



Issue No. 50

October 2020

NEWSLETTER

TRANSMISSION COMPANY OF NIGERIA (TCN)



- **FEC approves \$2million for WAPP**
- **WAPP appoints Ag. MD/CEO as chairman**
- **New Perm Sec Power, briefed on milestones recorded**
- **GIGRE appoints Ag. MD/CEO as its first chairman**
- **200 new engineers undergo pupillage training**



WAPP APPOINTS AG. MD/CEO OF TCN AS CHAIRMAN OF ITS EXECUTIVE BOARD

The Ag. MD/CEO of the Transmission Company of Nigeria (TCN), Engr. Sule A. Abdulaziz has been appointed the new Chairman of the West African Power Pool (WAPP) Executive Board.

The appointment was made during the 46th meeting of the WAPP Executive Board chaired by the Secretary General, Mr. Siengui Apollinaire KI which held via video conference on October 21st, 2020.

Engr. Abdulaziz was nominated by the former MD/CEO of PHCN, Engr. Joe Makoju who is a honorary member of WAPP. While making the nomination, Engr. Makoju noted that Engr. Abdulaziz is an expert in engineering with vast experience in the electricity sector, and therefore would

perform creditably as the new WAPP Executive Board Chairman. His proposal was endorsed by MD's and DG's of other members of the Board.

In his acceptance speech, the Ag. MD/CEO, Engr, Sule Abdulaziz, thanked the board members and the honorary member of the Executive Board for his nomination as the Chairman of the Board, and assured them of his total commitment to the overall objective of the regional electricity body.

He expressed the need to move the pool to the next level of operational efficiency and solicited the support of member utilities, especially members of the Executive Board in this regard. He equally encouraged all WAPP member utilities to continue to collaborate actively with the secretariat to ensure effective

and efficient coordination and implementation of the all WAPP programmes.

The Chairman urged members of WAPP to ensure prompt payment of their contributions to the pool and the meeting that TCN's contribution will be remitted very soon as the President and Commander-in-Chief of the Federal Republic of Nigeria had graciously approved the payment of TCN's contribution.

The West African Power Pool (WAPP) was created by Decision A/DEC.5/12/99 of the Twenty-Second Summit of the ECOWAS Authority of Heads of State and Government and adopted during the Twenty-Ninth Summit of the ECOWAS Authority of Heads of State and Government held in Niamey.

MINISTER ATTRIBUTES POWER CHALLENGES TO OBSOLETE EQUIPMENT

By Aaron Artimas

The Minister of Power Engr. Sale Mamman has revealed that one of the major problems constraining the efficient transmission and distribution of electricity in the country is the preponderance of poor or obsolete equipment in the power sector.

Receiving the National Executive Members of the Nigerian Society of Engineers, the Minister appealed to Nigerian Engineers not to grant certification for any equipment imported or installed on any project except they met the required standard.

He called Nigerian Engineers to make innovations or designs for various engineering activities as a way of establishing their own standard.

Engineer Sale Mamman maintained that the country has continued to rely on foreign designs because the country's Engineers have not established their own.

The Minister assured them that the Ministry of Power will collaborate with the Nigerian Society of Engineers in its efforts to improve power generation, transmission and distribution in the country.

Earlier, the President of the society, Engineer Babagana Mohammed disclosed that in view of the lingering epileptic power supply in the country, the NSE has constituted an Ad-Hoc committee to carry out a holistic study and assessment of the problems associated with generation, transmission and distribution of Power in Nigeria.

He said the initiative was meant

to complement the efforts of government to truthfully revitalize the energy sector.

Engineer Babagana Mohammed emphasized that the Nigerian Society of Engineers and the Federal Ministry of Power have a collective duty and responsibility to provide lasting solutions to the power supply problem in Nigeria. He used the occasion to intimate the minister on some of the activities of the society, which includes, the offer of five years scholarships to some secondary school students to the tune of sixteen million naira and donation of ten million naira to the Federal Government through the Nigerian Centre for Disease Control in support of the Covid-19 pandemic.



Cross section of the minister of power and National Executive members of NSE

POWER SECTOR RECORDS

NEW 5,520.40MW PEAK

The power sector has recorded yet another national peak generation of 5,520.40MW on 30th October, 2020 at 9.15pm, surpassing the previous 5.459MW recorded on 28th October, 2020 by 60.90MW.

The new national peak is a result of continued collaboration among players and the gradual increase in capacity in the power sector. On her part, with the current capacity of 8,100MW, TCN seamlessly transmitted the new peak at a frequency of 50.11Hz. through the nations grid.

The Ag. MD/CEO, TCN, Engr. Sule Ahmed Abdulaziz commended all the players in the power sector value chain and attributed the

gradual but steady improvement in the quantum of power delivery to collaboration by the sector players as well as the unbridled effort by the Federal Government, through the Ministry of Power, in setting the right environment for seamless operations.

Engr. Abdulaziz expressed optimism that stakeholders in the sector would continue to work together towards ensuring the continued increase in the quantum of power available to consumers nationwide. TCN, he noted, is committed to working with the generation and distribution companies to ensure sustained improvement in the sector for the benefit of the nation.

When you can't control
what's happening, challenge
yourself to control the way you
respond to what's happening.
That's where your
power is.





By Uloma Osuagwu

NEW PERM SEC POWER, BRIEFED ON MILESTONES RECORDED BY TCN

The Permanent Secretary, Mr Chinyeaka Christian Ohaa, has commended the management of Transmission Company of Nigeria (TCN) for its effort in stabilizing and maintaining the grid.

Mr Ohaa gave the commendation at a meeting with TCN management led by the Ag. MD/CEO of TCN, Engr. Sule Abdulaziz in which the MD/CEO updated the permanent Secretary on the activities of TCN.

