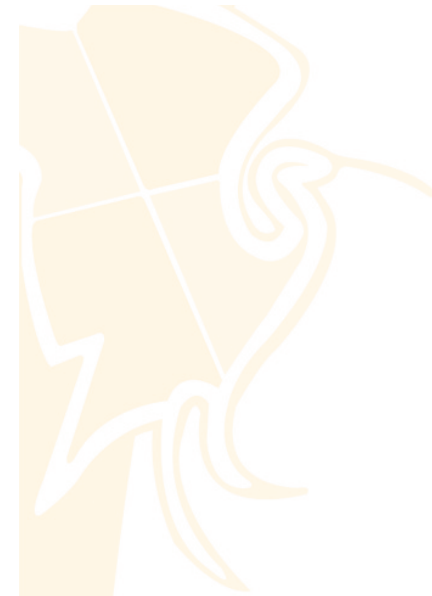




Republic of Trinidad & Tobago

Supplementary Public Sector Investment Programme 2007

The Cover shows our country's currency. We have selected the hexagon element embodied in the currency's design because when assembled it appears as a honeycomb which is described as a "masterpiece of engineering" demonstrating strength. This strength is conveyed by our strong economy. The hexagon shape used to frame images of our people and our institutions reflects the beneficiaries of our strong growing economy – Our Diverse People... Moving Onward to Vision 2020.



The State Enterprise Sector has historically played a developmental role in the implementation of infrastructure projects. However, many of these projects executed by State Enterprises were not funded from the National Budget, and therefore not presented in the annual Budget documents.

Given the increasing level of capital infrastructure projects funded by State Enterprises, Government took the decision that it was important to share this information with the national community. As a consequence, the Supplementary Public Sector Investment Program (SPSIP) was introduced as a public document and included in the Public Sector Investment Programme (PSIP) document in 2005.

In light of the significant level of investments undertaken by the State Enterprise Sector in infrastructural development, a decision was taken to prepare a separate document highlighting all projects completed or in progress during fiscal 2006 and those scheduled for commencement in fiscal 2007.

The 2007 Supplementary Public Sector Investment Programme contains:

- Government's Policy on the State Enterprise Sector;
- An overview of the fiscal years 2006 and 2007;
- A review of the SPSIP for fiscal 2006, indicating the status of all major projects undertaken during that period; and
- Projects earmarked for implementation in fiscal 2007.

Some of the major projects in which the State Enterprise Sector has been engaged include:

- The Wallerfield Industrial and Technology Park;
- The Government Campus;
- The Port of Spain Waterfront Revitalization Programme;
- Development of Union Estate, La Brea;
- Beachfield Upstream Development Project (BUD); and
- Cross Island Pipeline Project (CIP).

In 2005, a number of State Enterprises, referred to as 'Special Purpose State Enterprises,' were established to accelerate the rate of implementation on several infrastructure development projects. In addition, several existing state enterprises were co-opted to participate in Government's thrust to achieve developed country status by 2020.

The Minister of Finance takes the opportunity to congratulate the State Enterprise Sector on the invaluable contribution this sector has made towards the growth and infrastructural development of the Republic of Trinidad and Tobago.

The Supplementary Public Sector Investment Programme is available on the Ministry of Finance website: www.finance.gov.tt

Table of Contents

Foreword	3
Introduction	6
The State Enterprise Sector	6
Special Purpose State Enterprises	8
Overview	9
Review Supplementary Public Sector Investment Programme – 2006	10
Economic Infrastructure	11
Business and Trade Expansion - Energy Sector	11
Business and Trade Expansion - Non-Energy Sector	15
Electricity	15
Tourism	17
Transport and Communication	18
Social Infrastructure	18
Education and Training	18
Housing and Settlements	18
Administration	19
Public Order and Safety	19
Public Administration	20
Supplementary Public Sector Investment Programme – 2007	21
Economic Infrastructure	22
Energy Sector	22
Non-Energy Sector	28
Electricity	29
Tourism	31
Transport and Communication	32
Social Infrastructure	33
Education and Training	33
Housing and Settlements	33
Administration	34
Public Order and Safety	34
Public Administration	35
Appendix I Supplementary Public Sector Investment Programme - Summary 2006	37
Appendix II Supplementary Public Sector Investment Programme - Summary 2007	50
Glossary	64



Introduction

The Supplementary Public Sector Investment Programme (SPSIP) represents significant investments in infrastructure development by State Enterprises and Statutory Authorities, which is additional to the core Public Sector Investment Programme (PSIP). The SPSIP comprises capital projects that are funded by State Enterprises, either through internally generated funds or by loan financing.

The State Enterprise Sector

The State Enterprise Sector has significantly contributed to the expansion of the domestic economy through employment, capital investment, foreign exchange earnings and government revenue. The Government of Trinidad and Tobago is committed to the "Vision 2020" initiative, the overall objective of which is to create an environment where citizens can enjoy an enhanced quality of life in the areas of education, health, housing and personal security, comparable

to the highest standard obtained in modern societies. In this context, the Government has targeted the State Enterprise Sector to play a critical role in the achievement of this objective.

At present, the State Enterprises are involved in economic activity in several sectors:

- Energy and Energy Based;
- Financial Services;
- Manufacturing and Agro-Based Industries;
- Services;
- Transport;
- Communication; and
- Infrastructural Development.

A review of the investment activities of the sector underscores the fact that they cut across the five developmental priorities that underpin the Vision 2020 Draft Strategic Plan.

Vision 2020 Developmental Priorities

Strategies for achieving Vision 2020 are being built around five "development priorities," as follows:

- Developing Innovative People
- Nurturing a Caring Society
- Governing Effectively
- Enabling Competitive Business
- Investing in Sound Infrastructure and Environment.

Introduction

Given the strategic importance of the Sector, Government has an ongoing programme of reform for the State Enterprise Sector designed to improve the efficiency and governance of the Sector. This reform will enhance transparency and accountability.

Consequently, the Government has been pursuing the strengthening of corporate governance practices, both in the public and private sector as a major policy objective. In particular, the existing corporate governance framework in the State Enterprise Sector has been under review to ensure that the fundamental principles of good governance, namely, integrity, transparency, accountability and responsibility are embedded at all levels of public sector decision-making.

As a Facilitator, Government is moving to rapidly implement the requisite legislative and regulatory framework for administrative and financial transparency that would promote greater investor confidence.

The intention is to establish rules and regulations that are in conformity with international best practice for, among other things, information disclosure and improved standards of good corporate governance.

Important initiatives introduced by Government in this regard include:

- White Paper on Government Procurement;
- Reform of the Financial Sector;
- The creation of a Central Audit Committee in the Ministry of Finance;
- The implementation of a Dividend Policy for State Enterprises;
- Publishing of Financial Statements of State Enterprises in the daily newspapers.

Government's policy framework for the management of the State Enterprise Sector continues to be directed by the following objectives:

- I. Where ownership in a commercial enterprise is integral to the achievement of policy objectives, Government will acquire or retain equity in the enterprise;
- II. Where the private sector is either unwilling or unable to invest, Government will invest on a short-term basis and divest at an appropriate time; and
- III. Government will continue to channel strategically important projects and programmes through the State Enterprise Sector.

Introduction

Special Purpose State Enterprises

The overall slow pace of development under the Public Sector Investment Programme (PSIP) is largely attributable to the fact that the structure of the Public Service does not facilitate implementation of projects on a timely basis. Ministries and Departments were therefore unable to maintain the rate of implementation required to propel the country's social and economic development to desired level.

Against that background, the Government established several Special Purpose State Enterprises to assist those Ministries that did not possess the institutional capacity to manage large and complex projects.

These enterprises were mandated to undertake developmental projects in the areas of education, community development, national infrastructure, rural and urban development, the development of sporting infrastructure and tourism.

These Special Purpose State Enterprises are primarily responsible for project management functions which includes managing the tendering process of contractors, overseeing project execution and completion and certifying expenditure. Projects will be outsourced to the private sector, in keeping with the public-private partnership (PPP) model of project delivery established by the Government.

Operational procedures have been developed to guide the State Enterprise Sector in fulfilling its mandate.

Special Purpose State Enterprises

The following wholly-owned State Enterprises were established to implement various infrastructural development projects:

1. The Sports Company of Trinidad and Tobago Limited;
2. National Infrastructure Development Company Limited;
3. Education Facilities Company Limited;
4. Rural Development Company of Trinidad and Tobago Limited;
5. East Port of Spain Development Company Limited;
6. Tourism Development Company Limited.
7. Community Improvement Services Limited;

Existing State Enterprises assigned Infrastructure Development Projects

The following, eight (8) State Enterprises, which were in existence for a number of years, were co-opted to provide project management services on specific projects, because of their project management capability. These Companies are listed below:

1. Palo Seco Agricultural Enterprises Limited;
2. The National Gas Company of Trinidad and Tobago Limited;
3. National Insurance Property Development Company Limited;
4. National Energy Corporation of Trinidad and Tobago Limited;
5. Urban Development Company of Trinidad and Tobago Limited;
6. Evolving TecKnologies and Enterprise Development Company Limited;
7. National Commission for Self Help Limited; and
8. Estate Management and Business Development Company Limited.

Overview

In 2006 and 2007, investment has been and will continue to be focused in the following areas:

- education;
- housing;
- infrastructure development;
- business and trade expansion;
- national security; and
- energy.

Total expenditure relating to the SPSIP for fiscal 2006 was \$5,114.1 million, while the estimated expenditure for fiscal 2007 is \$8,675.3 million.

The existence and operations of State Enterprises in the Energy Sector, which includes Petroleum Company of Trinidad and Tobago Limited, the National Gas Company Limited and its Subsidiaries – National Energy Corporation of Trinidad and Tobago and La Brea Industrial Development Company Limited, are essential for achievement of the country's developmental goals. The growth and increased profitability of enterprises in this sector will be used to fuel widespread expansion in the non-energy sectors.

Expenditure in 2006 in the energy sector was \$3,403.4 million while expenditure in 2007 is estimated at \$4,777.2 million.

Other State Enterprises/Agencies expected to play important roles in the pursuit of Government's developmental strategies include:

- Trinidad and Tobago Electricity Commission (T&TEC);
- Trinidad and Tobago Housing Development Corporation (HDC);
- Evolving Technologies and Enterprise Development Company Limited (e-Teck);
- Point Lisas Industrial Port Development Corporation Limited (PLIPDECO);
- National Insurance Property Development Company Limited (NIPDEC); and
- Urban Development Corporation of Trinidad & Tobago (UDeCOTT).

T&TEC will utilize \$226.2 million to improve the electrification programme in communities to enhance the quality of life of citizens and also expand its generating capacity to meet the increased demands that will result from the energy sector development.

HDC is responsible for implementing Government's housing initiative. In 2006, HDC raised fixed rate bonds in the amount of \$600.0 million on the domestic capital market for financing construction under Government's Accelerated Housing Programme. In 2007, HDC is expected to raise bonds in the amount of \$475.0 million to continue the Programme.

