

COLUMBIA UNIVERSITY

IN THE CITY OF NEW YORK

MECHANICAL ENGINEERING

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Engr. (Rev.) Johnson Oluyemi Ojosu
Director, Energy Planning and Analysis
Energy Commission of Nigeria
Plot 701C, Central Business District
P. M. B. 358, Garki, Abuja

Dear Rev. Johnson Oluyemi Ojosu,

I am writing on behalf of the Sustainable Engineering Lab (SEL) at Columbia University in the City of New York, USA. The Sustainable Engineering Lab works with energy ministries throughout the world to accelerate progress on clean energy access and delivery of critical services through data-driven engineering analysis.

Our projects support United Nation's Millennium Development Goals for Energy Services, which were formerly led by our lab director, Professor Vijay Modi.

One of our current projects is titled “Global Trends in Urban Energy Use”. This initiative seeks to understand the trajectory of urban energy demand in the tropics and sub-tropics in order to improve regional grid planning and integration of renewable energy sources.

In order to achieve this objective, we are collecting **hourly electricity demand** data for the past 3 years, for a large number of global cities.

We would like to ask for your collaboration on this project. In particular, we are interested in data for Lagos and Abuja, as well as any other urban areas where you may have high-resolution data.

I would like to thank you in advance for your cooperation on this project.

Sincerely,

Dr. Elliot Cohen