

## NIMC ACQUIRES VOLTAGE STABILIZERS FOR DATA CENTRE

In a bid to improve power supply stability and reduce power consumption in the NIMC HQ, the NIMC management has acquired two 2x500KV voltage stabilizers for the Commission's headquarter.

Speaking to the Corporate Communications media team during a tour of the facility, Head, Data Centre Power System, NIMC-Engr. Steve Ikonne stated that the Voltage stabilizer project had been in the pipeline for years and was finally executed under the administration of Engr. Aliyu Aziz between April-July 2018 and implemented having gone through all the mandatory procurement processes.



Head, Data Centre Power System, NIMC- Engr. Steve Ikonne in the Power House of the Data Centre, NIMC Headquarters

the incoming voltage and cleans it.

"We gave the manufacturers of the stabilizers our standards and specifications so the stabilizers are customized with power factor correction equipment, which makes sure that whatever voltage the public power supply is giving, the stabilizer will be able to tune itself to the set standards. We also incorporated fire suppression system for the stabilizers as they have an automatic fire suppression system and smoke detectors in the case of suspected fire outbreak."

He added that with the acquisition of the stabilizers, the cost of purchasing diesel for the Commission's generators has drastically reduced as the generators have been shut down and are only on standby in the case the public power supply is out.

Engr. Ikonne urged staff members to turn off electrical appliances while leaving their offices as it will help reduce number of power consuming equipment and curb fire incidences in the Commission.

Engr. Ikonne highlighted that one of the major role the Data Center power system plays in the Commission is to provide clean power to the data center. "This ensures that the power received by the critical infrastructure are clean, as the ripples and spike that could cause damage to the servers storage system are removed"

He further explained that the Voltage stabilizer functions in such a way that if the public power supply is coming at a high voltage, the voltage stabilizer regulates



## PHOTOS FROM THE RETIREMENT PARTY FOR MADAM CECILIA YAHAYA HELD ON THE 7TH OCTOBER, 2018 AT THE HEADQUARTERS.



The celebrant flanked by NIMC Management staff



The celebrant with some CMS staff



Madam Cecilia Yahaya, the celebrant



The celebrant with the DG/CEO



The celebrant with some HCM staff members



The celebrant with family

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