In 2007, the activities of UDeCOTT will include the construction and refurbishment of Government buildings and urban redevelopment. The cost of these projects in addition to those undertaken by NIPDEC is estimated at \$1,544.4 million.



**Review Supplementary Public Sector
Investment Programme – 2006**



Economic Infrastructure

Business and Trade Expansion - Energy Sector

The National Gas Company of Trinidad and Tobago Limited (NGC)

NGC's primary function includes the purchase, compression, transportation and distribution of natural gas to industrial users, the management of certain marine infrastructural facilities and the promotion and development of an industrial estate at La Brea.

During fiscal 2006, NGC continued work on existing projects and undertook new projects in an effort to meet its core business of acquisition, compression, transportation, distribution of natural gas and sale to industrial users.

- **Acquisition of 24" Natural Gas Pipeline from British Gas Dolphin Platform to Beachfield, Mayaro**

This project, which was estimated to cost \$1,102.5 million (US\$175.0 million), began in July 2005 and was completed in February 2006 at a revised cost of \$1,228.5 million (US\$195.0 million). The Pipeline was constructed by British Gas (Trinidad and Tobago) and transferred to NGC on April 04, 2006 via a 'Sale and Purchase Agreement'. NGC raised a corporate bond and utilized part of the proceeds to acquire this Pipeline.

- **Equity investment in Atlantic LNG Train 4 (NGC LNG Train IV Limited 11.1% Shareholding)**

NGC's investment in this project is \$905.5 million (US\$143.7 million). The final amount of \$185.7 million (US\$29.5 million) was expended in fiscal 2006.

- **Beachfield Upstream Development (BUD) (36" Offshore Pipeline- Cassia 'B' Platform to Beachfield)**

This project entailed the procurement of pipe, construction of pipeline from bpTT's Cassia 'B' Platform to Beachfield, and Slug Catcher facilities onshore at Beachfield. The project is 95% under way

and is due for completion in late 2006. This project experienced cost overruns due to the delays in both the construction and the laying of pipelines. The final cost of the project is expected to close at \$1,069.1 million (US\$169.7 million).

- **Cross Island Pipeline (CIP) (Development of a 76.5km 56" Pipeline from Beachfield to Point Fortin)**

The CIP has the capacity to transport up to 2.4 bcf/d of gas and is intended to deliver gas to ALNG and Union Estate in the South West Peninsula of Trinidad. This project was completed and gas is now being transported to Atlantic LNG Trains 3 and 4.

Expenditure in 2006 amounted to \$140.3 million.

- **Pipeline to Tobago to supply Natural Gas to the light industrial sector in Cove Point and for power generation**

This project is expected to increase the initial supply of natural gas from 10 mmscfd to 40 mmscfd. The design and procurement of pipe commenced in September 2005 while the construction commenced in 2006 at a total cost of \$45.7 million (US\$7.3 million). This inter-island pipeline project is expected to provide natural gas to the light industrial sector as well as for power generation.

- **Pipeline to Union Estate**

This is a 3 km 30" spurline off the NGPL CIP pipeline to supply gas to Union Estate. NGC expended \$27.5 million (US\$4.4 million) in 2006 on the construction of the pipeline and procurement of valve for this project.

- **Pipeline from Pt. Fortin to Chatham**

This is a 23 km 24" diameter pipeline off the NGPL CIP pipeline. In 2006, \$85.5 million (US\$13.6 million) was expended on pipe procurement and pipeline construction.

Review of The Supplementary Public Sector Investment Programme 2006

- **Pt. Lisas Ring Main**

This is a 7 km 36" loop line to be added to the Pt. Lisas Ring Main. The project started in September 2005 and continued in 2006. The Company expended \$79.0 million (US\$12.5 million) on the procurement and construction of the pipeline. This project is targeted for completion by December 2006.

- **Phoenix Park Valve Station Upgrade**

This is a new Slug Catcher and Liquid handling facility, construction of which commenced in January 2006. NGC expended the sum of \$144.5 million (US\$22.9 million) to procure the pipes and equipment for the project as well as for construction. Work is ongoing.

- **Pipeline from Phoenix Park Intermediate Station to Wallerfield**

This is a 50 km 16" diameter pipeline. In 2006, the Company expended \$263.0 million (US\$41.7 million) on the acquisition of material and Rights of Way.

National Energy Corporation of Trinidad and Tobago Limited (NEC)

NEC is a fully owned subsidiary of NGC, mandated, inter alia, to plan, design and construct all of the required facilities to transform the new Union Industrial Estate in La Brea and other sites into modern industrial parks that would attract world scale energy-based industrial plants.

NEC also manages specialized port and marine facilities at Port Point Lisas as well as the Port of Brighton.

- **Transformation of Union Industrial Estate**

In fiscal 2006, NEC continued the transformation of the Union Industrial Estate in La Brea. This estate is targeted to attract large-scale energy complexes and plants that will promote new energy-based industries as well as associated downstream industries.

Expenditure to date is \$248.8 million of which \$106.0 million (US\$16.8) was expended in 2006.

- **Construction of Savonetta Pier II North**

NEC has commenced construction of Savonetta Pier II North to facilitate simultaneous exports of ammonia and methanol. This project is 78.2% completed and should be completed in late 2006 at a cost of \$86.8 million (US\$16.5 million). Expenditure to date is \$67.9 million.

- **Environmental Restoration**

NEC will also continue environmental restoration at La Brea and Vessigny Dam Recreational facility at a projected cost of \$16.5 million.

- **La Brea Industrial Development Corporation (LABIDCO)**

LABIDCO is jointly owned by NGC (82%) and Petrotrin (18%) and is responsible for the management of the land, port and harbour facilities at the La Brea Industrial Estate.

- **30-acre Fabrication Yard Facility**

Construction was completed on a 30-acre fabrication yard facility in La Brea to accommodate the manufacture, assembly and repair of offshore drilling platforms and the import and export of construction material and general cargo. The total cost of this project is \$23.9 million. In 2006, the expenditure was \$1.2 million.

To date, three (3) platforms have been fabricated and launched from this yard: Kairi, Cannonball and Oilbird. In 2006, work commenced on two (2) new platforms: bpTT's Cashima and Mango.

- **La Brea Harbour**

The development of the La Brea Harbour continued in 2006. The depth of the harbour increased from 8 metres to 12.5 metres. The project was completed at a total cost of \$10.9 million.

- **150 metre Dock**

In addition, a new 150 metre dock with the capacity to accommodate vessels up to 220 metres length over all

Review of The Supplementary Public Sector Investment Programme 2006

(LOA) and 40,000 deadweight (dwt) was constructed at a total cost of \$39.5 million (US\$6.8 million). In 2006, the sum of \$2.4 million (US\$0.4 million) was expended to complete the project.

Petroleum Company of Trinidad and Tobago Limited (PETROTRIN)

PETROTRIN was established to acquire the core assets of Trinidad and Tobago Oil Company Limited (TRINTOC) and Trinidad and Tobago Petroleum Company Limited (TRINTOPEC) and to carry on the business of producing, refining, storing, transporting, supplying, marketing, selling and distributing petroleum and other oils.

In fiscal 2006, Petrotrin continued with Phase 2 of the Business Improvement Plan which is aimed at enhancing the profitability and competitiveness of its Pointe-a-Pierre Refinery. In this regard, international consultants, Shell Global Solutions Incorporated, was engaged to implement a programme to meet operational challenges.

The Company embarked on its third year of the Business Improvement Plan, focusing on effectively maximizing net revenue by optimization of the use of its physical assets, performance improvement and cost reduction initiatives. The estimated cost of this project is \$204.0 million (US\$32.4 million) and spans a six (6) year period. As at June 30, 2006, the sum of \$78.8 million (US\$12.5 million) was expended.

Petrotrin also continued work on the Gasoline Optimization Programme Upgrade. This project will enable Petrotrin to increase the gasoline yield of the refinery as well as improve energy efficiency and environmental compliance.

The Gasoline Optimisation Programme (GOP) includes the following:

- **Upgrade of the Fluid Catalytic Cracking Unit (FCCU)**

This project is centred on the replacement of the existing air blower with a larger new air blower and the replacement of the existing inefficient reciprocating

Wet Gas Compressor with a new Centrifugal Wet Gas Compressor. In 2006, Petrotrin expended the sum of \$31.0 million.

- **New Isomerisation Complex**

In fiscal 2006, the sum of \$103.3 million was expended.

- **New Continuous Catalyst Regenerating (CCR) Platforming Unit**

Petrotrin expended the sum of \$24.7 million.

- **New Alkylation/Acid Plant**

In fiscal 2006, the sum of \$7.9 million was expended.

- **Utilities and Offsites**

Petrotrin expended the sum of \$3.6 million.

Petrotrin expended a total of \$194.2 million (US\$30.8 million) on the Gasoline Optimization Programme in 2006.

Exploration and Production Land, North and East Coast (E&P, LNE)

Capital Expenditure for Exploration and Production inclusive of Trinmar's Operation was \$723.8 million. This included drilling activities as well as workover activities. This project is designed to increase oil and gas production for both its land and marine operations.

In fiscal 2006, under the Trinmar Operation Forward Drilling programme, thirteen (13) wells were drilled of which eleven (11) were completed. In addition, six (6) wells were converted to pump under the Trinmar Well Conversion to Pump programme. Further, two (2) non reserve type (NRTs) wells were drilled.

Under Petrotrin's primary drilling programme, seventeen (17) wells were drilled, of which fifteen (15) were in production by June, 2006.

The Forest Reserve Upper Morne L'Enfer (FR UMLE) Steamflood Expansion programme drilled a total of eleven

Review of The Supplementary Public Sector Investment Programme 2006

(11) wells including one (1) horizontal well. Three (3) of these wells have been completed. A steam generator has been placed on site and electrical instrumentation works are in progress.

- **Administration Building**

Petrotrin has commenced work on the construction of its Administration Building which is estimated at \$190.0 million. In fiscal 2006, the sum of \$1.1 million was expended on this project.

- **Trinmar Base Relocation**

Petrotrin has also embarked on Trinmar Base Relocation. This involves the relocation of its Trinmar Base operations in order to prevent accidents. Petrotrin expended \$0.9 million on this project in fiscal 2006.

Trinidad and Tobago National Petroleum Marketing Company Limited (NPMC)

NPMC was established for the marketing of petroleum and petroleum products throughout Trinidad and Tobago. The company manages the service station network throughout the country and manufactures and blends lubricating oils, greases, brake fluid and radiator coolant. The Company also provides facilities for marine and aviation bunkering.

NPMC continued its drive to ensure the improvement of fuel storage capacity in Tobago. To alleviate any future shortages of supply to Tobago, the Company is transforming the Scarborough facility for the storage of Jet A1 fuel and installing two (2) LPG Bullets in Crown Point to improve storage capacity. This project is estimated to cost \$2.7 million.

