



# NGC – A Valued Partner, A Solid Investment

## Group Corporate Profile

### Mission

To create exceptional national value from natural gas and energy businesses

### Vision

To be a valued partner in the global energy business

### Core Values and Guiding Principles

- Integrity
- Trust
- Profitability
- Customer-focused
- Employee Success and Well-being
- Highest Standards of Technical Efficiency
- Highest Global Standards for Health, Safety and Environment Preservation
- Good Corporate Citizen
- National Interest

## Who We Are – The NGC Group of Companies

### The National Gas Company (NGC)

NGC is a profitable, diversified, state-owned company with a critical role in the development of Trinidad and Tobago's natural gas-based energy sector. We are strategically positioned as a mid-stream operator with strong linkages both upstream and downstream. We have invested in the development of gas pipelines and port and industrial site infrastructure, and other strategic investments such as NGLs and LNG, and we offer a uniquely competitive gas-pricing model which has supported a thriving gas-based energy sector. The local gas sector has seen an average of 10% year on year growth since 1998 and accounts for over 40% of national GDP. In 2010, our diverse business asset base was valued at US\$4.4 billion, while our profits exceeded US\$398 million.





## CORE ACTIVITIES

Our business is to purchase, compress, transport, sell and distribute natural gas to industrial users. We own, maintain and operate the country's transmission and distribution pipeline network of approximately 880 km which comprises both offshore and onshore segments. Our transportation capacity is currently 4.4 billion cubic feet per day (Bcf/d). We are engaged in strategic investments in industrial sites, port and marine infrastructure and services, upstream gas and oil production, NGLs and LNG production and shipping. When the Tobago pipeline comes on stream, new opportunities for gas utilization will arise in Tobago, and provide a platform for any future pipeline expansion to the Eastern Caribbean. So successful has been the NGC group at developing the energy sector, the country is now ranked in the top five exportation sites for ammonia, methanol and LNG in the world. NGC is now poised to take this "Trinidad Model of Gas Development" globally.

### NATIONAL ENERGY CORPORATION (NEC)

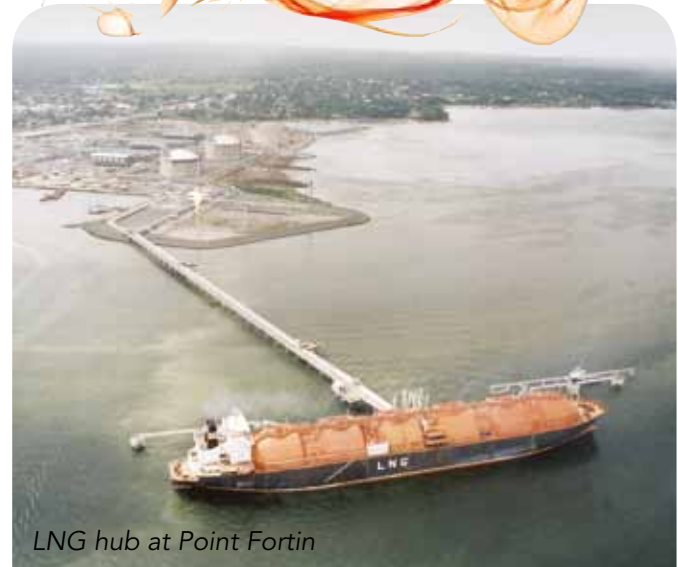
Through NGC's primary subsidiary, National Energy Corporation of Trinidad and Tobago Limited (NEC) which was established in 1979, port and industrial sites are developed and managed to support group strategy of "wooing" investment in value-added industries from the existing base of world-class primary petrochemicals (methanol and ammonia). NEC is seeking investments in integrated petrochemical processing, plastic resins manufacturing, inorganic chemicals, metals processing industries, alternative/renewable energy industries, biochemical processing and energy-based manufacturing industries.

