete within the reviewed time frame.

Speaking at the occasion, the representative of Fluor Eurafric Engineering Ltd, one of the

contracting firms, Mr. Godswill Egbadon, enumerated challenges they encountered in executing the project, but noted that progress however, has been made with the completion of 59 towers out of contracted 100 towers.

The representative of NCEP Engineering Nigeria Ltd (North China), Mr. Wang, on the other hand, said that the execution of their contract has reached 72 percent completion and that the equipment procured to enable them complete the project was delayed by IDEC issues which was resolved recently. He promised to fast track and complete the project as soon as all the equipment arrive the site.

“

*I'm not happy with what is going on in Ebonyi State regarding the project as the contractors are doing practically nothing. The one that should be building the tower is playing politics with us. If they are not working, they should leave the site.*

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Cross section of participants





## **TCN** *is Working to Further Expand the Nation's Grid*

**T**CN is constantly repositioning itself to advance operations in the private-led power sector, in line with its mandate. Being at the middle of the power sector value chain, it carries out the pivotal role of evacuating power from Generation Companies (GenCos) to the Distribution Companies (DisCos) nationwide. TCN's jurisdiction on the network, however, is from 132 kilovolt (kV) to 330kV.

Point load electricity customers are connected directly on 33kV which TCN has no control over, except during extreme emergency requiring operations crew to quickly open such feeder to enable urgent resolution of a problem.

Presently, TCN is implementing projects in

line with its Nigerian Growth Rehabilitation and Expansion Plan, aimed at systematically expanding the grid network. A visit to TCN's substations reveal huge information on the systematic increase in capacity of the national grid under the administration of President Muhammadu Buhari, especially with the record of four all-time peak in the sector in 2020, and another five recorded (5,801.60MW) as at 1st March, 2021.

Because electricity cannot be stored as power generation, transmission and distribution occur simultaneously, what determines what is put on the grid is what the distribution companies are ready to off-take. This equally regulates what the generator would generate, which is why the DisCos are required to nominate what they



would off-take a day ahead.

As TCN continues to grow the grid beyond its current capacity of 8,100MW, by completing ongoing projects (Brown field projects) and facilitating new ones (Greenfield projects), what happens on the downstream network impacts transmission plans to a reasonable extent. This is because TCN can only transport what is available (generated), and what is generated depends on what the DisCos nominated. In other words, DisCos can only off-take what is generated, while GenCos can only generate what Discos can off-take.

In TCN's Abuja Region for instance, the company is implementing the Abuja Feeding Scheme which is at various stages of implementation. The project which involves the addition of five (5) new substations and one 330kV transmission line, is ongoing. The projects take between 3 to 5 years to complete. This project will solve transmission constraints in Abuja.

TCN is rehabilitating and reinforcing projects nationwide. In Kubwa Substation for instance, one of the 60MVA power transformers which developed fault is being repaired. Meanwhile, a brand new one has been installed in the substation by TCN engineers. The transformer was commissioned on the 2nd of March, 2021. This has added 46MW capacity to the substation which will take care of the load requirement for Kubwa axis and environs.

TCN in recent times has taken a more responsive approach to serving the GenCos

in its upstream and the DisCos in its downstream, through effective maintenance of the existing grid network while applying best practice in completing ongoing low hanging fruits projects to improve the overall grid capacity.

This approach paid off quickly as evidenced in the seamless transmission of multiple all-time peak generation recorded in the sector within the last six months; 5377.8MW achieved on 1st of August 2020 at 20:30hrs, 5,420.30MW on August 19, 2020 at 19:15hrs, 5,459.50MW achieved on the 28th of October, 2020 at 20:15hrs and two days later on the 30th of October, 2020, the Nigerian Grid network recorded yet another all-time peak of 5,520.40MW.

The Transmission Company of Nigeria on Wednesday 6th

January, 2021 and Thursday 7th January, 2021 seamlessly transmitted another all-time peak generation of 5,552.40MW and 5,584.40MW respectively; on the 25th of February, 2021, it transmitted another all-time peak generation of 5,593.40MW; on the 28th of February, 2021, a new peak of 5,615.40MW, and on the 1st of March 2021, another new peak of 5,801.60MW was successfully transmitted. This is an uncommon record in the Nigerian power sector, and the consistency in incremental improvement in grid performance on TCN's part has enabled it continue to transmit seamlessly all generated power to distribution load centers nationwide. The company's successes is an indication of professionalism and best practices that was brought in by the new management in TCN.

