

# Impact Beyond Energy

Our Sustainable Development strategy is rooted in the United Nations **(UN)** Sustainable Development Goals **(SDGs)**, to which Trinidad and Tobago is a signatory. We recognise that our operations can both impact and be impacted by the **health of society, institutions,** and the **environment.**



Hence our strategy, with a balanced focus on the environment, society and governance, is embedded within the overall business strategy.

This is evident in our efforts to ensure long-term profitability of the organisation, the efficiency and competitiveness of the gas value chain, while supporting sustainable national development through targeted investments in our communities and reducing our carbon footprint.

Our strategy contributes directly to 10 of the 17 SDGs, including affordable and clean energy, climate action and sustainable cities and communities.

Our projects aim to impact points of significant socio-economic concern as evidenced in the following examples.

## Sustainable Partnerships

In identifying opportunities for cooperation, we asked the question — how can our technology and capabilities positively impact other sectors? Answers included: our Geospatial Information Services (GIS) Department's technology can assist farmers by collecting data and mapping events such as flooding, drought, and pests. Such scientific data can be used in building predictive models to guide better planning for crops with improved yields and at lower risks.



## Sustainable Partnerships (continued)

NGC's robust Asset Integrity Management (AIM) framework, as well as our world-class SCADA system, can assist WASA, the public water authority, to monitor pipelines in real time for integrity issues. Sharing technology and best practice will allow for a dramatic reduction in losses through leaks and a much-needed improvement in the management of the national water grid. This will no doubt redound to the benefit of the wider society inclusive of the agriculture sector.



NGC intends to build research and innovation capacity to uncover modern and sustainable ways to enrich the sector and boost its revenue potential. NGC is interested in research being done to develop high-yielding and climate and pest-resistant crop varieties; build gene and tissue banks and explore technology options to make food production less labour and land intensive.

National Energy's ttEngage platform will support efforts to attract new long-term tenants for factory shells at the new Agro-Processing and Light-Industrial Park at Moruga. The Park offers leasable factory shells and lots for processing of pepper, fish, cocoa, root crops and fruit. Investors must be wooed to set up shop at the park and other estates.

The ttEngage platform brings all major regulatory agencies involved in the approval process for new investments into a single portal, making the end-to-end process faster and more efficient. With this company's support, more agro-processors could launch new businesses, opening fresh market demand for local production.



## Sustainable Communities

NGC committed its support to the National Policy on Sustainable Community Development (NPSCD), which was launched in 2019 by the Ministry of Community Development (later changed to Ministry of Sport and Community Development (MSCD) in 2020). Our fenceline community of La Brea was selected as one of the first communities for the rollout of the NPSCD based on its ranking on the Basic Needs Index (BNI) — a tool used to gauge living standards.

La Brea was ranked among one of the most underserved communities in the country and in need of developmental support. NGC is working closely with stakeholders, including its subsidiaries, towards implementation of the policy, which will facilitate youth empowerment, environmental preservation, community development and local economic development.