NPMC is installing two (2) testing facilities, one at the compound of its subsidiary, NATPET Investments Company Limited, Sea Lots and the other at RAMCO Industries Limited, San Fernando. This is to ensure that all LPG cylinders meet the required standards. In 2006, the company expended \$13.6 million to purchase testing equipment.

The Company engaged in certain projects for fiscal 2006, which were funded from internally generated funds:

- the purchase of DUO-Pumps at a cost of \$1.7 million;
- the enhancement of the Radiant System by replacing all obsolete and unreliable systems at an estimated cost of \$1.2 million. NPMC expended \$1.04 million which was used to purchase Back Office Applications.

National Quarries Company Limited (NQCL)

NQCL is engaged primarily in the mining and processing of sand and gravel.

To meet the increasing demand for aggregate products, NQCL completed the following activities at a cost of \$29.1 million in fiscal 2006:

- assembled the new 400 TPH Processing Plant at the Sand and Gravel Division, Turure, Sangre Grande at a cost of \$24.8 million;
- engaged in major infrastructure works at Verdant Vale Scott's Quarry, including roads, drainage and benching system at a cost of \$4.3 million; and

In addition, \$1.3 million was utilized to achieve ISO 9001:2000 Quality Management System Certification and implement the HSE Management System to OSHA Standard; as well as, upgrade IT hardware and software.

Business and Trade Expansion - Non-Energy Sector

Evolving TecKnologies and Enterprise De- velopment Company of Trinidad & Tobago Limited (eTeck)

eTeck has the responsibility for developing light industrial estates in Trinidad and Tobago. This will support Government's expansion programme in the non-energy sector through the provision of infrastructural support by development of e-Teck parks throughout Trinidad and Tobago.

eTeck is in the process of constructing the Wallerfield Industrial and Technology Park. This Park will include the headquarters of eTeck and the University of Trinidad and Tobago and is also the target site for the development of new high value-added manufacturing and knowledge based industries.

eTeck has commenced infrastructure works for the Alutrint Complex at Wallerfield. The Complex is expected to serve as a proto-type manufacturing facility to house specialist processes for the formation of aluminium parts for motor vehicles.

Point Lisas Industrial Port Development Cor- poration Limited (Plipdeco)

Plipdeco was established as a limited liability company and is engaged in the development and maintenance of on-shore infrastructure (Industrial Estate); Port Management and Operations (Port Operations); tug and towage services; and leasing of tugs (Tug Operations).

Plipdeco undertook several major projects, including infrastructure development and equipment acquisition to improve the capacity and operational efficiency of the Port. In 2005, Plipdeco handled 145,246 TEUs of containerised cargo. In order to handle the increasing demand three (3) Rubber Tyre Gantries (RTG) were acquired which improved the efficiency of container handling.

The combination of infrastructure development, equipment acquisition, ongoing process improvement activities and the introduction of information technology into the port operation have increased capacity and improved levels of efficiencies.

Electricity

Trinidad and Tobago Electricity Commission (T&TEC)

T&TEC was mandated to provide a reliable, safe and adequate supply of electricity to domestic and industrial consumers in Trinidad and Tobago.

T&TEC is currently engaged in upgrading its transmission and distribution network in order to provide a better quality of service for citizens. For fiscal 2006, T&TEC expended \$195.9 million.

The Commission implemented several projects, which commenced in 2005, in order to meet the increase in load demands.

- **Upgrading the sub-transmission network and establishing the Macoya, Five Rivers, O'Meara and Malabar 55 kV substation and relocating Champs Fleurs 33 kV and North Oropouche 66 kV substations**

The completion of the Macoya and Malabar substations will cater for the increase in load growth. The Champ Fleurs substation is being relocated due to space consideration whereas the North Oropouche substation is being relocated due to severe land slippage. In fiscal 2006, the sum of \$3.0 million was expended.

- **Extending the 132 kV system to Mt Hope and establishing the Mt Hope 132 kV substation**

This extension project will also cater for the anticipated growth in demand for electricity in the eastern region. In fiscal 2006, \$18.8 million was expended on this project.

Review of The Supplementary Public Sector Investment Programme 2006

- **Upgrading the transmission network, establishing the Charlieville 66 kV substation and increasing the transformer capacity at Central 66 kV substation.**
The establishment of the Charlieville 66kV substation and the increased transformer capacity will meet any further demand for electricity. In fiscal 2006, \$1.0 million was expended on this project.
- **Provision of safe and adequate accommodation for equipment, stores, staff and customers.**
In fiscal 2006, the sum of \$11.0 million was expended.
- **Upgrading information system and associated management systems.**
In fiscal 2006, the sum of \$1.0 million was expended on this project.
- **Upgrading Fleet of Vehicles to maintain efficiency and responsiveness to emergencies.**
The sum of \$12.0 million was expended in fiscal 2006.
- **Pole Replacement Programme.**
In fiscal 2006, the sum of \$20.0 million was expended to replace 1,242 poles.
- **Substation load and monitoring and load Research Programme.**
This programme is necessary for planning and managing load demand. In 2006, the sum of \$3.4 million was expended.
- **Establishment of the Brighton, Tarouba and Galeota 66 kV substations and upgrade of the South sub-transmission.**
This project, upon completion, will provide for increased load growth in the area and provide a more reliable supply. The sum of \$0.5 million was expended in 2006.
- **Extension of the transmission network to Wallerfield, establishment of the Wallerfield 132 kV substation and upgrade of the Pinto Road 66kV substation.**
This transmission extension will provide a supply to the proposed industrial park while the Pinto Road substation upgrade is intended to replace obsolete switchgear. The sum of \$6.5 million was expended in 2006.
- **Provision of safe, more reliable and environmentally friendly transmission and distribution system.**
This project focuses on establishing underground distribution networks. The sum of \$20.0 million was expended in 2006.
- **Substations upgrade**
The sum of \$2.0 million was expended on the project.
- **Overhead line upgrade**
This Project was intended to carry increased loads and maintain the reliability of supply. In 2006, the sum of \$10.0 million was expended. Upgrading of aging infrastructure.
This is to ensure a safe and reliable supply of electricity. In 2006, the sum of \$20.0 million was expended on this project..
- **Linking all offices and substations by fibre-optic cable.**
To facilitate improved protection, monitoring and control of the transmission system, the sum of \$9.0 million was expended in 2006.
- **Establishing the Invaders Bay and Edward Street 33 kV substations and upgrading the San Juan 33 kV substation**
This project is designed to cater for load growth in the areas. The sum of \$18.2 million was expended on this project in 2006.

- **Extending the 132 kV transmission system into Port of Spain and establishing the Gateway 132/33 kV substation.**

This will provide for the load growth and the eventual decommissioning of the Port of Spain substation. The sum of \$25.0 million was expended on this project in 2006.

- **Upgrading network and establishing substations to supply ANSA-Terra, Nu-Iron and Methanol**

The sub-transmission network is to be upgraded and substations established to provide supplies to three large industrial customers. The sum of \$1.0 million was expended on the project.

- **Extension of the 132 kV system to the south, establishing the Reform, Union Estate and Chatham 132 kV substations**

The extension of the 132 kV transmission system to the south will provide interconnection to the proposed power stations at Union Estate and Chatham. The sum of \$11.0 million was expended on this project in 2006.

Tourism

Evolving Technologies and Enterprise Development Company of Trinidad & Tobago Limited (eTeck)

eTeck has been assigned the responsibility for upgrading the Hilton Trinidad and Conference Centre to meet international standards. Renovation works began in July 2005 and are expected to be completed by early 2007. Renovation works continued in 2006 at a cost of \$33.4 million.

Tourism Development Company Limited (TDC)

TDC was established in 2005 as a Special Purpose State Enterprise to develop and market the tourism industry of Trinidad and Tobago.

Accordingly, TDC has embarked upon a series of advertising and marketing campaigns in North America, Europe and the Caribbean designed to increase the level of awareness of Trinidad and Tobago in key market segments.

Urban Development Corporation of Trinidad & Tobago Limited (UDeCOTT)

UDeCOTT is mandated to execute projects in all major centres of the country on behalf of Government. At present, UDeCOTT is involved in the Campus project, the Waterfront project and many other Government buildings.

- **Revitalize the Port of Spain Waterfront**

Work on the project was pursued in fiscal 2006. This project, which is estimated to cost \$2,323.9 million, will address the long-standing need for state-of-the-art conference and meeting facilities which are essential for transforming Port of Spain into the premier business centre of the Caribbean.

The project will also include the construction of an office tower providing 225,000 square feet that will house the headquarters for the Association of Caribbean States among other international organizations, as well as 30,000 sq. ft. of commercial and retail spaces to serve the Port of Spain public. It will also include the construction of a world-class hotel with 428-room hotel.

The project also includes the construction of an 800-space parking facility to support the operations of these facilities. The project commenced in 2005. The total amount expended to date is \$662.6 million of which \$620.2 million was expended in 2006.

Transport and Communication

National Helicopter Services Limited (NHSL)

NHSL was established to provide essential helicopter services to the Government. The Company also provides helicopter services to the private sector, State Enterprises and the Petroleum Industry at commercial rates.

NHSL is expanding its services due to increased off-shore activities in the oil and gas sector of the economy. Accordingly in 2006, the Company acquired an additional aircraft for its fleet at a cost of \$3.0 million.

NHSL also continued to execute its plans to construct a helipad on the foreshore at Mucurapo, the cost of which was estimated at \$0.7 million.

Port Authority of Trinidad and Tobago (PATT)

PATT is mandated to develop the harbours of Trinidad and Tobago; operate port services; operate the government Shipping Service between Trinidad and Tobago; collect dues and charges; and be generally responsible for administering the Port Authority Act Chap.51:01.

During 2006, PATT embarked on a number of projects designed to improve and upgrade its facilities. These projects included the:

- **Construction of a bridge linking the Port to Spectrum**

The Port expended the sum of \$0.1 million in 2006.

- **Construction of an Equipment Maintenance Complex to facilitate maintenance of cargo handling equipment**

The project will continue into fiscal 2007 at an estimated cost of \$3.5 million.

Social Infrastructure

Education and Training

National Maintenance Training and Security Company Limited (MTS)

MTS was incorporated with the specific objective of providing high quality maintenance and security services to newly constructed Government Schools including Senior Comprehensive, Junior and Composite Secondary Schools. The Company also provides janitorial services for Government buildings.

In 2006, MTS continued the upgrade and refurbishment of eight (8) schools in: Rio Claro, Guayaguayare, Preysal, La Romain, Bon Air, Vessigny, Goodwood and Speyside. These Schools are to be completed under the SEMP Phase 2 Programme. The project is ongoing.

Housing and Settlements

Trinidad and Tobago Housing Development Corporation (HDC)

HDC, established as the successor organisation to the National Housing Authority, has responsibility for executing the national policy on housing. The primary objective of this policy is to provide affordable housing, especially for low and middle income citizens of Trinidad and Tobago.