He said there was need for continuous engagement and dialogue among all the market participants in the power sector to create a fusion and end the blame game that had dominated activities in the sector, as no agency is independent. He however, charged TCN management to create awareness on

challenges faced in the course of project implementations for necessary assistance from the Federal Government.

In his presentation, Engr. Abdulaziz spoke on the activities of TCN, as well as the milestone achievements recorded by the company especially within the few months of the appointment of the present management.

He informed the Permanent Secretary of the various transmission projects by TCN, through its Transmission Rehabilitation and Expansion Program (TREP) aimed at improving the transmission of bulk power across the country. He identified priority areas of the company to include, sustaining the strategy of empowering TCN in-house engineers to install and repair major power equipment

internally; improving internally generated revenue to strengthen the company's ability to meet its obligations; human capacity development and general improvement in operational systems and processes, among others.

Speaking on the recent achievements of the company under the present management, he said that TCN has been able to effectively manage the national grid to achieve an all-time peak generation of 5377.8MW recorded on August 1, 2020 at 20:30hrs, and that shortly after, the company also recorded another all-time National peak of 5,420.30MW, on August 19, 2020 at 19:15hrs, which was effectively transmitted to load centers, within an interval of less than 3 weeks.

Other milestones achievements, he said include the creation of two new Work Centers in Katsina and Jalingo, upgrading Gwagwalada Work Centre to a Sub Region, and completion of some abandoned on-going projects such as; Gagarawa 2X60MVA, 132/33kV Substation, in Jigawa State; 1X100MVA transformer at Ogba Substation, Lagos State; installation and commissioning of 132/33kV 60MVA transformer at Rumuosi Substation, Port Harcourt, Rivers State; installation and commissioning of 1x150MVA transformer at Kano; and an overall increase in

transmission wheeling capacity from 5,500 MW in 2017 to about 8,100 MW.

Speaking further on general improvement in operational systems and processes, Engr. Abdulaziz revealed that TCN has commenced the deployment of Automatic Meter Reading (AMR) System to improve efficiency and transparency in Market data administration, and has secured funding for implementation of Enterprise Resource Planning (ERP) to improve internal business processes and accountability, Acquired System Planning software for studies to facilitate efficient and

scientific decisions related to network development.

On the way forward, he called for continued collaborations with state governments on Right of Way issues, and the Federal Ministry of Power to support the drive for Discos to improve their viability and efficiency. He solicited for improved financing for FGN funded projects nationwide. The Ag. MD/CEO also called for confirmation of appointment of TCN staff who had been on acting capacities to further motivate staff and increase output.



Cross section of participants at the briefing



CIGRE

WEST AFRICAN NATIONAL COMMITTEE

APPOINTS Ag. MD/CEO of TCN AS FIRST CHAIRMAN



The West African arm of the global community for the collaborative development and sharing of power system expertise known as the “Congrès International des Grands Réseaux Electriques (International Council of Large Electric Networks), West Africa National Committee (CIGRE- WANC)” has appointed the Acting MD/CEO of TCN Engr. Sule A. Abdulaziz as its first Ag. Chairman.

The committee which was recently inaugurated, joins sixty (60) other National Committees with highly resourceful and professional bodies that make up the global CIGRE with headquarters in France. The global CIGRE has members from all over the world, comprising thousands of individual professionals from over 90 countries and about 1,250 corporate organizations, including some of the world's leading experts.

Presently, CIGRE-WANC which operates from an office within the WAPP Secretariat, Cotonou, shall be in charge of the management, development and implementation of all CIGRE activities within the fifteen countries of West Africa.

Membership of CIGRE-WANC is of immense benefit to scientific and academic communities in electro technics and electro mechanics, students and consultants in electrical energy and technicians working in the field of power generation, transmission and distribution, as well as manufacturers of electro technical materials and equipment.

CIGRE's National Committees offer diverse technical perspectives and expertise from every corner of the globe. In Nigeria, the National Committee presently has a coordination desk in TCN Headquarters, Abuja.

TCN REGIONAL TRANSMISSION MANAGERS

RTM ABUJA REGION



Engr. Ali Ibrahim Sharifai is the Ag. Regional Transmission Manager (RTM) Abuja. Before his appointment, Engr. Sharifai was the Ag. Regional Manager, Bauchi Region of TCN from December 2017-July, 2020.

Engr. Sharifai, who hails from Kano State, holds a Bachelor of Engineering (Electrical) Degree with First Class Honours (1992) and Master of Engineering (Electrical) with a Distinction (1996), from Bayero University Kano, and has also attended many conferences and seminars within and outside the country.

He has equally supervised and participated in the execution of major projects in TCN such as the In-house installation of new 30MVA 132/33kV Power Transformer at Jebba Transmission Station; 40MVA 132/33kV Power Transformer at Bauchi Transmission Station, among others.

Engr. Sharifai is a member of many professional bodies such as Nigerian Society of Engineers, Council of Registered Engineers of Nigeria (COREN) and Nigerian Institute of Management.

RTM BAUCHI REGION

Engr. Aliyu Ganiyu is the Ag. Regional Transmission Manager (RTM) Bauchi. Prior to his appointment, Engr. Ganiyu was Program Coordinator, Project Implementation Units (PIUs), at TCN headquarters, Abuja, from Nov 2017 to July 2020. He has equally served as Ag. General Manager, projects, TSP-TCN, Assistant General Manager, Substation Projects, TSP-TCN.

Engr. Ganiyu holds a Bachelor of Engineering (Electrical/Electronics) Degree from University of Ilorin (1989), Post Graduate Diploma in Management in 2013, and has also attended many conferences and seminars within and outside

the country.