The following projects are in various stages of negotiations/development with prospective investors:

- Ammonia/Urea/Melamine Complex (AUMII)
- Calcium Chloride/Caustic Soda Plant
- Maleic Anhydride Complex
- Downstream Melamine-based Projects
- Methanol to Olefins Project



Port Point Lisas



LNG hub at Point Fortin

### OTHER SUBSIDIARIES

2011 marks seven years of operations for two of the newer subsidiaries, Trinidad and Tobago LNG Limited, which holds 11.11% equity in ALNG 4, and the NGC Pipeline Company Limited, which owns and operates the 56-inch-diameter cross-island pipeline (CIP) that provides tariff-based transmission services to shippers of the ALNG Train IV.

Another subsidiary, in which NGC holds equity interest of 80%, NGC NGL Company Limited, owns 51% in Phoenix Park Gas Processors Limited (PPGPL). This is a natural gas processing facility which removes the Natural Gas Liquids (NGLs) such as propane, butane and natural gasoline for export to markets in the Americas, including the Caribbean.

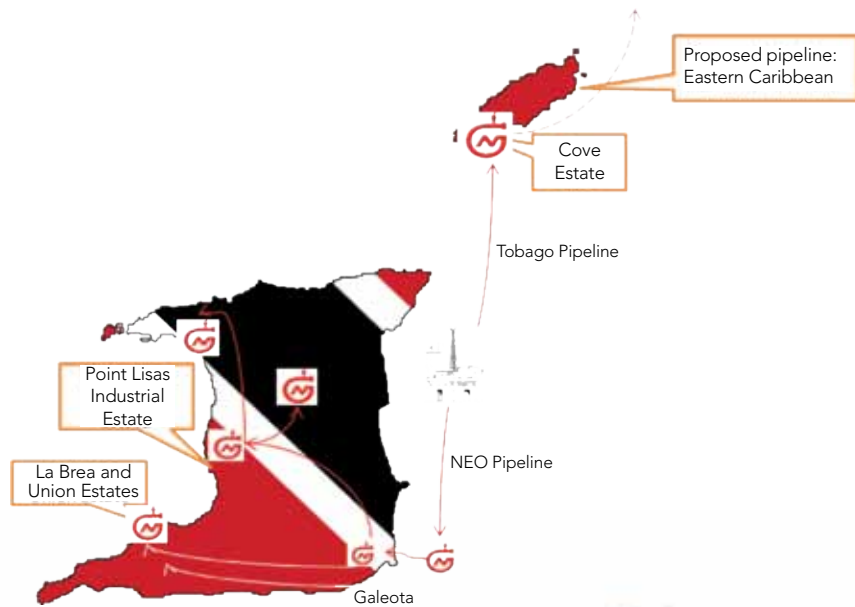
## Phoenix Park Gas Processors Limited (PPGPL)



### IN A NUTSHELL

The NGC Group is involved in:

- Purchase, transmission and sale of natural gas to the domestic market.
- Gas pipeline construction, operation and maintenance.
- Planning, promoting and facilitating the development of gas-based downstream investments.
- NGLs production via equity interest in Phoenix Park Gas Processors Limited.
- LNG production and shipping, via our equity interest in Atlantic LNG Trains I and Train IV.
- Development and management of industrial estates at Point Lisas South and East, Union and La Brea.
- Ownership and management of port and marine infrastructure at Port Point Lisas and Brighton, La Brea.
- Upstream gas and oil production, via our equity interest in the Teak, Samaan and Poui marine fields.
- Gas compression in the Teak and Poui marine fields.