In 2005, HDC raised a bond of \$1,390.0 million. The proceeds of the issue will fund the three (3) main components of Government's Accelerated Housing Programme:

- Urban Renewal Programme.
- Construction of rental units; and
- Infrastructural costs including construction of sewerage treatment plants, upgrading of water, electricity supply and drainage.

Review of The Supplementary Public Sector Investment Programme 2006

The first tranche of \$306.0 million was issued in August 2005 and the second tranche of \$600.0 million was issued in December 2005. The third tranche of \$475.0 million will be issued in October 2006.

In fiscal 2006, HDC continued the Government's housing construction programme. Approximately 8,000 units are in various stages of construction.

HDC utilized the sum of \$548.3 million to construct the various units. The houses and apartments are located in the following areas:

- La Horquetta;
- Arima;
- Tacarigua;
- Santa Margarita;
- Carlsen Field;
- Edinburgh South;
- San Fernando;
- Debe;
- Rio Claro;
- Diego Martin;
- Ramgoolie;
- Tarouba;
- Mt. Hope; and
- Valencia.

Urban Development Corporation of Trinidad & Tobago Limited (UDeCOTT)

UDeCOTT is a key agency engaged in infrastructure development in Trinidad and Tobago.

UDeCOTT continued the development of 78 housing lots and the construction of 1,514 housing units in the following areas:

- By-Pass Road and Victory Gardens in Arima, Canaan Road in La Romain, Coconut Grove Housing Development, El Dorado, Green Street in Tunapuna, Lady Young Road, Olera Heights, Oropune Phase II, Upper Mendez Drive in Champs Fleurs.

For fiscal 2006, \$22.0 million was expended on these projects.

National Insurance Property Development Company Ltd (NIPDEC)

NIPDEC is a subsidiary of the National Insurance Board (NIB), whose mission is to develop, manage and sell property, goods and services in partnership with the NIB and other organizations in Trinidad and Tobago.

NIPDEC has commenced work on several projects to provide recreational facilities to communities and to restore certain historical sites. In fiscal 2006, NIPDEC completed Phase I works for the Cocoyea Recreational Facility and commenced work on Phase II. Total cost of the project to date is \$28.0 million of which \$17.6 million was expended in 2006.

Administration

Public Order and Safety

Airports Authority of Trinidad and Tobago (AATT)

The principal activity of the AATT is to develop and manage the business of the airports of the Republic of Trinidad and Tobago. This includes the development, maintenance or improvement of these facilities in a cost-effective manner.

AATT has commenced the Piarco Airport Development Programme (ADP). This project consists of two (2) parts:

- **The Airport Fire Fighting Facility**

This involves the construction and outfitting of a new fire station at the Piarco International Airport. The total cost of the project is \$26.0 million of which \$3.0 million was expended in 2006.

- **Piarco International Airport Runway Overlay**

This involves the removal and replacement of defective materials, and the upgrade of the airfield lighting. The total cost of this project is \$28.0 million of which \$19.0 million was expended in fiscal 2006.

Review of The Supplementary Public Sector Investment Programme 2006

- **Crown Point Airport Expansion**

The Authority has also commenced work on the Crown Point Airport expansion and modification project. This project involves the design and construction of Ramp and Terminal facilities to simultaneously accommodate eight hundred and fifty (850) international passengers and four hundred (400) domestic passengers during peak hours. The total cost of this project is \$24.0 million of which \$13.0 million was spent in 2006.

Public Administration

Urban Development Corporation of Trinidad & Tobago Limited (UDeCOTT)

UDeCOTT is a key agency engaged in infrastructure development in Trinidad and Tobago.

In 2006, the Company continued work on the following projects:

- **Construction of a Public Plaza Complex (Government Campus)**

This complex will be approximately 1.6 million sq ft. and will include:

- a 10-storey Customs Building;
- a 22-storey Board of Inland Revenue and Budget Tower;
- a 22-storey Consumer and Legal Affairs Tower;
- a 9-storey Ministry of Education Building; and
- a 6-storey Car Park Building housing a central plant to service the entire complex, and two levels of retail.

The scope of work also covers an annex building used to house public archives, the plaza's hardscape and landscape, and all related infrastructure and utilities. The total cost of the project is \$2,394.2 million.

- **The Customs & Excise Building and the Multi-storey Car Park**

This project is at the post-construction completion stage. The cost of the project to date is \$553.8 million of which \$196.2 million was expended in 2006. The other projects include:

- **New office accommodation for the Ministry of Public Administration and Information**

The total cost of the project is \$42.6 million of which \$15.2 million was expended in 2006.

- **Construction of a Ministry of Health Headquarters**

This project will incorporate a Conference Centre, Auditorium, Cafeteria and Gymnasium for staff use. The total cost of the project to date is \$7.2 million of which \$1.7 million was expended in 2006.

- **Construction of the Headquarters for the Ministry of Energy and Energy Industries**

To date, the sum of \$0.5 million was expended on this project.

- **THA Financial Complex**

Work began on the THA Financial Complex. Scarborough's 'Old Post Office' is to be converted and extended to accommodate the office of the Secretary of Finance. The estimated cost of the project is \$7.6 million of which \$1.2 million was expended in 2006.

- **Construction of the Scarborough Library**

The New Scarborough Regional Library is located in the heart of Scarborough Market Square adjacent to the proposed Transit Hub and the THA Financial Complex. The total cost of construction to date is \$15.5 million of which \$5.0 million was expended in 2006.



**Supplementary Public Sector
Investment Programme – 2007**



Economic Infrastructure Energy Sector

The National Gas Company of Trinidad and Tobago Limited (NGC)

NGC is a critical player in the expansion of gas-based industries in Trinidad and Tobago.

In 2007, NGC will complete several projects aimed at improving the infrastructure that would support the expansion of the natural gas industry and its transformation into LNG, methanol, ammonia, iron and steel and other gas-based products. In March 2006, NGC raised a US\$400.0 million 30-year bond from the international financial community. The proceeds of the bond will be used to meet the cost of the projects earmarked for 2007.

These projects are as follows:

- **Union Industrial Estate, Vessigny, La Brea**

NGC is responsible for the site development works and construction of a Petro Chemical Pier for the Aluminum Smelter Plant and Petro-Chemical Plant.

The completion date for this project is December 2006. The estimated cost is \$350.0 million (US\$55.5 million). NGC entered into a loan arrangement with First Citizens Bank Limited (FCB), for 80% (US\$44.5 million) of the capital costs to undertake the site development works. For fiscal 2007, the estimated expenditure is \$100.0 million (US\$15.9 million).

- **Construction of a 36 inch Beachfield Upstream Development (BUD) Pipeline and related facilities**

This project involves the procurement of pipes and the construction of Pipeline facilities from BP Cassia 'B' platform to Beachfield as well as the construction of a new and improved state-of-the-art Slug Catcher facility onshore at Beachfield.

The estimated expenditure for fiscal 2007 is \$69.0 million (US\$11.0 million).

- **Pt Lisas Ring Main 7 Km 36 inches loop line to be added to the Pt Lisas Ring Main**

In order to reduce system velocities and increase delivery pressure to customers, NGC will construct a thirty-six (36) inch pipeline facility that would extend the Point Lisas Ring Main by seven (7) kilometres along its existing Right of Way (ROW) into Point Lisas.

The project, which started in January 2006, is expected to be completed in March 2007 at an estimated cost of \$79.0 million (US\$12.5 million). NGC will utilize its own resources to finance this project.

- **Phoenix Park Valve Station Upgrade**

NGC will undertake an upgrade of its Phoenix Park Valve Station to increase the capacity of the station to handle growing demands at the Point Lisas Estate.

This project involves the construction of a New 3000 Bbl Slug Catcher and Liquid handling facility, which will facilitate the provision of cleaner fuel and a more reliable gas supply.

The Phoenix Park Valve Station upgrade commenced in January 2006 at an estimated cost of \$194.7million (US\$31.4 million). NGC will utilize its own resources to finance this upgrade. The estimated expenditure for fiscal 2007 is \$50.2 million (US\$8.0 million).

- **Investment in Air Conditioning Plant**

NGC will launch its Built, Own, Operate, Transfer (BOOT) Programme to expand the use of Natural Gas for cooling.

The first project earmarked is e-Teck's Tamana Park District Cooling Project. This project is capital intensive and involves NGC's pumping cool water through a village at Tamana Park.

Upon completion, the project will be the largest Cooling Project in the Eastern Caribbean. Phase 1 of the project is carded for the first quarter of 2007 and Phase 2 for the last quarter of 2007.

The budgeted capital expenditure is \$136.6 million (US\$21.7 million). NGC will utilize its own resources to finance this project through BOOT. The estimated expenditure for fiscal 2007 is \$136.5 million (US\$21.7 million).

- **Pipeline to Tobago**

NGC has commenced construction of a 61.5 km ten (10) inch sub-sea pipeline and associated onshore receiving facility to initially supply 10 mmscfd which will subsequently increase to 40 mmscfd for T&TEC and domestic consumption in Tobago.

The estimated cost of the project is \$230.0 million. (US\$36.5 million). NGC will finance the project from its own resources. The project commenced in January 2006.

Offshore preliminary development work and sub-sea geotechnical survey has been completed. Onshore preliminary development, conceptual design and geotechnical work has also been completed. For fiscal 2007 the estimated expenditure is \$70.0 million (US\$11.1 million).

- **Pipeline from Phoenix Park Intermediate Station to Wallerfield**

This project involves the construction of fifty (50) km of pipeline sixteen (16) inches in diameter from Phoenix Park to Wallerfield.

This pipeline will service the Industrial Estate, which is under construction by e-TecK. NGC will acquire materials and Rights of Way in 2006.

The project is expected to be completed in December 2007 at an estimated cost of \$532.0 million (US\$84.4

million). Estimated expenditure for fiscal 2007 is \$269.0 million (US\$42.7 million).

- **Pipelines to Union and Chatham Estates**

NGC is to supply 450 mmscfd of gas to the proposed tenants of the Union and Chatham Estates. The company will undertake these projects at a total estimated cost of \$330.0 million (US\$52.4 million). For fiscal 2007, estimated expenditure is \$217.0 million (US\$34.4 million).

National Energy Corporation of Trinidad and Tobago Limited (NEC)

NEC's mandate was expanded to include the transformation of Union Estate at La Brea into a world class industrial parkland for the siting of large-scale energy plants and complexes and the promotion of associated downstream industries.

NEC will continue work on several ongoing projects and also undertake new projects at a cost of \$1,662.1 million in fiscal 2007. These projects are to be funded through the Infrastructure Development Fund (IDF) and are as follows:

- **Point Lisas South and East Industrial Estate and Port Facilities**

The creation of a modern industrial park to accommodate heavy gas-based industries between Rivulet Road on the North and Claxton Bay Road on the South and from the Southern Main Road to the Sir Solomon Hochoy Highway, as well as the construction of a new harbour and port facilities.