Engr. Ganiyu, has acquired vast work experience from his various capacities and participation in TCN projects such as Nigeria Electricity Transmission Projects (NETAP) funded by World Bank, Abuja Feeding Scheme Transmission Projects and Northern Corridor Transmission Project funded by Agence Francaise de Developpement (AFD), Lagos-Ogun Transmission projects funded by Japanese International Corporation Agency (JICA) and Nigeria Transmission Expansion Project (NTEP) funded by Africa Development Bank (AfDB) amongst others.



He is a member of Council of Registered Engineers of Nigeria (COREN), and the Nigerian Society of Engineers (MNSE)

RTM BENIN REGION



Engr. Gwarzo Abdullahi is the Ag. Regional Transmission Manager (RTM) Benin. Prior to his new appointment, Engr. Abdullahi was the Assistant General Manager, (Technical Services) Bauchi Region.

Engr. Abdullahi holds a Bachelor of Engineering (Electrical) Degree, 1989, from Bayero University, Kano, and Master of Engineering (Power and Machine), 2011, from Abubakar Tafawa Balewa University (ATBU), Bauchi. He has also attended several training within and outside the

country.

Engr. Abdullahi is a registered Electrical Engineer with the Council for the Regulation of Engineering in Nigeria (COREN) 2001, Fellow of the Nigerian Society of Engineers (FNSE), a member of institute of Electrical Electronic Engineering (MIEEE), an Honorary Fellow of the Nigerian Society of Engineering Technician (TNISSET) and accredited Senior Cost Engineer (ASCOST).

RTM ENUGU REGION

Engr. Emmanuel Nwani is the Ag. Regional Transmission Manager (RTM) Enugu. Prior to his appointment in June 2020, Engr. Nwani was the Assistant General Manager (AGM) (Lines Design) TCN, Abuja, from 2014 to May, 2020.

As a Master's Degree holder in Electrical Engineering, he had acquired work experiences in various Work Centers. His cognate experiences include Power Transmission Equipment Maintenance and Services, lines & sub-stations. He is also a design engineer and

former head of the design subsector of the Design Standards & Specification of TCN before his recent posting. He is also an expert in transmission lines design and Project Management. His other varied experiences includes: Industrial Plants installation, Maintenance of Medical equipment and PABX.

Engr. Nwani is a Member of Nigeria Society of Engineers, a registered member of Council of Registered Engineers of Nigeria (COREN), and an Associate Member of the Nigerian



Institute of Arbitration (NICArb).

RTM LAGOS REGION



Engr. Ajiboye, Oluwagbenga Emmanuel is the Ag. Regional Transmission Manager (RTM) Lagos. Prior to his appointment, he was the Assistant General Manager (Transmission) Egbin Sub Region from July 2016 to September, 2020, where he coordinated activities of Egbin Sub-Region interface with Egbin Power plc, to enhance seamless wheeling of bulk power into the grid.

Engr. Ajiboye holds a Higher National Diploma (H.N.D)

Electrical Engineering from the Federal Polytechnic Bida, Niger State and two Masters Degrees in Information Technology and Business Administration, respectively. He has attended many conferences and seminars within and outside the country.

He is a member of Council of Registered Engineers of Nigeria (COREN); the Nigerian Society of Engineers (NSE), and an Associate Member, Nigerian Institute of Management (NIM).

RTM PORTHARCOURT REGION



Engr. I. L. Alim is the Ag. Regional Transmission Manager (RTM) Port Harcourt. Before his appointment, Engr. Alim was the Acting General Manager (Transmission Services) TCN Headquarters, Abuja, from January 2019 to.

Engr. Alim holds a Bachelor of Engineering (Electrical Power) Degree from University of Maiduguri, and has attended many professional courses in Safety and Procurement within and outside the country.

Engr. Alim, has acquired work experiences in various regions of

TCN, including the installation and commissioning of various rating of power transformers, repaired burnt 150MVA, 30MVA power transformer at Kumbotso Transmission Substation and 60MVA power transformer at Dan Agundi T/S, Kano, installed 330kV Capacitor Bank at Kumbotso and undertook works that restored Power supply to Maiduguri, Borno State during insurgency.

He is a member of Council of Registered Engineers of Nigeria (COREN); the Nigerian Society of Engineers (NSE) and a member of the Nigerian Institute of Management (NIM).

RTM KADUNA REGION

Engr. Aminu Haruna is the Ag. Regional Transmission Manager (RTM) Kaduna. Before his appointment in March 2019, Engr. Haruna was the Assistant General Manager (AGM) Transmission, Kano Sub-region from May 2018 - March 2019.

He has equally served as Assistant General Manager, (AGM) Transmission, Birnin Kebbi Sub region from Nov 2017 - May 2018, where he brought to bear his experience in the installation and commissioning of 30MVA 132/33kV transformer at the Birnin Kebbi 330/132kV Sub-

station in 2002; 60MVA 132/33kV transformer at Birnin Kebbi 330/132kV Sub-station in 2011 and 60MVA 132/33KV transformer at Sokoto 132/33kV Sub-station in 2017.

Engr. Haruna holds a Bachelor of Engineering (Electrical) Degree from Bayero University, Kano (1989), and has attended many conferences and seminars within and outside the country.

He is a member of Council of Registered Engineers of Nigeria (COREN), and the Nigerian Society of Engineers (MNSE)



RTM NCC OSOGBO



Engr Balarabe Abdullahi is the Ag. Regional Transmission Manager, National Control Centre (NCC), Osogbo, responsible for overseeing all daily grid operational activities and enforcement of Grid-Code to maintain grid stability. Prior to his new appointment, Engr. Abdullahi was the Assistant General Manager (Operation), Lagos Operation Region between 2018 and 2020.