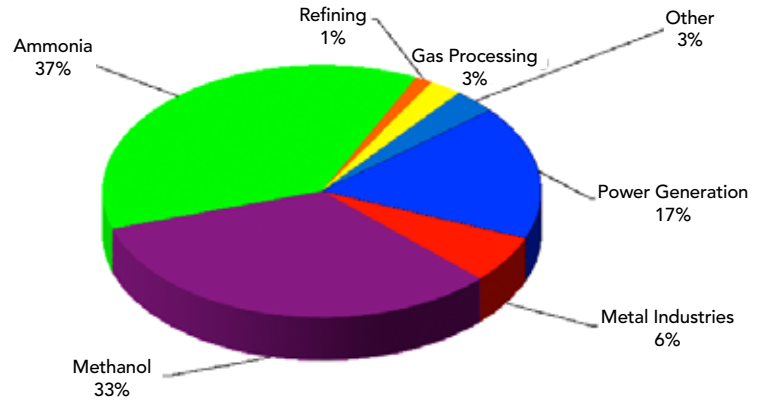


## GROWING SUSTAINABLY

With the role of natural gas as the main driver of economic development, globally, over the next five years the NGC Group will pursue expansion into foreign markets through various joint-venture partnerships. Our unique experience and expertise in gas-based development, coupled with technical excellence, safe and reliable operations and global standards of excellence make us an asset to partners from the emerging resource-rich countries seeking to replicate the Trinidad Gas Model of Development.

Domestically NGC remains committed to continued market growth and diversification via increasing gas sales and expanding the light industrial and commercial sector. A key to this will be to increase local value added from primary and intermediate products to create investment opportunities for local manufacturing in derivative products. NGC will explore the use of partnerships with the private sector and other state entities to stimulate growth in manufacturing, utilization of CNG and a more widespread application of natural gas cooling in schools, public buildings and industrial sites.

## NGC CUSTOMER BASE GAS UTILIZATION 2011 – 1701 MMscf/d



## CORPORATE SOCIAL RESPONSIBILITY (CSR)

NGC's commitment to sustainability goes beyond our business interests to include community development and the protection and preservation of the environment.

Our engineering and construction works have long incorporated community-based employment (local content) as far as possible, and green engineering practices. This is supported by a "no net loss" policy governing NGC's 10-year reforestation initiative, where NGC will replace forests removed during its pipeline construction activities. As a good corporate citizen, NGC's community relations have sought to meet some of the socio-economic needs of communities that adjoin critical gas installations and pipelines. More recently NGC has reframed its CSR to focus on community self-reliance and sustainability through a Community Economic Development programme (CED) which will be piloted in 2012. Indeed this and more are the distinctive features of our approach to CSR and community engagement and good business governance and practice.



Fabrication Yard



## QUICK FACTS

An Investment Grade company, NGC's outstanding historical financial performance is a major source of our strength. Our diversified portfolio has allowed the Group to afford self-funding of a number of major capital projects and remain consistently profitable even in periods of weak commodity prices. The company expects to maintain the legacy of creating exceptional national value, stability and profitability as we grow our global brand.

- **Incorporated:** August 22, 1975
- **Start-up Capital:** TT\$80,000 /US\$12,500
- **Current Asset Base:** TT\$28 Bn /US\$4.4Bn
- **Credit Ratings:** BBB+ (S&P)  
A3 (Moody's)  
AAA (CariCris)
- **Start-up Capacity:** 16" Pipeline
- **Current Capacity:** 880 Km onshore/offshore network, 4.4 Bcfd
- **Current Staffing:** 700+

### NGC GROUP OF COMPANIES

#### Parent Company

The National Gas Company of  
Trinidad and Tobago Limited  
P.O. Box 1127, Port of Spain  
Orinoco Drive, Point Lisas Industrial Estate, Couva,  
Republic of Trinidad and Tobago, West Indies  
Tel: (868) 636-4662; 4680 • Fax: (868) 679-2384  
Website: [www.ngc.co.tt](http://www.ngc.co.tt)

#### NEC Head Office

Corner Rivulet & Factory Roads, Brechin Castle, Couva  
Republic of Trinidad and Tobago, West Indies  
Tel: (868) 679-1156; 1061; 1138; 2453; (868) 636-8471  
Fax: (868) 636-2905 • Website: [www.nec.co.tt](http://www.nec.co.tt)

#### Principal Officers

S. Andrew Mc Intosh, President, NGC  
Andrew Jupiter, President, NEC



The Government of the Republic of Trinidad and Tobago

The National Gas Company of Trinidad and Tobago Limited