- **Cap-de-Ville Industrial Estate and Port Facilities**

The creation of a modern industrial estate and port facilities to accommodate heavy gas based industries in Cap-de-Ville.

- **Oropouche Bank Reclamation and Port Facilities**

This is a reclamation to create a site for an industrial park at the Oropouche Bank (offshore island) It comprises approximately 1,400 hectares of a natural

Supplementary Public Sector Investment Programme – 2007

accretion submerged with an average water depth of 3 m located approximately 0.5 km offshore in the Gulf of Paria.

- **Galeota Port**

This involves the development of new port facilities at Galeota Port for oil exploration and production as well as the construction of a fishing facility at Mayaro.

- **Port Facilities for Alutrint Smelter and New Port Facilities for UAN Plants**

This includes the design and construction of an industrial port to serve a large gas based industrial area (the Chatham Industrial Estate and the Chatham / Cap-de-Ville Extension Industrial Estate).

- **Port of Brighton**

NEC is expanding the Port of Brighton to handle incoming raw material and accommodating terminal facilities for the new 125,000 tons per year Alutrint Aluminum Smelter Complex.

- **Acquisition of Stan Tugs**

NEC is in the process of acquiring a new fifty (50) Ton Bollard Stan Tug and two (2) forty (40) ton Bollard Pull Stan Tugs.

The purchase of these Tugs will improve efficiency and increase productivity. The estimated cost of the tugs is \$64.8 million and allocation for this expenditure has been made for fiscal 2007.

La Brea Industrial Development Corporation (LABIDCO)

LABIDCO, a subsidiary of NGC, is engaged in providing industrial land leasing, lay-down and fabrication yard facilities, bio-remediation, and port and dock services at the La Brea Industrial Estate and the Port of Brighton.

For fiscal 2007, LABIDCO will implement the following projects, which are aimed at upgrading the infrastructure facilities at the La Brea industrial estate:

- Construct access roads at a cost of \$4.5 million to provide tenants easy access;
- Conduct land surveys at a cost of \$0.2 million to execute legal lease agreement between parties;
- Increase the security on the Port by constructing guard booths, gates & fences at an estimated cost of \$0.2 million;
- Port Development is estimated at \$4.0 million and includes the construction of a warehouse/office for rental;
- Bioremediation development at a cost of \$0.3 million.

LABIDCO will fulfill its responsibility in accordance with agreements for road development to allow improved access and floodlighting. These projects include:

- **Construction of a water line extension** to supply tenants located on new secondary access roads at a cost of \$2.0 million;
- **Construct of a 12 kV electrical extension** at a cost of \$1.4 million to supply tenants located on new secondary access roads;
- **Conduct of works on corridor** at a cost of \$4.0 million to avoid landslips;
- **Undertake site development works** costing \$5.0 million to carry out main surface water drainage and install culverts around the site;
- **Undertake work on an electrical sub station** at a cost of \$2.5 million.

Other projects include:

- **Upgrade of the office complex** at a cost of \$2.5 million to improve its facilities;

- **Residential Housing**, which involves the relocation of residents at an estimated cost of \$1.5million.

Funding for these projects, estimated at a total cost of \$28.1 million would be provided by NGC, its major shareholder.

Petroleum Company of Trinidad and Tobago Limited (Petrotrin)

Petrotrin is engaged in integrated petroleum operations which include the exploration for, and production of hydrocarbons and the manufacturing and marketing of petroleum products development.

PETROTRIN faces the challenges of meeting International Environmental Standards for the production of cleaner burning fuels.

To meet these challenges and maintain long-term viability, Petrotrin will continue work on several strategic initiatives as follows:

- Performance improvement;
- Gasoline enhancements;
- Gas to liquids.

- **Business Improvement Plan**

Petrotrin will continue to implement its Business Improvement Plan which is specifically aimed at margin uplift through improved productivity and efficiencies. This project commenced in 2003 and is in its second phase.

Phase 2 of the project, the Refinery Performance Improvement Project (Journey towards Excellence) commenced in November, 2003 and involves the transferring of knowledge. Shell Global Solutions Incorporated was contracted for a period of five (5) years to carry out this programme.

The estimated cost of the Business Improvement Plan is \$215.7 million. This project will be funded by Petrotrin and for fiscal 2007, \$30.3 million is allocated.

- **Hydrodesulphurization/Hydrodearomatization (HDS/HAD)**

Petrotrin's refinery is facing a double-edged challenge to meet new and more stringent specifications for diesel product while simultaneously producing diesel from lower quality crude. The combination of these factors places a heavy burden on the refinery's hydroprocessing capabilities necessitating new or revamped hydrotreating capability.

Petrotrin proposes to construct a new thirty five thousand (35,000) barrels per calendar day hydrodesulphurization/hydrodearomatization unit to produce ultra low sulphur, low-aromatic diesel with improved cetane index.

This unit is estimated to cost \$708.8 million and the anticipated incremental revenue is \$286.7 million (US\$45.5 million) based on a throughput of 168 mbpcd.

New stringent diesel specifications (sulphur, aromatics, cetane index) are expected to be enforced in Petrotrin's markets by 2010. In fiscal 2007, basic engineering for this unit will be completed at a cost of \$63.0 million.

- **Gas to Liquids**

Petrotrin proposes to relocate equipment from the idle Premcor Methanol Plant in Delaware City to Pointe-a-Pierre, together with a Fischer-Tropsch (F-T) vector from the Fortier Methanol Plant to produce Gas to Liquids (GTL).

The plant will have the capacity to process 22 mmscfd of natural gas and produce 1650 bpd of 73 cetane diesel for blending into the diesel pool. The plant will produce high CN GTL – diesel for use in blending

Supplementary Public Sector Investment Programme – 2007

local product for the local market. Project costs include financing and start up costs and will be funded through equity (30%) and commercial bank financing (70%).

The estimated cost of this project is \$860.0 million. An allocation of \$812.0 million is budgeted for fiscal 2007. World GTL Trinidad, a joint venture company which is 51% owned by World GTL Inc and 49% by Petrotrin will undertake this project.

- **Gasoline Optimization Programme (GOP)**

The implementation of the GOP commenced in 2004 and is continuing at a revised cost of \$4,095.1 million. The GOP is aimed at the increased production of gasoline with higher quality. The programme consists of the following:

- **Project Administration**

The cost of the project is estimated at \$264.0 million and an allocation of \$87.2 million has been provided in 2007.

- **Fluid Catalytic Cracking Unit (FCCU)**

This project includes the replacement of the air blower and the eight (8) wet gas compressors. Total cost is estimated at \$523.8 million. In fiscal 2007, \$275.3 million is allocated for this project.

- **Isomerisation Unit**

This unit will improve the octane of the existing refinery light naphtha steam to provide additional high octane gasoline blending components. Mechanical completion is projected for July, 2007.

The total cost of this new Isomerisation Complex is \$476.0 million and the sum of \$238.2 million is allocated for this Unit in fiscal 2007.

- **Continuous Catalyst Regeneration (CCR) Platforming Unit**

This involves the installation of a new CCR to replace the existing two (2) platformers. The new CCR will

increase on-stream time and lower maintenance costs, increase liquid recovery and improve octane and increase hydrogen production. It is expected that commissioning of this unit will take place by June, 2008. Total cost of this unit is estimated at \$1,108.7 million. For 2007, \$422.8 million has been allocated.

- **New Alkylation Unit/Sulphuric Acid Regeneration Unit**

A new unit is to be constructed to produce maximum alkylate from C3's and C4's using up to date technology. A new sulphuric acid regeneration unit to satisfy the demands of the alkylation unit will be constructed, as well as minor modification of the GCX Unit. The target date of completion is June, 2008. The total cost of this project is \$1,061.7 million of which \$435.2 million has been allocated for 2007.

- **Utilities and Offsites – New Boilers and Associated Works**

To satisfy the increased demand, two (2) new boilers with a production capacity of 250,000 pounds per hour each are being installed, together with associated water treating and distribution facilities. The Utilities upgrade is targeted to be completed by 2008. The total cost of the project is \$660.9 million. The expenditure estimated for fiscal 2007 is \$360.8 million. This project will be funded through external financing arrangements.

- **Exploration and Production**

Petrotrin's Exploration and Production Division will continue its focus on cost effectiveness, increased production and reduced operating cost. Emphasis will be placed on health, safety and environmental issues, growth opportunities and gas business, funding new reserves and applying appropriate updated technology for improving performance. As part of its ongoing development programme, Petrotrin has allocated \$1,132.0 million to develop its upstream business.

The programme includes drilling activities, as well as workover activities, and is designed to increase oil and gas production for both land and marine operations.

Major projects earmarked for implementation in the Exploration and Production Division in 2007 are as follows:

- **Development Drilling Trinmar**

This is an annual drilling programme for Trinmar operations, which caters for the drilling and completion of thirteen (13) primary development wells in the Trinmar acreage. Production from this project is expected to peak at 4,105 bopd one year after commencement of drilling and is expected to recover 7.2 million barrels of oil. In 2007, \$310.5 million is allocated for this programme.

- **Development Drilling Land**

This is an annual drilling programme for land operations. It caters for the drilling and completion of thirty seven (37) primary development wells within the land acreage. Production from this project is expected to peak at an average rate of 1,950 bopd one (1) year after commencement of drilling and is expected to recover 3.5 million barrels of oil. For 2007, \$178.1 million is allocated for this project.

- **Teak Samaan Pou/Onyx (TSPO) Joint Venture**

This includes Geological & Geophysical (G&G) studies, recompletions and sidetracks, Teak B North appraisal drilling, Onyx appraisal drilling and technical studies, facilities upgrade and Teak blowdown. These projects are designed to increase oil and gas production and reserves from the existing TSP fields and new reserves from Onyx appraisal and development. For 2007, \$122.0 million is allocated for this project.

- **Central Block Joint Venture**

This includes Geological & Geophysical (G&G) support, testing of two (2) exploration wells to

be drilled, one (1) development well (CR-2) and the installation of a pipeline from Balata-1 to the gas plant at Carapal Ridge. This also includes the continuation of the installation of the 65 mmscf/d gas plant at Carapal Ridge. For fiscal 2007, \$142.5 million is allocated to meet the cost of this project.

- **North Coast Marine Acreage (NCMA) Joint Venture**

The sum of \$378.9 million is allocated for this project for fiscal 2007. Of this amount, \$319.4 million relates to Phase 3c Development for project management, ordering of long lead items and platform fabrication. The sum of \$59.5 million has been allocated for the continuation of the Phase 3b Development where three sub-sea wells are being drilled and tied back to the Hibiscus platform.

- **Administration Building**

In keeping with its corporate strategy to reduce cost, maximize shareholder value and integrate organization and people, Petrotrin commenced construction of its main Administration Building.

Construction of this new Office Complex commenced in 2005 and is estimated to cost \$190.0 million. Funds are being provided by Petrotrin. For fiscal 2007, \$125.0 million is allocated for the project.