*TCN can only transport what is available(generated), and what is generated depends on what the DisCos nominated. In other words, DisCos can only off take what is generated, while GenCos can only generate what Discos can off take.*





To better serve the 11 DisCos, TCN entered into a Service Level Agreement (SLA) with them, aimed at ensuring proper synergy and effective service delivery via identification and execution of projects that would further improve the grid and deliver quality electricity to consumers across the country.

TCN like every other participants in the value chain has its own challenges. There have been repeated vandalism of major transmission lines in recent times, which the company promptly repairs any time it occurs. Vandalism is a social menace over which TCN has no control; however, TCN is doing all it can with TCN lines patrol department working in conjunction with security agencies to monitor the lines and reduce incidences of vandalism.

In Abuja alone, between 31st of October, 2019 to-date, the region has witnessed 21 acts of vandalism on 330kV and 132kV aluminum conductors by unknown persons, and on each occasion, TCN has promptly replaced or repaired the lines. The extent of damage on each line determines the length of time it would take to complete repairs. Recently, the system lines maintenance crew of Abuja Region replaced 2000 meters of 350mmsq aluminum steel reinforced conductor on Gwagwalada-Westmain 330kV Double Circuit (DC) vandalized by unknown persons.

On the outskirts of Maiduguri, three towers were vandalized causing the towers to collapse, affecting power supply to Maiduguri and environs, TCN is currently working on constructing a by-pass or alternate

line to temporarily feed the affected areas while it reconstructs the three towers affected by vandals.

The management of TCN is committed to improving the national electricity grid as it continues to diligently implement its grid expansion programme with projects which are at various stages of implementation, from the reconductoring of the Ikeja West - Sakete Transmission Line to reinforcing the Ugwuaji to Apir Transmission Line, among other numerous projects spread across the nation. TCN will continue to work towards its goal of putting in place a standard and robust transmission grid.



TCN engineers installing the new 60MVA power transformer at Kubwa Substation



# TCN

## Records Fastest Power Grid Recovery, Installs Transformers at Kubwa, others

**T**he Transmission Company of Nigeria (TCN) recorded the fastest recovery of the power grid system after a partial collapse on Wednesday, 17th February, 2021.

The South-Eastern axis of the grid remained intact during the grid disturbance, while affected parts were fully recovered within 45 minutes, the fastest in the history of the power sector in Nigeria.

The Ag. MD/CEO of TCN, Engr. Sule Ahmed Abdulaziz, confirmed the swift recovery of the grid, noting that TCN's system operators acted promptly to salvage the situation.

According to him, “We had one system collapse late last year and one partial collapse yesterday. The partial grid collapse is the second time the grid is experiencing system disturbance in the last eight months; this has never been the case in the history of the Nigerian power sector and is happening at a time when the capacity of the national grid has improved. I can assure you that stakeholders in the Nigerian Electricity Supply Industry (NESI) are working really hard to improve services for electricity consumers and also build on the achievements we have made so far”.

The Ag. MD/CEO further noted that the grid

recovered from the partial system collapse within 45 minutes. This he attributed to the commitment of President Muhammadu Buhari and the Minister of Power, Engr. Sale Mamman towards bequeathing an improved power sector to Nigeria, noting that TCN is working towards zero system collapse.

According to the Ag. MD/CEO, the company is gradually completing old projects and also executing new ones to further improve bulk power capacity delivery. “As we speak, our engineers are working on the replacement of corroded glass disc insulators on Tower 425 of Ikeja West to Osogbo 330 kilovolt (kV) line; one of our contractors is also reconductoring the Kebbi-Sokoto transmission line.

“This same week, a 60/66MVA power transformer was delivered to the Kubwa substation in Abuja and our engineers are installing it. On completion, the capacity of Kubwa Substation will increase significantly, although we were able to meet their demands even without the new transformer”, he further noted.

Abdulaziz also said that TCN has delivered another 60/66MVA power transformer to Kumbotso Substation in Kano, while a 30MVA mobile transformer has been moved to the new Bichi Substation in the state.





