



FEDERAL MINISTRY OF ENVIRONMENT

Environment House

Independence Way South, Central Business District, Abuja - FCT.

Tel: 09-2911 337 www.environment.gov.ng, ea-environment.org

ENVIRONMENTAL ASSESSMENT DEPARTMENT

FMEEnv/EA/EIA/4552/Vol.I/190

3rd May, 2019.

The Managing Director,
Axxela Limited,
9th Floor, The Wings Complex, East Tower,
17a, Ozumba Mbadiwe Avenue,
Victory Island,
Lagos State.

ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) APPROVAL FOR THE PROPOSED DEVELOPMENT OF SMALL SCALE LIQUEFIED NATURAL GAS (LNG) AND COMPRESSED NATURAL GAS (CNG) PLANTS AT AJAOKUTA, KOGI STATE.

Please refer to your letter dated 19th December, 2017 requesting for an Environmental Impact Assessment (EIA) permit for the above project.

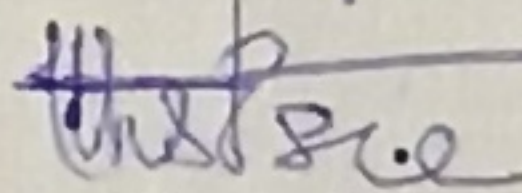
2.0 Following the successful conclusion of the evaluation of the project's EIA, I am directed to convey the Ministry's **ESIA Approval** for the project subject to the following conditions:

- a. The approval covers;
 - i. Lying/Installation of 16" X 300m gas pipeline tied into the existing Geregu Gas Metering Facility.
 - ii. The development of small scale liquefied Natural Gas (LNG) and Compressed Natural Gas (CNG) Plant with a capacity of 240,00 metric tons per annum on 13 Hectares land area in Ajaokuta community, Ajaokuta Local Government Area, Kogi State.
- b. Axxela Limited shall ensure integrity testing of the pipeline in line with National and International best practices. This shall be witnessed by officials of the Ministry.
- c. Axxela Limited shall implement energy efficiency measures during operation in line with the stipulations of Nigeria's Nationally Determined Contributions (NDC) under the "Paris Agreement" within the United Nations Framework Convention on Climate Change (UNFCCC).
- d. Axxela Limited shall ensure that the proposed project is implemented in line with local and international engineering Codes, Standards and best practices.
- e. Axxela Limited shall establish adequate conservation areas/greenbelts as carbon sink. This shall be maintained throughout the project's lifespan.
- f. Axxela Limited shall ensure that critical ecosystem and cultural heritage sites within the acquisition are protected in line with National and International best practices.
- g. Axxela Limited shall collaborate with other operators within the project area to mitigate against the cumulative effect of their combined activities on the environment.

- h. Axxela Limited shall ensure that all effluents are treated to acceptable regulatory limits prior to discharge into the receiving environment.
- i. Axxela Limited shall fully implement a Waste Management Plan for the project.
- j. Axxela Limited shall put in place and implement Occupational Health and Safety Management, Emergency Response Plans for the project.
- k. Axxela Limited shall put in place a robust Fire Management Plan for the project.
- l. Axxela Limited shall develop an adequate Decommissioning and Abandonment Plan, which shall be routinely updated in line with global standard.
- m. Axxela Limited shall ensure full implementation of the Environmental & Social Management Plan (ESMP) throughout the project's lifespan.
- n. Axxela Limited shall ensure continuous consultation with the project's host communities, other stakeholders, relevant regulatory authorities at Federal, State and Local levels throughout the project's lifespan.
- o. The Federal Ministry of Environment (FMEnv) in collaboration with other relevant regulatory authorities shall carry out EIA Impact Mitigation Monitoring (IMM), Environmental Audits and Compliance Monitoring exercises on the project.
- p. There shall be full implementation of an Environmental Management Systems (EMS) for the project throughout the project's life span.
- q. Axxela Limited shall publish the EIS of the project in a National Newspaper on conclusion of the Environmental and Social Impact Assessment.

3.0 The Environmental Impact Assessment (ESIA) Certificate shall be issued in due course.

4.0 Congratulations.



K. A. Ihebinike

For: Honourable Minister.