- **Improved Access to Petrotrin**

Petrotrin has allocated the sum of \$60.0 million in fiscal 2007 for the construction of new access to Petrotrin's compound from the Solomon Hochoy Highway.

- **Trinmar Base Relocation**

Petrotrin has also commenced relocation works for Trinmar Base. The expected cost of the project is \$168.5 million and is targeted to be completed

in 2007. For fiscal 2007, the sum of \$100.0 million has been allocated to the project. These funds would be utilized for dredging, land reclamation and commencement of dock construction.

The relocation of Trinmar's Base will minimize accidents at the harbour.

Trinidad and Tobago National Petroleum Marketing Company Limited (NPMC)

During fiscal 2007, NPMC will be continuing its upgrade programme aimed at improving its facilities. This includes upgrading dealer sites, the construction of an Excise and Shipping warehouse, establishment of LPG testing facilities and the installation of two (2) fuel dispensers at Piarco. This is estimated to cost \$25.2 million.

The Company plans to increase bulk storage for finished Lubes and Additives and upgrade the RTW discharge system at Piarco at a total cost of \$3.2 million.

National Quarries Company Limited (NQCL)

NQCL plans to undertake the following projects in fiscal 2007:

- Establishment of an additional weighbridge at the Sand and Gravel Division, Sangre Grande, at an estimated cost of \$3.0 million;
- General infrastructure upgrade at the Sand and Gravel Division, Sangre Grande, including drainage and paving around the main Administration and Weighbridge buildings at an estimated cost of \$0.5 million;
- Completion of the settling pond system for all plants in accordance with the Environmental Management System;
- Continuation of the upgrade of IT software in other Departments, in particular, Stores and Maintenance at an estimated cost of \$0.2 million; and
- Finalizing the Joint Venture arrangement at Scott's Quarry.

Non-Energy Sector

Evolving TecKnologies and Enterprise Development Company of Trinidad & Tobago Limited (eTeCK)

- **eTeCK Flagship and Complex**

eTeCK is in the process of constructing the Wallerfield Industrial and Technology Park. This Park will house the headquarters of eTeCK and the University of Trinidad and Tobago. This is also the target site for the development of new companies in the high value manufacturing and knowledgebased industries. This project is due to be completed in 2007 and is estimated to cost \$229.3 million.

- **Alutrint Complex**

In keeping with its mandate of developing downstream industries in the energy sector, eTeCK expects to start construction of the Alutrint Complex at Wallerfield. The Complex is expected to serve as a prototype manufacturing facility to house specialist processes for the formation of aluminium parts for motor vehicles. Estimated cost of the project is \$36.0 million.

Point Lisas Industrial Port Development Corporation Limited (Plipdeco)

PLIPDECO oversees development and maintenance of the land it leases to more than ninety-five (95) tenants, including methanol, urea and ammonia plants, a steel plant, a power plant, smaller light manufacturing and service companies and two flour mills.

The Point Lisas Industrial Estate has achieved full occupancy. Tenants include major petrochemical production facilities, service providers, warehouses and non-energy related manufacturers. The Estate has facilitated the development of Trinidad and Tobago through the attraction of foreign direct investment.

Port Point Lisas is the port of call for major regional and global liner carriers. The Port's throughput has grown steadily and continuously in the new millennium and stood at 145,246 Twenty Foot Equivalent Units (TEUs) in 2005.

The Port is designed to accommodate 11 Berths, and has unlimited expansion possibilities if further dredging of the harbour and reclamation of land is undertaken. With the completion of Berth 11, the port's capacity will be in excess of two (2) million TEUs per annum.

- **Berth 6**

The growing demand for port services and requisite capacity requirements has prompted Plipdeco to expand its port capacity through the development of Berth 6 with associated yard infrastructure and equipment. This project is expected to commence in October 2006 and will be completed in December 2007 at an estimated cost of \$473.8 million. For fiscal 2007, the sum of \$377.2 million is allocated for construction activity and acquisition of equipment.

- **Construction of a second channel**

Construction of a second channel at the Point Lisas Harbour will commence in 2006. The construction of this channel is targeted to be completed by September, 2007 at an estimated cost of \$52.0 million. Funding for this project will be provided through debt financing.

- **Resurfacing of roads**

Resurfacing of roads on the Point Lisas Industrial Estate will commence in September 2006 and is targeted to be completed by December 2006, at an estimated cost of \$18.5 million. The project involves repairs, paving of roadway and construction of RCI culvert. Internally generated funds would be utilized to finance this project.

Electricity

Trinidad and Tobago Electricity Commission (T&TEC)

T&TEC is engaged in several projects to improve its transmission and distribution network and meet the increasing demands for a reliable supply of electricity to domestic and industrial consumers in Trinidad and Tobago.

- **Substations upgrade**

The Commission has budgeted \$24.0 million to be spent to upgrade sub-stations in 2007 in the following areas: Central sub-station, Chaguanas West, Syne Village, Rio Claro, St. Mary's, Independence Square, Carmile Road, Santa Cruz, Maraval, WASA, St. Joseph and Diego Martin.

These upgrades are required to replace and upgrade obsolete equipment.

- **Overhead line upgrade in areas with increases in load demand.**

This is budgeted at \$10.0 million and includes the following categories of upgrades:

- additional pole mounted TF
- undersized LV conductor upgrades
- upgrades of 1ph to 3ph HV conductors

- **Pole replacement programme**

This project commenced in 2005, T&TEC has budgeted \$20.0 million for fiscal 2007 to replace rotted and leaning poles across Trinidad and Tobago.

- **Automation of the distribution system and installation of remotely operated switches for greater control in distribution management.**

This project commenced in 2005. T&TEC has, for fiscal 2007, budgeted \$2.0 million to develop specifications, invite tenders, award contracts, procure new replacement automated ABS switches and installation for the pilot project in the Eastern Area – Malabar.

Supplementary Public Sector Investment Programme – 2007

- **Establish the Charlieville 66 kV substation and upgrade the transmission network and increase the transformer capacity at Central 56 kV Substation.**

This project commenced in 2005. For fiscal 2007, \$15.4 million has been budgeted for the project for civil works. It is expected that electrical works will be completed in 2007 and one of the transformers and circuit breakers will be installed.

- **Upgrade network to increase the reliability of supply to Nu-Iron and other 132 kV customers.**

This project commenced in 2005 and for fiscal 2007, \$2.2 million has been budgeted to be utilized to procure equipment and provide services for construction.

- **Upgrade of aging infrastructure**

The estimated cost of the project is \$426.0 million. For 2007, \$20.0 million has been allocated to meet the cost of routine replacement of components that have outlived their useful lives and to redesign the system to achieve increased load carrying capacity. Focus will be on upgrading aging 33 kV cables and the refurbishment of switch gear at various substations including Bamboo, San Raphael and Barataria substations.

- **Implement an ISO 9000 Quality Management System (QMS) in the distribution of electricity.**

This project commenced in 2005 and is budgeted at \$1.5 million. For fiscal 2007, \$1.0 million has been allocated to commence the establishment of the QMS to include training of staff in documenting and auditing a QMS.

- **Northern Area Building.**

T&TEC will continue its initiative to provide decentralized resources in more strategic locations by constructing a new northern area building, establishing depots at Beetham, El Socorro/Aranguéz, Felicity and Diego Martin and expanding the warehouse at Dow Village at an estimated cost of \$11.0 million in 2007. These initiatives will assist the Company in overcoming

the challenges of customer access and response time to trouble reports.

- **Underground Transmission and Distribution System**

T&TEC has commenced Underground Transmission and Distribution (URD) systems for new large residential development with URD systems which will require less maintenance and reduce vulnerability to hurricanes.

The estimated cost of the underground transmission and distribution system is \$300.0 million.

For fiscal 2007, T&TEC has allocated \$44.0 million to implement this system in the following:

- twelve (12) Estate Management and Business Development Company Limited (EMBD) projects;
- twenty (20) Trinidad and Tobago Housing Development Corporation projects;
- two (2) Arima URD;
- two (2) San Fernando URD;
- upgrade city 6.6 kV URD and establish 33 kV; and
- 12 kV URD in certain parts of Port of Spain.

- **Information System Upgrade**

T&TEC will continue to implement its information system upgrade by implementing a computerized maintenance management system, introducing a computerized work management system (CWMS) and establishing a trouble call management system to work together with the call centre.

This project commenced in 2006 and is estimated to cost \$114.7 million. For fiscal 2007, the sum of \$11.0 million is allocated for the implementation of this project.

- **Customer Relationship Management**

The Commission will continue to improve customer relations management by establishing call centres and

introducing electronic bill presentation and payment as well as instituting customer satisfaction survey at a cost of \$6.0 million.

- **Monitoring Systems**

To facilitate monitoring of electrical demands at substations throughout the system, T&TEC will continue to implement the substation load monitoring and load research programme. The estimated cost of this programme is \$9.1 million. For fiscal 2007, the sum of \$5.6 million has been allocated to this project and these funds will be utilized to procure equipment for phase II which comprises thirty (30) substations. Phase II installation will commence in 2007.

For an improved and more reliable monitoring of the transmission and sub-transmission system, in addition to a more reliable electricity supply, T&TEC will continue the upgrade and expansion of the supervisory control and data acquisition system. This project commenced in 2006 and is estimated to cost \$39.2 million. For fiscal 2007, the sum of \$12.0 million has been allocated to develop specifications, invite tenders, award contracts and commence equipment installation.

- **Replacement of Vehicles**

The ongoing replacement of vehicles to maintain efficiency and responsiveness to emergencies to ensure a more reliable supply of electricity to customers will continue. For fiscal 2007, the sum of \$44.0 million has been allocated.

- **Communication System**

Installation of a truck radio network commenced in 2006 and is estimated to cost \$31.0 million. For fiscal 2007, the sum of \$15.0 million has been allocated to develop specifications, invite tenders, award contracts and start equipment installation. The improved communication system will contribute to a more reliable electricity supply.

Tourism

Evolving TecNologies and Enterprise Development Company of Trinidad & Tobago Limited (eTeCK)

- **Hotel Upgrade and Improvement**

The refurbishment and development of Hilton Trinidad and Conference Centre is continuing at a revised cost of \$264.8 million (US\$35.0 million). Of this amount eTeCK proposes to spend \$120.9 million in fiscal 2007.

Tourism Development Company Limited (TDC)

In fiscal 2007, TDC will undertake a number of projects. These include:

- upgrade beach facilities at Maracas, Las Cuevas, Vessigny and Manzanilla;
- develop a cluster of world-class sites and attractions and enhance the attractiveness of Trinidad and Tobago as a tourism destination;
- enter into the purchase of land where required to provide such lands as equity to partners to facilitate the construction of hotels and other related tourism attractions;
- develop a Tourism Park similar to an Industrial Park designed to facilitate the development of tourism related products.
- Develop and implement a product development and marketing strategy to encourage international and local tourism

Supplementary Public Sector Investment Programme – 2007

Urban Development Corporation of Trinidad & Tobago Limited (UDeCOTT)

Work on the project to revitalize the Port of Spain waterfront will continue in fiscal 2007. This project, which is estimated to cost \$2,323.9 million, will address the long-standing need for state-of-the-art conference and meeting facilities.