Engr. Abdullahi, who hails from Zuru Local Government Area of

Kebbi State, holds a Higher National Diploma (H.N.D) in Electrical Engineering (Power & Machine) from the Kaduna Polytechnic, (1993), and Post Graduate Diploma (PGD) in Computer Science, Federal University of Technology (F.U.T) Minna, (2004), has also attended many conferences and seminars within and outside the country.

He is a member of Council of Registered Engineers of Nigeria (COREN), and the Nigerian Society of Engineers (MNSE)

RTM SHIRORO REGION



Engr Panguru Latham is the Ag. Regional Transmission Manager (RTM) Shiroro. Before his appointment, Engr. Latham was the Assistant General Manager (PC&M/ Grid Metering) TCN Corporate Headquarters, Abuja, from 2015 to 2020.

Engr. Latham, who hails from Gombe State, holds a Higher National Diploma (H.N.D) in Electrical Engineering (Power) from the Kaduna State Polytechnic and has attended many key conferences and seminars in the power industry within and outside the country.

He served as Lead Partner and team member in many committees and Task Force, such as the task force on Installation and Commissioning of 60MVA, 40MVA, 30MVA, 15MVA 132/33kV transformers in substations at Akwanga, Katampe, Kubwa, Gwagwalada, Apo, Uyo, Suleja, Zaria, Kaduna, Funtua, Birnin Kebbi and others.

Engr. Latham is a member of the Institute of Electrical & Electronics Engineers, National Association of Technologist in Engineering, a chartered member of the Nigerian Institute of Management and Nigerian Institute of Power Engineers.

The Federal Executive Council (FEC) has approved the sum of \$2 million as Nigeria's contribution to the 2020 Budget of the West African Power Pool (WAPP).

Minister of Power, Engr. Sale Mamman, made the disclosure of the 19th virtual Federal Executive Council (FEC) meeting presided over by President Muhammadu Buhari on Wednesday, 14th October 2020, at the Council Chambers of the Presidential Villa, Abuja.

Speaking on the approval, he said, "The pool is about trying to have coordination and synergy among West African countries. It's for the generation of electricity in the region so as to have a robust and steady power supply. Just like the national grid we have here in Nigeria, we want to

have a regional grid and one of the advantage of this is that if there is national power failure in any of the countries, another country within the pool can supplement. The \$2 million is Nigeria's part of the

Information and Culture, Alhaji Lai Mohammed, said that the fund is for a common pool and that every country has its own part of the contribution to make and for Nigeria this year is this year,

is \$2 million. It's not as if we are giving \$2 million to ECOWAS, we are simply paying our own due as part of the pool.

The West African Power Pool (WAPP) was created by a decision at the

22nd Summit of the Economic Community of West African States (ECOWAS) Authority of Heads of State and Government in 1999. It covers 14 of the 15 countries of the regional economic community.

contribution to WAPP"

According to him, participation in the regional market generates foreign exchange for Nigeria and this is important in the face of dwindling oil revenue.