# SERVICOM HARPS ON NERC ENFORCEMENT OF SERVICE DELIVERY IN POWER SECTOR

By Stanford Nneji

The National Coordinator and Chief Executive Officer of SERVICOM, Office of the President, Mrs. Nnnena Akajemeli, has harped on the need for the Nigerian Electricity Regulatory Commission (NERC) to ensure enforcement of citizen focused service delivery in the power sector.

Mrs. Akajemeli made the call when she presented the SERVICOM 2020 Evaluation Report on NERC to the former Permanent Secretary, Federal Ministry of Power, Mr. Chinyeaka Christian Ohaa, in Abuja.

According to her, the objective of the meeting on the evaluation was to ensure citizen-focused service delivery, and make recommendations from the findings.

She explained that the report identified strengths and weaknesses in the power sector with reference to distribution companies. One of such strengths, she said, was access to service points through provision of signage in the forum offices, while one of the weaknesses has to do with non-adherence to timeline for attending to, and resolving complaints of electricity customers.

She further explained that the report identified the need to have periodic customer satisfaction survey to check lapses in the system, and urged NERC to take the report seriously and work with it to address areas of weakness.

In his remarks, the General Manager, Consumer Affairs, NERC, Mr. Shittu Shaibu, thanked Mrs. Akajemeli for the SERVICOM 2020 Evaluation Report and promised that NERC would work to ensure that participants render services to Nigerians in the best possible manner.

Responding, the former Permanent Secretary, Federal Ministry of Power, Mr. Chinyeaka Christian Ohaa, said the main aim of any government establishment was to serve its citizens. He expressed satisfaction with SERVICOM for taking the initiative of going through the laws, in order to implement government policies and programs that are under their mandate in the power sector. He assured that the Federal Ministry of Power will give serious consideration to the implementation of the recommendations presented in their report.

“

*...the objective of the meeting on the evaluation is to ensure citizen-focused service delivery, and make recommendations from the findings.*

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# REHABILITATION/RECONDUCTORING OF IKEJA-WEST /ALIMOSHO/OGBA 132kV LINES 1 AND 2, OGBA/OTTA TEE-OFF 132kV LINE, AND OGBA/ ALAUSA 132kV LINES 1 AND 2.

By Tosin Olashinde

**T**CN is reconductoring the Alimosho/Ogba 132kV lines 1 and 2, Ogba/Otta Tee-Off 132kV line, and Ogba/Alausa 132kV lines 1 and 2. The lines would be reconductored in phases as follows: Otta Tee-off Ogba 132kV line; Ikeja-West/ Alimosho 132kV lines 1 and 2; Alimosho/Ogba 132kV lines 1 and 2; Ogba/Alausa 132kV lines 1 and 2.

The 68.6KM transmission lines supply power to some parts of Lagos and Ogun States. The reconductoring work which commenced from Ogba 132kV end of the line, will terminate at the Alausa end of the transmission line.