The project will also see the construction of an office tower providing 225,000 square feet that will house the headquarters for the Association of Caribbean States, among other international organizations, as well as 30,000 sq. ft. of commercial and retail spaces.

The project will respond to the need for greater hotel capacity through the construction of a world-class 428 - room hotel and an 800-space parking facility to support the operations of these facilities. The estimated expenditure for 2007 is \$588.9 million.

UDeCOTT is also continuing work on the Academy for the Performing Arts at Invaders Bay. An Academy will also be sited in the vicinity of Naparima Bowl and will be a high impact structure that will compete with any counterpart in the developed world. For fiscal 2007, it is estimated that \$228.8 million will be expended on these projects.

In addition, UDeCOTT is continuing work on the following projects in fiscal 2007. However these will be funded through the IDF:

- Construction of the Brian Lara Stadium;
- Construction of the National Carnival Centre;
- Refurbishment of the Mille Fleurs Building; and
- Refurbishment of Stollmeyer's Castle.

Transport and Communication

National Helicopter Services Limited (NHSL)

The Company in 2007, will commence refurbishment of three helicopters from its fleet, at an estimated cost of \$4.3 million.

NHSL has plans to construct a helipad on the foreshore at Mucurapo, the cost of which is estimated a \$1.2 million. The Company is in the process of obtaining the necessary statutory and related approvals.

Port Authority of Trinidad and Tobago (PATT)

During 2007, the PATT will be continuing a number of projects to improve and upgrade its facilities. These include the:

- **Construction of Bridge at Invaders Bay over the T&TEC Outfall Channel, at an estimated cost of \$1.1 million**
This project commenced in 2006 and the survey for the location of the bridge is completed.
- **Construction of West Gate estimated to cost \$1.5 million**
This entails the realignment and repositioning of the existing entry and exit points of the Port. The project is in design phase and its duration is approximately four (4) months.
- **Repairs to the Container Terminal at an estimated cost of \$0.7 million**
This Terminal is used for the storage of full containers. The project is expected to last six weeks.
- **Repairs to Asphalt M.T. Yard**
This will entail surface repairs to the yard. The project is estimated to cost \$1.0 million and its duration is approximately two (2) months.

- **Aids to Navigation**

This involves the purchase of fifteen (15) Navigational aids to assist vessels entering and exiting the Grier and Scarborough Channels. The estimated cost is \$3.5 million.

Social Infrastructure

Education and Training

National Maintenance Training and Security Company Limited (MTS)

MTS will be continuing its Phase II School Construction Programme in 2007. The company will commence construction of the remaining three (3) schools under the Programme at an estimated cost of \$159.0 million. These schools are the Palo Seco High School, Shiva Boys and Parvati Girls High Schools. The project is expected to commence in February 2007 and be completed in fifteen months.

Housing and Settlements

Trinidad and Tobago Housing Development Corporation (HDC)

Housing construction is critical to Government's policy to create an environment where citizens can enjoy a better quality of life. To this end, HDC has been mandated to provide affordable shelter and associated community facilities for low and middle income citizens.

In fulfilling its mandate, the HDC continued work on housing units throughout the country. In fiscal 2007, HDC will continue to carry out Government's housing development programme. HDC has commenced construction of approximately 8,752 units including houses and apartments which are at various stages of construction.

These units are funded by way of loans from the local banking sector. The total estimated cost of these units is

\$2,287.0 million. The following areas are at various stages of development:

- Greenvale, La Horquetta;
- Cleaver Woods, Arima;
- Goya, Tacarigua;
- Peastree, Caura Royal Road, Tacarigua;
- Bates Trace, Santa Margarita;
- Carlsen Field Phase 3 A & 4;
- Edinburgh South;
- Corinth, San Fernando;
- Harmony Hall, San Fernando;
- Retrench, San Fernando;
- Golconda, San Fernando;
- Wellington Road, Debe;
- KP Lands, Valencia;
- Mt. Hope – Breeze Avenue;
- Sydney Street, Rio Claro;
- Phase 2; Edinburgh 500 (Apartments);
- Victoria Keys,
- Diego Martin;
- Infill Programme;
- Ramgoolie Phase I;

Supplementary Public Sector Investment Programme – 2007

- Ramgoolie Phase 2 (Apartments);
- Tarouba; and
- Mt. Hope, Pioneer Drive.

For fiscal 2007, \$494.1 million is allocated to undertake works on these projects.

Urban Development Corporation of Trinidad & Tobago Limited (UDeCOTT)

In fulfilling Government's commitment to improve the quality of life for its citizens and for the rehabilitation of urban development, UDeCOTT, has undertaken the construction of a number of housing units throughout the country.

The total cost of these projects is estimated to be \$443.2 million. For fiscal 2007, the sum of \$83.0 million is allocated to continue work on the following projects:

- Beverly Hills;
- Canaan Road, La Romain;
- Coconut Grove Housing Development;
- El Dorado;
- Tunapuna;
- Green Street, Tunapuna;
- Lady Young Road;
- Roy Joseph, San Fernando;
- Upper Mendez Drive, Champs Fleurs; and
- Real Spring, Valsayn.

National Insurance Property Development Company Ltd (NIPDEC)

NIPDEC is undertaking several projects to provide recreational facilities to communities and to restore certain historical sites. This includes the construction of Cocoyea Recreational Facilities with Phases I and II completed and Phase III to commence in fiscal 2007.

NIPDEC has also commenced work on the following projects for the Tobago House of Assembly (THA):

- completion of the construction of an Agricultural Administration Building; and
- continuation of the refurbishment of Fishing and Landing Facilities throughout Tobago including Studley Park and Mt. Irvine.

Administration

Public Order and Safety

Airports Authority of Trinidad and Tobago (AATT)

During 2007, AATT will be continuing a number of projects to improve and upgrade its facilities. These include:

- **Airport Firefighting Facilities-Construction and outfitting of a new fire station at the Piarco International Airport, at an estimated cost of \$34.0 million**
This project commenced in 2002 and is seventy-five percent (75%) complete. It is estimated that \$8.0 million will be expended in 2007.
- **Piarco International Airport Runway Overlay**
This involves the completion of hot mix asphalt paving (HMA) on the eastern end of the Piarco International Airport Runway, at an estimated cost of \$218.0 million. It is anticipated that \$190.0 million will be expended in 2007.

- **Crown Point Airport Expansion and Modification. Design and construction of Ramp and Terminal facilities at Crown Point Airport**

These facilities will cater for the international and domestic peak hour passengers, and is estimated to cost \$400.0 million. Of this sum \$250 million is projected to be expended in 2007.

Public Administration

Urban Development Corporation of Trinidad & Tobago Limited (UDeCOTT)

As Government continues to vigorously pursue its goal of ensuring that Trinidad and Tobago achieves developed country status by the year 2020, UDeCOTT is positioned to become the premier property developer in the country. The Company is a key agency engaged in activities that impact on the infra-structural development of Trinidad and Tobago.

In fiscal 2007, the Company will continue works, on the projects listed hereunder:

- **Construction of a Public Plaza Complex (Government Campus)**

This complex will be approximately 1.6 million sq ft. and will include:

- a 10-storey Customs Building;
- a 22-storey Board of Inland Revenue and Budget Tower;
- a 22-storey Consumer and Legal Affairs Tower;
- a 9-storey Ministry of Education Building; and
- a 6-storey Car Park Building housing a central plant to service the entire complex, and two levels of retail.

The scope of work also covers an annex building used to house public archives, the plaza's hardscape and landscape, and all related infrastructure and utilities.

The revised total cost of the project is \$2,394.2 million.

The Customs & Excise Building and the Multi-storey Car Park are at post-construction stage. The other buildings are scheduled for completion by 2007.

- **New office accommodation for the Ministry of Public Administration and Information**

The revised total cost of the project is \$98.2 million. Completion of the project is expected to be completed in 2007.

- **Construction of a Ministry of Health Headquarters at an estimated cost of \$90.0 million**

The building will incorporate a Conference Centre, Auditorium, Cafeteria and Gymnasium for staff use.

- **Headquarters for the Ministry of Energy and Energy Industries**

Work will commence on the construction of the Headquarters for the Ministry of Energy and Energy Industries, at an estimated cost of \$65.0 million.

- **THA Financial Complex**

Work is also expected to continue on the THA Financial Complex. Scarborough's 'Old Post Office' is to be converted and extended to accommodate the office of the Secretary of Finance.

This office renovation will be complemented by a restored public concourse to the south of the building. The total estimated floor area is 64,522 sq ft. Estimated expenditure for 2007 is \$21.8 million.

- **Construction of the Roxborough Mall, the Scarborough Transit Hub and the Scarborough Vendor's Mall**

UDeCOTT will continue the construction of the Roxborough Mall, the Scarborough Transit Hub and the Scarborough Vendor's Mall.

It is estimated that \$35.3 million will be expended in fiscal 2007.

Supplementary Public Sector Investment Programme – 2007

- **Scarborough Regional Library**

The Scarborough Regional Library which is located in the heart of Scarborough Market Square adjacent to the proposed Transit Hub is projected to be completed in fiscal 2007. Estimated expenditure is \$3.9 million.

UDeCOTT has also been charged with the responsibility of constructing additional government offices. This includes the following projects:

- **Construction of the Arima Borough Corporation Administration Complex**

The total cost is estimated to be \$71.4 million. For fiscal 2007, \$41.5 million is allocated.

- **Construction of Chaguanas Regional Corporation Administration Complex**

The total cost is estimated to be \$71.4 million. For fiscal 2007, \$41.5 million is allocated.

- **Construction of Chancery Lane Administration Complex in San Fernando**

The Complex will be an urban one-stop shop with an 11-storey office tower, library facilities, a shopping concourse, a craft market and entertainment centre. The total cost of the Complex is estimated to be \$487.2 million. For fiscal 2007, \$177.3 million is allocated.

- **Construction of the Diego Martin Corporation Administration Complex**

The total cost is estimated to be \$71.3 million. For fiscal 2007, \$41.4 million is allocated.