Also speaking on the approval, the Minister of

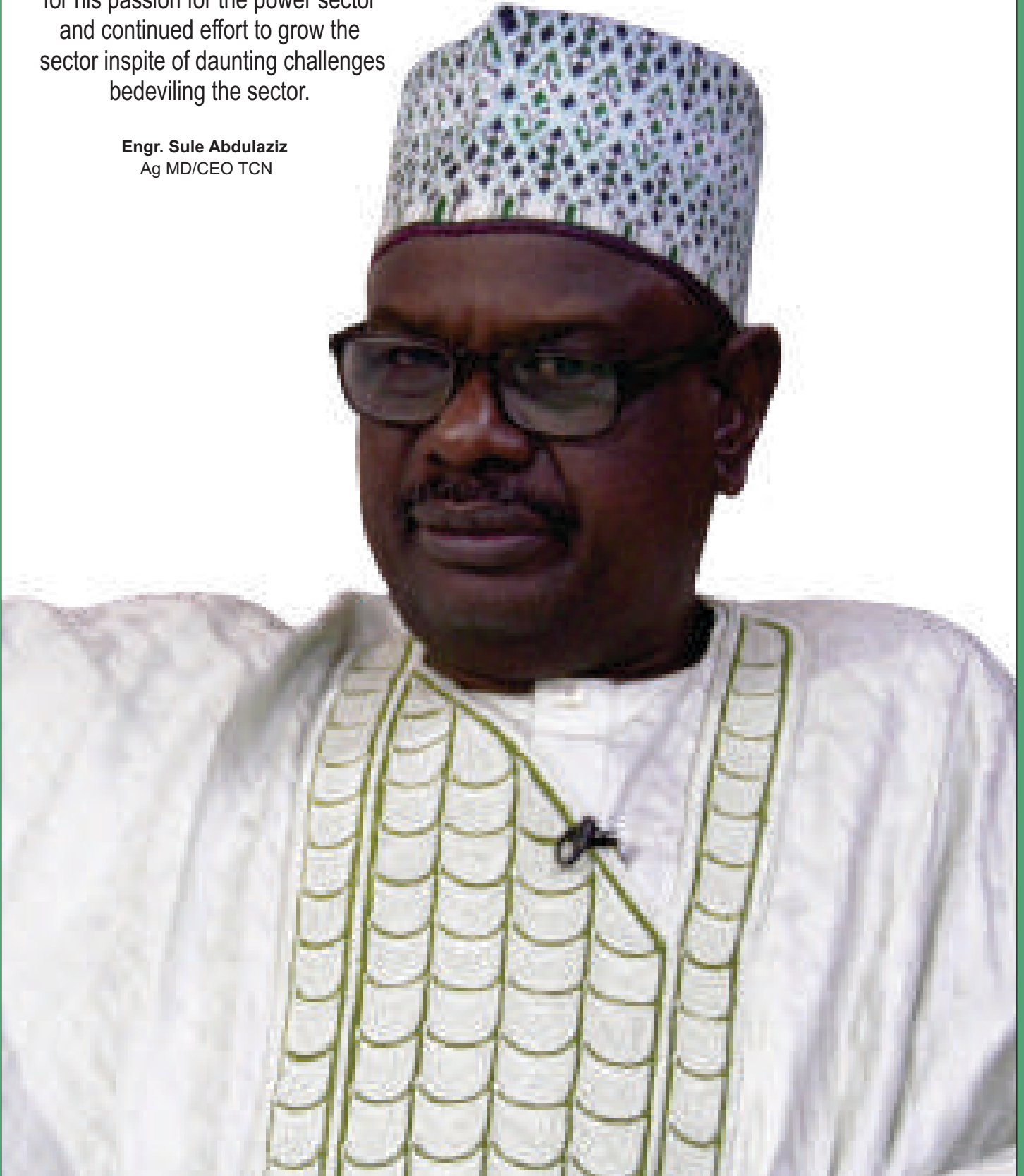
**FEC APPROVES
\$2MILLION
FOR WAPP**

By Joy Egbase

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I want to appreciate the President, His Excellency, Mohammadu Buhari for his passion for the power sector and continued effort to grow the sector inspite of daunting challenges bedeviling the sector.

Engr. Sule Abdulaziz
Ag MD/CEO TCN



NIGERIA @ 60

Nigeria @60, what are your thoughts?

Nigeria at 60 is actually a time for sober reflection.

Nigeria is different from what it used to be, years back we were called the giant of Africa. At that time, when you compare Nigeria with a lot of countries, you will see that Nigeria was better than most of the countries that are now leading the world economy. Then, when you came to Nigeria, you wouldn't believe that you were in a country that had fought a war. We were ahead of so many countries, some small countries in Europe did not have what Nigeria had at that time, but now things have completely changed. For instance, we did not know what second hand (Tokunbo) vehicles were. In those days, even a secondary school teacher could buy a brand-new car but now, even the clothes most of us wear is second hand. Basically, in the early years, Nigeria's economy was a lot better, but there is hope that Nigeria can become great again. Presently, a lot of efforts are ongoing by the current administration in an attempt to return the nation to its former glory.

Briefly, how has the power sector evolved?

MD: Initially we had ECN, Electricity Cooperation of Nigeria and Niger Dam Authority, responsible for generating transmission. Then the Niger Delta hosted the gas power stations, while the dams were in the Northern part of the country. In 1972, with decree 24, the Federal Government merged the two into National Electric Power Authority

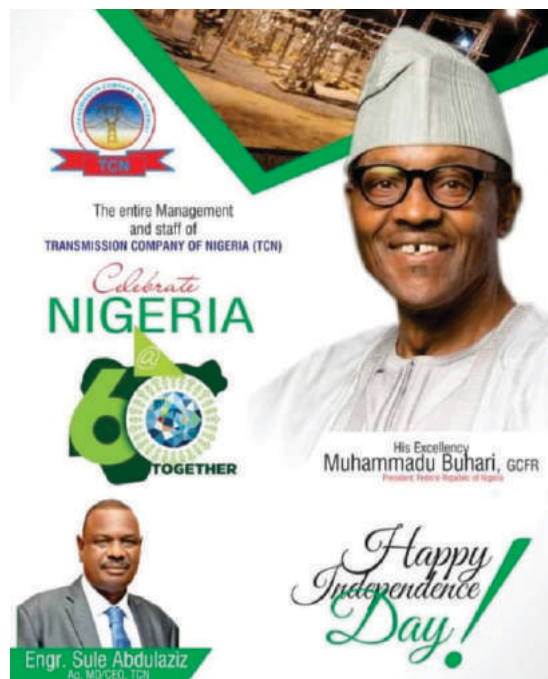
(NEPA). Later in 2005, NEPA was changed to PHCN and in 2013, came privatization where PHCN which has been broken into several companies, eight (8) generation, eleven (11) distribution and one transmission, were sold out except transmission which remains with the Federal Government and that is where we are today.

Briefly, how is the synergy in the sector?

The Minister of Power, Engr. Sale Mamman is doing very well in that regard. Since he took over the Power Ministry, there has been healthy synergy and cooperation between the Agencies and Parastatals. Job delineation is clearer, everyone knows what his job is and focuses on it. We have a healthy relationship, and I want to commend him for his role in the Ministry and pray that God gives him more time to serve this country.

I want to appreciate the President, His Excellency, Mohammadu Buhari for his passion for the power sector and continued effort to grow the sector inspite of daunting challenges bedeviling the sector. Since the present administration came into power, there has been a lot of changes in the power sector. This government has displayed understanding of the crucial role of the sector and has displayed keen determination in tackling the challenges. To the citizens of this great country, I wish everyone a very happy 60th Independence Anniversary.

God bless Nigeria @60 and all of us, together !!



The Ag. MD/CEO of TCN, Engr. Sule Abdulaziz has assured TCN staff in Osogbo and the National Control Centre (NCC) of providing adequate working tools, more manpower training and better working environment to enable them put in their best to further improve bulk power delivery to the national grid.

Engr. Sule Abdulaziz who led members of the Management team on a working visit to the Osogbo Regional Office, Osun State recently, gave the assurance during a Town Hall meeting with staff within the region. He charged them to put in their best as every deliberate and constructive effort would increase the company's ability to wheel bulk power in a more efficient and effective manner.

According to him, the Osogbo visit is his first working visit since he assumed duty as the Ag. MD/CEO, and that his choice of Osogbo was predicated on the strategic nature of the Osogbo Region to the National Grid. "The National Control Centre and Osogbo Region play significant role in the stability of the national grid, Osogbo is very important to TCN" he said.