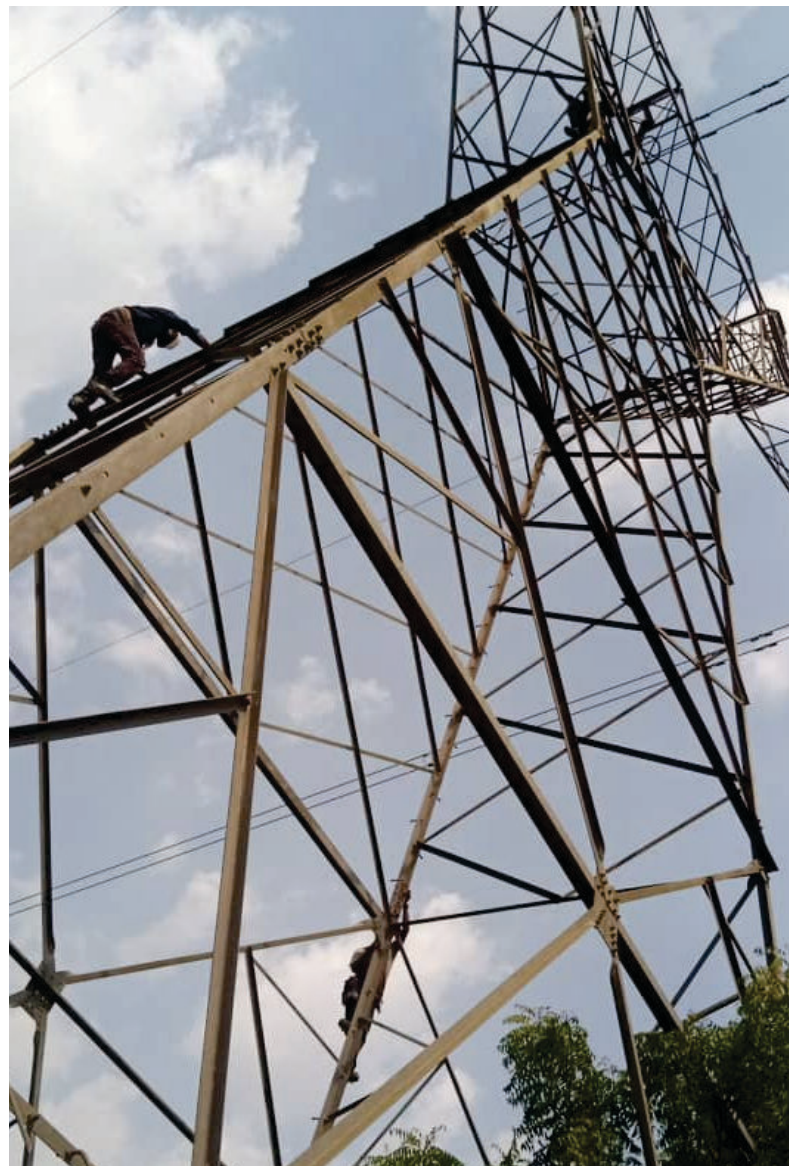
Implementation of the contract awarded in the first quarter of the year 2020, started on 1st February, 2021. The capacity of the old line was 90MVA, on completion of the reconductoring work, the capacity of the line will increase to 125MVA. A total of one hundred and twenty five (125) towers will be affected in the process.

The reconductoring work will replace the existing low capacity aluminum conductor with a special conductor with higher current rating capacity; this will increase the transmission capacity at minimal cost since the project would utilize existing towers.

The project is slated for completion in twenty four weeks, from 1st February, 2021 to the last week of July, 2021.

Aside the advantage of carrying more bulk load to distribution load centers serving Lagos and Ogun states, the new line will be less prone to sagging.

The major challenges experienced in executing the reconductoring of the line is the very high traffic in the areas affected, and difficulty in getting outage permit from the Distribution Company to facilitate line execution.





The Transmission Company of Nigeria (TCN) is reconductoring the Birnin Kebbi /Sokoto line to keep up with the anticipated increase in bulk power transmission and also tackle the issue of lines constraints being experienced on that line route.

The 140km Birnin Kebbi-/Sokoto 132kV line takes supply from Birnin Kebbi 330/132kV Substation to Sokoto and some villages in Kebbi and Zamfara States.

The contract was awarded in the last quarter of 2020, work commenced on 9th of November same year and the project is expected to be completed before the middle of April 2021.

The capacity of the old line being reconductored was 70MW, after reconductoring, it is expected to increase to 150MW, doubling the current carrying capacity of the transmission line.

Four hundred and five towers (405) will be affected in the reconductoring.

With the use of ACCC Aluminum Composite Core Conductor for reconductoring of the lines, increase of transmission line capacity is made easier and more economical. The Aluminum Composite Core (ACCC) Gap conductors has enormous benefits and advantages over the old Aluminium Conductor Steel Reinforced (ACSR) conductor. The ACCC can carry twice the load the ACSR carries, it weighs less and it is weather friendly.

The benefits of the project are enormous as the new lines can efficiently carry twice the load of the previous line. This would boost socio-economic activities in Birnin Kebbi, Sokoto and parts of Zamfara States.

The issue of illegal structures under TCN's Right of Way (RoW), and outage management protocol, are part of the challenges encountered during project execution.