During the meeting, Engr. Abdulaziz promised a good welfare package for the staff, and further assured them that he would do everything within his capacity to ensure the TCN staff in the region have a better working environment and work tools to encourage them to give their best while performing their daily duties, and in supervising contracted ongoing projects. He further solicited the continued cooperation and support of the two in-house unions as peace, he said, would foster an enabling environment for efficient job execution. The Executive Director, Transmission Service Provider (TSP), Engr. Victor Adewumi, in his remarks, urged staff to continue to do more in the

TCN MD/CEO ASSURES OSOGBO REGIONAL STAFF OF BETTER WORKING ENVIRONMENT

By Omideji Oluwakayode



(Standing), Ag. MD/CEO addressing staff of Osogbo Region

area of preventive maintenance and to be more proactive, rather than being reactionary in executing their daily assignments. He assured them of management's full support and urged them to continue to work hard to earn the high accolade Osogbo is known for within the entire transmission system.

Speaking also at the occasion, the Executive Director, Independent System Operations, Engr. Mamman Lawal, represented by the Market Operator, Engr. Edmund Eje, noted that TCN had done quite well in reducing transmission losses, and advised that all hands must be on deck to ensure that transmission loss factor remains below 8.05 per cent. He charged staff to ensure that they work towards maintaining the status quo.

In their separate remarks, the Regional Transmission Manager, Osogbo, Engr. Bakare Kazeem and the General Manager (NCC), Osogbo, Engr. Balarabe Abdullahi both enumerated areas they require urgent management intervention and pledged their support to the new management to deliver on their mandate.

200 NEW ENGINEERS UNDERGO SIX WEEKS PUPILAGE TRAINING

By Omideji Oluwakayode



Ag. MD/CEO TCN, Engr. Sule Abdulaziz addressing the 200 new engineers

the Next Generation of TCN Engineers” is apt, considering the present day realities in the Nigerian Electricity Supply Industry (NESI) with new technologies and new operational terrains such as activation of Power Purchase Agreement (PPAs), Service Level Agreements (SLA) and Performance Based Tariff (PBT).

He enjoined the trainees to consider the training period to be an important part of the foundation of their carrier in TCN as the foundation of every project is key. He further urged them to strive to ensure that they get the foundation right by applying themselves to the training programme which was specifically tailored to impart the requisite skills to them.

Engr. Abdulaziz also used the occasion to remind the pupil engineers of the need to work together to achieve TCN's mandate to transmit bulk electricity to distribution load centers in an efficient and effective manner, and achieve quality and stable power supply in the country.

He charged them to shun corruption saying that corruption gradually becomes a habit and eventually grows into a destructive monster “Corruption is anathema and counter-productive, you should therefore be

The next generation of TCN engineers, comprising two hundred newly employed pupil engineers in TCN are currently undergoing six weeks intensive pupillage training to prepare them for

the task ahead as TCN moves to the next level in operational efficiency.

The Acting MD/CEO, TCN, Engr. Sule Abdulaziz, while declaring open the training programme themed “Building

determined to do the right things at the right time and shun short cuts, this I believe, should start from the beginning”, he said

Speaking also at the occasion, the Executive Director (Transmission Service Provider), Engr. Victor Adewumi, charged the pupil engineers to attempt to put into practice theories they had been taught, especially on fault analysis. “six weeks of classroom training will allow you to sit down, bring together all those things you have learned in school vis-à-vis

what you're seeing the field”, he said.

In the same vein, the Executive Director System Operator, represented by GM Market Operator, Engr. Edmund Eje, also encouraged the new engineers to learn to be resilient to challenges that would definitely come with the job as they commence hands on training. This, he said is because theoretical knowledge without practical skill amounts to operational failure.

The chairperson of the

programme, Engr. Mrs. Nafisat Ali, General Manager (System Operations), appreciated TCN management for the training and assured that the six weeks training in Osogbo would cover every technical aspect of TSP & ISO such as power systems operation, control, network configuration, switch gears, transformers, including the documents on the grid code, the operational procedure and the market rules among others.



cross section of engineers going through pupillage training

ACCOMPLISHMENTS

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

- i. Installation of ET5 500VA Earthing Transformer at Bauchi T/S was completed
- ii. Installation of 33kV CB on 33kV Airport Feeder at Mando T/S was carried out
- iii. Installation, testing and commissioning of new Schneider 33kV VCB at Ilesha T/S
- iv. Installation of GT02 500KVA 33/0.415kV Grounding Transformer on 60MVA 132/33 kV T02 at Rumosi T/S was completed
- v. Installation of new 500KVA Grounding Transformer GT1 at Ekim T/S was completed
- vi. Replacement of faulty VCB on 33kV Epe Feeder with a new one at Ijebu Ode T/S
- vii. Installation of 110VDC Battery Bank D at Alaoji 330kV T/S
- viii. Replacement of SIPROTEC Relay with NARI Relay on Adiabo/Calabar Line II at Adiabo T/S
- ix. Installation of new Capacitor Voltage Transformer (CVT) on Jebba-Oshogbo Line 1 (J1H) at Jebba T/S was completed
- x. Replacement of CB on 132kV Kukwaba – Apo Line I and Line II at Kukwaba T/S
- xi. Replacement of Circuit Breaker on T1 30MVA primary at Okene
- xii. Replacement of Circuit Breaker on T1 60MVA primary at Ajaokuta II
- xiv. Installation of refurbished (ET2) 170KVA 33/0.415kV Earthing transformer (ET2) at Okada T/S was completed
- xv. Installation and commissioning of 2Nos 132kV circuit breaker at Abakaliki T/S was completed
- xvi. Installation of 33kV Nnewi Industrial CB at Onitsha T/S was completed
- xvii. Installation of 33kV CB on 33kV Airport Feeder at Mando T/S was completed
- xviii. Replacement of faulty 33kV CB on 33kV Zaria Road Feeder at Dan Agundi T/S
- xix. Replacement of faulty 132kV CB on the Bus coupler of 132kV Bus at Dangora T/S
- xx. Installation and commissioning of new Schneider 33kV VCB at Ilesha T/S was completed
- xxi. Replacement of shattered Red Phase Pole on the 33 kV Feeder 3 CB at PH Main T/S
- xxii. Replacement of burnt 33kV Cable of B Phase on 60MVA Transformer TR7 with new higher rating at Minna T/S
- xxiii. Replacement of shattered 33kV CB Red and Yellow pole on 33kV Jega Feeder at Birnin Kebbi T/S
- xxiv. Replacement of 132kV primary CB on 60MVA 132/33kV TR1 at Okenne T/S
- xxv. Replacement of 33kV CB on 33kV Jabi Feeder
- xxvi. Installation of 33kV CB on Asejire 33kV Feeder at Ibadan T/S was completed

The Ag. MD/CEO of TCN, Engr. Sule Abdulaziz has assured TCN staff in Osogbo and the National Control Centre (NCC) of providing adequate working tools, more manpower training and better working environment to enable them put in their best to further improve bulk power delivery to the national grid.

Engr. Sule Abdulaziz who led members of the Management team on a working visit to the Osogbo Regional Office, Osun State recently, gave the assurance during a Town Hall meeting with staff within the region. He charged them to put in their best as every deliberate and constructive effort would increase the company's ability to wheel bulk power in a more efficient and effective manner.

According to him, the Osogbo visit is his first working visit since he assumed duty as the Ag. MD/CEO, and that his choice of Osogbo was predicated on the strategic nature of the Osogbo Region to the National Grid. "The National Control Centre and Osogbo Region play significant role in the stability of the national grid, Osogbo is very important to TCN" he said.

During the meeting, Engr. Abdulaziz promised a good welfare package for the staff, and further assured them that he would do everything within his capacity to ensure the TCN staff in the region have a better working environment and work tools to encourage them to give their best while performing their daily duties, and in supervising contracted ongoing projects. He further solicited the continued cooperation and support of the two in-house unions as peace, he said, would foster an enabling environment for efficient job execution. The Executive Director, Transmission Service Provider (TSP), Engr. Victor Adewumi, in his remarks, urged staff to continue to do more in the

TCN MD/CEO ASSURES OSOGBO REGIONAL STAFF OF BETTER WORKING ENVIRONMENT

By Omideji Oluwakayode



(Standing), Ag. MD/CEO addressing staff of Osogbo Region

area of preventive maintenance and to be more proactive, rather than being reactionary in executing their daily assignments. He assured them of management's full support and urged them to continue to work hard to earn the high accolade Osogbo is known for within the entire transmission system.

Speaking also at the occasion, the Executive Director, Independent System Operations, Engr. Mamman Lawal, represented by the Market Operator, Engr. Edmund Eje, noted that TCN had done quite well in reducing transmission losses, and advised that all hands must be on deck to ensure that transmission loss factor remains below 8.05 per cent. He charged staff to ensure that they work towards maintaining the status quo.

In their separate remarks, the Regional Transmission Manager, Osogbo, Engr. Bakare Kazeem and the General Manager (NCC), Osogbo, Engr. Balarabe Abdullahi both enumerated areas they require urgent management intervention and pledged their support to the new management to deliver on their mandate.

PHOTO PAGE



The New Chief Representative of Japan International Cooperation Agency (JICA), Mr. Nakagawa Takayukivisit and the outgoing Chief Representative Mrs. Okumura Makiko paid courtesy visit to the Ag. MD/CEO of TCN, Engr. Sule A. Abdulaziz to congratulate him on his appointment and discuss issues of mutual benefit



The Executive Director Finance & Accounts TCN, Mr. Ahmed Dutse, addressing F&A staff from three regional offices of TCN at a training on Tally ERP9 Accounting Software aimed at entrenching a more efficient, accurate & timely preparation of Financial Reports in TCN.

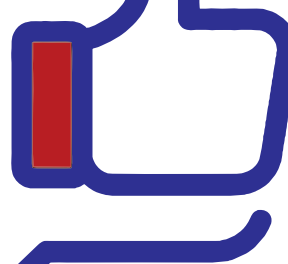


TCN's System Operators, Osogbo Region, in a one week workshop on 'Service Level Agreement (SLA)' in Osogbo, Osun State.



TCN System Operators in Lagos Region in a one week workshop on Service Level Agreement (SLA) at the Regional Control Center (RCC), Ikeja West Sub-region, Lagos State. 13th, October, 2020.

FEEDBACK PAGE



PowerUp Nigeria (+ #SDG7) ... · 23m

Beautiful and Timely message from
@TCN_NIGERIA



TCNNIGERIA @TCN_NIGER... · 3h

Verify that Land before buying it.!



TCNNIGERIA

@TCN_NIGERIA

Power Sector records new
5,520.40MW peak



Ande Obas @ande_obas · 1d

Replying to @TCN_NIGERIA

A big bounce to the electric power value chain. Thanks.



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The Executive Director Finance & Accounts TCN, Mr. Ahmed Dutse, addressing F&A staff from three regional offices of TCN at a training on Tally ERP9 Accounting Software aimed at entrenching a more efficient, accurate & timely preparation of Financial Reports in TCN.

Today @TCN CHQ



olayemi @olayemi86647991 · 09 Oct

Replying to @TCN_NIGERIA and @tcn

This is a very laudable effort by the management of TCN. We, at CEA are poised to support the mngt in achieving this objective.