# RECONDUCTORING OF BIRNIN KEBBI-SOKOTO LINE

By Maimuna Isah-Ladan



# Quotes

*if you are ruled by mind, you are a King;  
if by body, a slave.*

-Cato the Elder





## ED F&A TURBANED AS BARAYA OF DUTSE

**T**he day 26th December, 2020, would not be forgotten in a hurry as the Emir of Dutse in Jigawa State, Alhaji Nuhu Muhammed Sanusi, with his entire council, honoured one of their sons, Alhaji Ahmed Isah-Dutse, the Executive Director, Finance and Account, TCN, who was turbaned as the Baraya of Dutse.

The ceremony which witnessed the display of rich cultural and religious heritage of the people of Dutse emirate, saw Alhaji Dutse dressed in full regalia of royalty accompanied by family members, friends and

associates.

The Emirate Council said the turbaning of Ahmed Dutse was in recognition of his commendable contributions to his community.

Speaking in an interview after the ceremony, Alhaji Ahmed Dutse expressed his appreciation of the recognition by his Emir and community and promised to continue to do his best in service to his community to move the community and people forward.

TCN wishes the new Baraya of Dutse success as the Baraya of Dutse.



Strong People fall down...  
**they don't stay down.**  
Strong people break...  
**they don't stay broken.**  
They mend.  
They piece themselves  
back together and they  
**come back stronger.**

Strong people feel  
like quitting...  
**but they don't.**  
Strong people aren't  
free from challenges.  
they are strong  
**BECAUSE OF THE  
CHALLENGES.**





# PHOTO PAGE



Ag. MD/CEO, TCN, MD Yola DisCo, ED TCN -TSP and TCN Management team, visit the Executive Governor of Borno State, to brief him on efforts by TCN to rebuild the damaged towers in his state and to request additional assistance in terms of security for TCN Engineers.



Management team led by the Ag.MD/CEO Engr. Sule Ahmed Abdulaziz, during an inspection of the TCN-PIU office complex housing staff in charge of the WB, JICA, AFD and AfDB funded projects in TCN.



ED TCN-TSP, Engr. Victor Adewunmi, accompanied by some TCN engineers visited Kubwa 2x60MVA 132/33kV Transmission Substation, Abuja, to inspect on-going installation of a brand new 60MVA transformer by TCN in-house engineers.



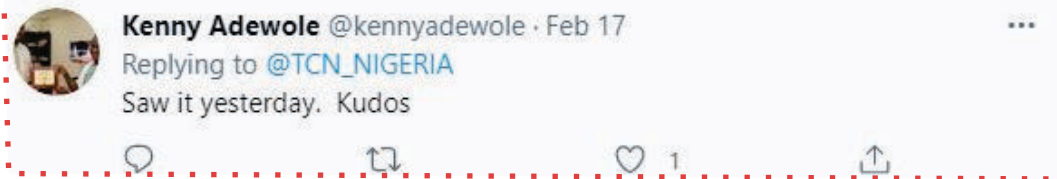
GM (program coordination) PIU-TCN, Engr. Joseph Ciroma accompanied by Project Manager, (AFD), Engr. Mrs Jane Okemini, other TCN engineers and EPC contractor, visit the construction site of the ongoing brand new 2x60MVA 132/33kV GIS transmission substation to assess progress made in executing the project at Dawaki Abuja, .



# FEEDBACK PAGE



@TCN\_NIGERIA delivers a brand new 60/66MVA 132/33kV power transformer to its Kubuwa Transmission Substation yesterday, 16th February, 2021. The transformer would replace the defective one which has been taken out for repairs.



**Transmission Company of Nigeria**  
Published by IG TRANSMISSION COMPANY OF NIG. ·  
17 February at 18:30 · Instagram ·

On-going work on Replacement of corroded glass disc insulators on Tower number 425 of Ikeja West - Osogbo 330kV line by TCN engineers #workinprogress <https://t.co/gjXXeuitwR>



**Adeola** @AdeolaRealist · Feb 17  
Replying to @TCN\_NIGERIA  
This is what they say about call of duty



Ebonyi State Governor, Dr David Umahi, today visited the Management of TCN at its headquarters, Abuja, to request the completion of the ongoing 2x60MVA Substation and transmission project at Amaziri, to boost bulk power delivery to the state.



Keep your distance from people who will **never admit** they are wrong and always try to make you feel like it's **all your fault.**



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