1 2



Misturabolasanni @Mistur... · 09 Oct

Good job!



tcn_nigeria The new Chief Representative of Japan International Cooperation Agency (JICA), Mr. Nakagawa Takayukivisit and the outgoing Chief Rep. Mrs. Okumura Makiko pay courtesy visit to the Ag. MD/CEO of TCN Engr. Sule A. Abdulaziz, to congratulate him on his appointment and formally introduce the new Chief Representative to TCN.

2w



akinze4real U are welcome, pls make sure u rub mind together with TCN MD on Lagos- ogun powerline project TCN-JICA to enable them fasttrack d process. The delayed on d project is



TCNNIGERIA @TCN_NIGERIA · Oct 25

MEETING BETWEEN MINISTRY OF POWER, TCN, AND THE CHADIAN MINISTER OF ENERGY, MRS RAMATOU MAHAMAT HOUTOUIN TO DISCUSS THE POSSIBILITIES OF CONNECTING THE REPUBLIC OF CHAD TO THE NIGERIAN NATIONAL GRID. ON WEDNESDAY, 21ST OCTOBER, 2020



Top Fan

Emeka Uchendu

Well, that's a very good plan. Since DISCOs are rejecting power from GENCOs, we need to send it somewhere.

1w Like Reply

2

View 3 previous replies...



TCNNIGERIA @TCN_NIGERIA · Oct 22

National Grid Performance: TCN-DisCos Interface from 12th - 18th October 2020



Muhammad Babangida Muhammad
Muhammad Suraj Jibrin TCN are far better up than DisCos, records speak. The discos of today can neither surpass the Wheeling capacity of TCN nor our generation.

1w Like Reply



Alabo Precious Inko

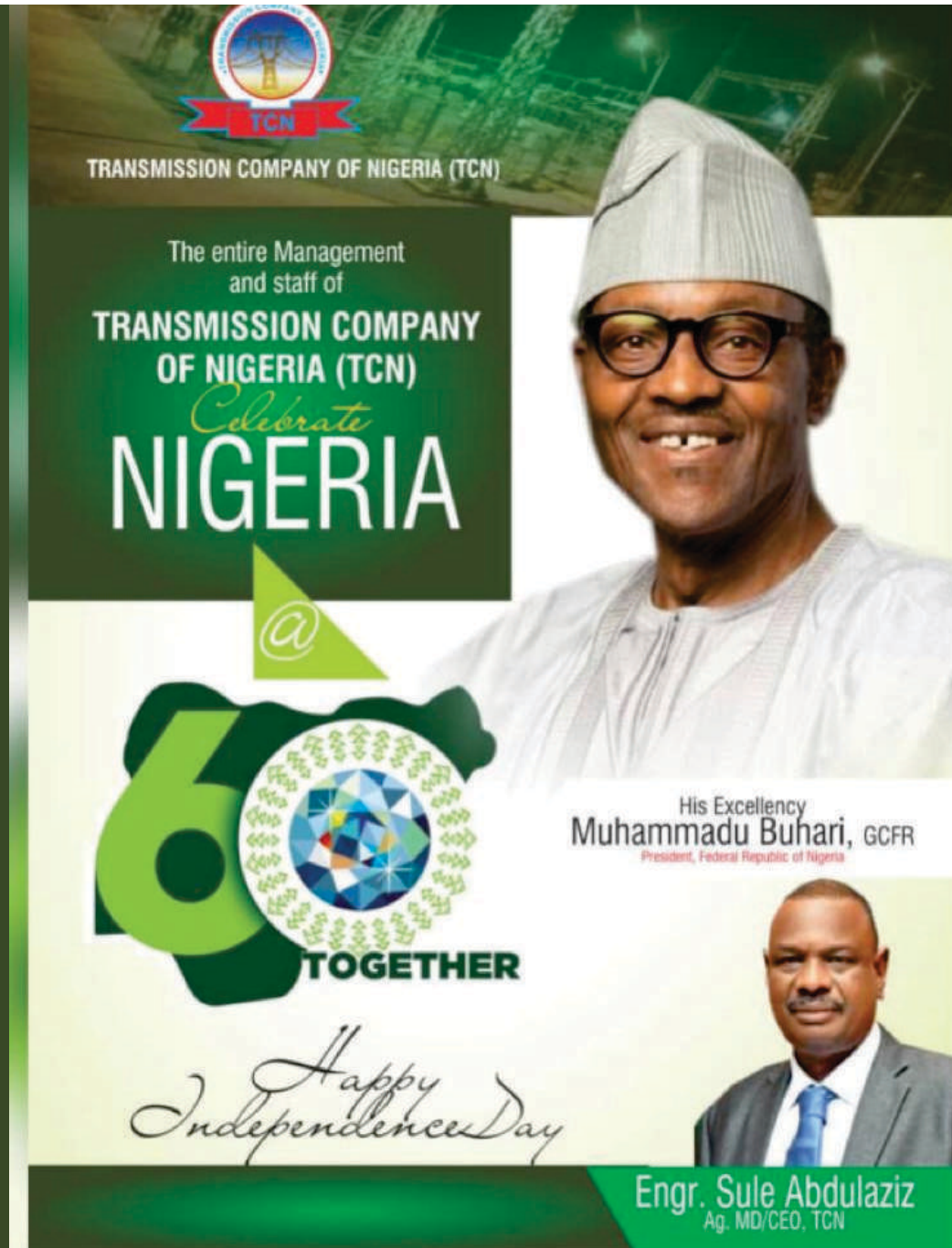
Muhammad Babangida Muhammad we have enough generation. Our DISCOs have refused to pick load. Forcing some generators to shutdown.

1w Like Reply



abangmoses5 I wish the honorable minister of power the best as he keep improving our power sector

6d Reply



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