Appendix I



Projects & Programmes Recommended For Priority Funding of Project

Estimated Total Cost of Project
TT \$ Mn

Start Date and Duration

Financing Arrangements

Expenditure October 2004 to September 2005
TT \$ Mn

Estimated Expenditure
2006
TT \$ Mn

Actual Expenditure
2006
TT \$ Mn

Status Report

Economic Infrastructure Business And Trade Expansion - Energy Sector

The National Gas Company of Trinidad And Tobago Limited (NGC)

Equity Investment in Atlantic LNG Train 4 (NGC LNG Train IV Limited 11.11% Share of Shareholders Loans and Equity Contribution to ALINGT-4)	839.9 (US\$133.3Mn)	2003 - 2005	11.11% equity funding in the sum of \$168.0Mn and external borrowings of \$671.9Mn	719.8	120.1	185.7	This project is completed. The first shipment was made in December 2005
BEACHFIELD UPSTREAM DEVELOPMENT (36" Offshore Pipeline - Cassia 'B' Platform to Beachfield)	982.2 (US\$155.9Mn)	2002 - 2005	80:20 Debt to Equity, NGC to provide \$196.4Mn and the balance of \$785.8Mn to be provided by way of external borrowings	724.6	257.6	275.5	The aim of the project is to increase the pipeline transmission capacity from 1.4Bcf/d to 2.0 Bcf/d. The project is 95% complete. Completion delayed due to adverse weather conditions.
CROSS ISLAND PIPELINE (CIP) Development of a 76.5Km 56" Pipeline from Beachfield to Point Fortin	1,642.8 (US\$260.8Mn)	2003 - 2005	80:20% Debt to Equity NGC to contribute \$328.5Mn and the balance of \$1,314.3 to be provided by way of external borrowings	1,017.7	625.1	140.3	CIP has been completed and is now transporting to ALING Trains 3 & 4.
Acquisition of a 24" Offshore Pipeline from British Gas Dolphin Platform to Beachfield	1,102.5 (US\$175.0Mn)	2004 - 2005	NGC to raise a corporate bond for the acquisition of the pipeline.	0.0	1,102.0	1,215.5	Pipeline completed by BG (T&T) and transferred to NGC via a Sale and Purchase Agreement on April 04, 2006. COMPLETED
Pipeline to Tobago to supply Natural Gas to industrial sector in Cove Pt and for power generation. Initial supply of 10mmcf/d increasing to 40mmcf/d.	233.0 (US\$37.0Mn)	2005 - 2008	NGC will finance this project on an 80% Debt and 20 % Equity (own resources) basis	0.0	70.0	45.7	Engineering design and pipe the light procurement in 2005 and construction in 2006
Pipeline to Union Estate. 3 Km 30" spurline off the NGPL CIP pipeline to supply gas to Union Estate.	47.5 (US\$7.5Mn)	2006 - 2008	NGC will utilize its own resources to finance this project	0.0	27.5	27.5	Settlement to BG will be six (6) months after completion
Pipeline from Pt Fortin to Chatham. 23Km 24" diameter pipeline off NGPL CIP pipeline.	264.0 (US\$42.0Mn)	2006 - 2009	NGC will utilize its own resources to finance project	0.0	132.0	85.5	Construction of pipeline and procurement of valve.
Pt Lisas Ring Main 7Km 36" loop line to be the Pt Lisas Ring Main	47.3 (US\$7.5Mn)	2005 - 2006	NGC will utilize its own resources to finance this project	0.0	27.3	79.0	Construction of pipeline and added to procurement of pipe.
Phoenix Park Valve Station Upgrade. New Slug Catcher and Liquid Handling Facility.	193.4 (US\$30.7Mn)	2005 - 2006	NGC will utilize its own resources to finance this project	0.0	96.5	144.5	Procurement of Pipe and Equipment and Construction of Facility.
Pipeline from Phoenix Park Intermediate Station to Wallerfield 50Km x 16" Diameter.	450.0 (US\$71.4Mn)		NGC will finance this project on an 80% Debt and 20 % Equity (own resources) basis	0.0	225.0	263.0	Acquisition of material and Rights of Way.
Total NGC	5,802.6			2,462.1	2,683.1	2,462.3	

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
National Energy Corporation of Trinidad and Tobago Limited (NEC)							
SAVONETTA PIER 2 NORTH EXTENSION	86.8 (US\$13.8Mn)	2004 - 2005	Partly funded by NGC in the amount of \$8.0Mn and the balance of \$32.0Mn to be funded by way of external borrowings \$70Mn, to be provided by NEC and the balance of \$280.0Mn to be provided by way of external external borrowings	67.9	18.9	0.0	This project is 78.2% complete. The balance of \$18.9Mn is projected for the completion of the pier.
UNION ESTATE - LA BREA PHASE II	350.0 (US\$55Mn)	2003 - 2005		142.8	100.0	106.0	This project aims to transform the Union Estate into a modern industrial park that would attract large scale energy complexes and plants. The promotion of new energy-based industries for the Union Estate and associated downstream industries for the several industrial estates throughout the country is also underway. The project is 71.0% complete. Site development works and construction of the pier for aluminium Smelter/Petro Chemical Plant. Environmental restoration.
Reforestation at La Brea & Vessigny Dam Recreational Facility	16.5	2005 - 2015	Internally generated funds	0.0	0.5	0.0	
Total NEC	453.3			210.7	119.4	106.0	



Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$ Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
La Brea Industrial Development Company Ltd. (LABIDCO)							
Dredging Works at LABIDCO's Harbour	10.9 (US\$1.7Mn)	2003	NGC to provide equity financing of \$2.1Mn and the balance of \$8.7Mn from external borrowings	0.0	10.9	10.9	Project completed
Establishment of a Fabrication Yard	23.9	2003	NGC to provide \$4.8Mn. The balance of \$19.1Mn to be provided by external borrowings	22.7	1.2	1.2	Project completed
Construction of 150 Metres Dock/Sheet Piling Works	39.5 (US\$6.3Mn)	2003	NGC to provide \$7.9Mn equity financing and the balance of \$31.6Mn. Is to be provided by way of external borrowing	37.1	2.4	2.4	Project completed
Total LABIDCO	74.3			59.8	14.5	14.5	
Petroleum Company of Trinidad & Tobago Limited (PETROTRIN) Phase 2 of the Business Improvement							
Plan	204.0	2003 - 2009	Internally generated funds	90.1	31.9	78.8	Continuing. Refinery Performance Improvement Contract awarded to Shell Global Solutions to implement a programme to meet operational challenges and improve the profitability and competitiveness of the Point a Pierre Refinery
Gasoline Optimisation Programme consisting of the following projects:							
Upgrade Fluid Catalytic Cracking Unit (FCCU)	345.9	2004 - 2007	Commercial bank	61.0	235.6	23.8 30.9	100 % Loan Financing EPC ITB preparation in progress
New Isomerisation Complex	422.1	2004 - 2007		117.5	267.3	103.2	EPC Contract in progress
New Continuous Catalyst Regeneration (CCR) Platforming Unit	665.9	2004 - 2007			58.8	206.3	24.6 EPC ITB preparation in progress
Utilities and Offsites	586.5 189.0	2004 - 2007 2005 - 2007		31.0 10.0	237.6 108.0	7.9 3.5	EPC ITB preparation in progress
Sub-Total	2,209.4			278.3	1,054.8	193.9	
2006 Projects - Exploration							
Trinmar Operations Forward Drilling Programme	350.0	2005 - 2006	Internally generated funds	265.0	350.0	210.1	13 wells drilled of which 11 has been completed.
Trinmar Operations Well Conversion to Pump	55.0	2006	Internally generated funds	60.0	55.0	18.4	6 wells done. A number of wells on the plan could not be converted to pump because of high producing
Trinmar Operations (Recompletions) (NRT) Workovers	21.0	2005 - 2006	Internally generated funds	140.0	21.0	14.0	2 NRT completed. Several NRTs outstanding due to incomplete preparation

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
Trinmar Operations Offshore Electrical	107.0	2005 - 2006	Internally generated funds	5.0	57.8	11.5	GP 2 Platform: The 5MW Gas Turbine have been delivered and are in storage at Labidco. Works on platform structure have been completed.
Distribution Upgrade Primary Drilling-Land	112.0	2005 - 2006	Internally generated funds	36.7	112.0	56.4	17 primary wells have been drilled of which 16 have been completed. 15 primary wells were in production during June 2006.
Petrotrin/Exxon Mobil Soldado/North			Funding from ExxonMobil	51.5			
Marine Exploration Project	157.5	2003 - 2006	(US\$ 25 MM)	56.0	106.0	1.9	project: Revised estimated cost is \$185.5Mn.
Trinmar Operations 3D Seismic Survey (SWS)	57.3	2004-2005	Internally generated funds	57.3	13.0	3.9	Seismic data acquisition completed .
Central Block	102.0	2005	Internally Funded	46.4	101.0	51.0	Upgrade of the gas processing facility to 65mmscfd capacity+15 continuing First gas from the new gas processing plant has been further deferred from June 01 to June 2007.
North Coast Marine Acreage (NCMA) Phase 3A Drilling		68.0	2004-2005	Internally Funded	48.3	44.3	34.2 Drilling has commenced after delayed start; (1) well completed for fiscal period.
EOB Projects - UMLE	36.0	2005-2006	Internally generated funds	0.0	28.0	22.9	11 wells drilled of which 3 were completed.
Joint Venture Exploration and Development	590.0			0.0	590.0	104.8	Represents Petrotrin's share of JV capex budget.
Sub-Total	2,917.1			766.2	1,478.1	529.1	
Administration Building	190.0	2005-2008		0.0	20.1	1.4	Site clearance and design in progress.
Trinmar Base Relocation	168.5	2004-2007		0.0	45.0	0.9	Permitting in progress.
Total - PETROTRIN	5,689.0			1,134.6	2,635.9	804.1	
Trinidad and Tobago National Petroleum Marketing Company Limited (NPMC)							
Installation of two LPG Buoys in Crown Point	1.7	2005 - 2007	Internally generated funds	0.0	1.0	0.0	Not yet commenced.
Transformation of Scarborough Facility	1.0	2005 - 2006	Internally generated funds	0.0	1.0	0.0	Not yet commenced.
Testing Facilities - Two (2) Sites	20.8	2005-2006	Commercial Loan	0.0	20.8	13.6	Purchase for testing equipment.
Land Development at Sealots South	4.0	2005 - 2007	Internally generated funds	0.0	3.0	0.0	Not yet commenced.
New LEM Plant for Bulk	10.0	2005-2006	Internally generated funds	0.0	10.0	0.0	Not yet commenced.

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
Ten new RTWs	6.0	2005 - 2008	Internally generated funds	0.0	3.0	0.0	Not yet commenced.
Modernised Excise and Shipping Warehouse	5.0	2005-2007	Internally generated funds	0.0	4.0	0.0	Not yet commenced.
Increase Base Oil Storage	3.0	2005-2007	Internally generated funds	0.0	1.5	0.0	Not yet commenced.
New Filling Lines	3.0	2005-2007	Internally generated funds	0.0	2.0	0.0	Not yet commenced.
Purchase of 50 DUO Pumps	3.2	2005-2008	Internally generated funds	0.0	1.0	1.7	Work in progress.
Develop Storage Area at El Socorro	1.5	2005-2006	Internally generated funds	0.0	1.5	0.0	Not yet commenced.
New Laboratory and Wash room Facilities	3.0	2005-2008	Internally generated funds	0.0	1.0	0.0	Not yet commenced.
Perimeter Security Ring (South)	1.6	2005-2006	Internally generated funds	0.0	1.6	0.1	Work in progress.
Replacement of Radiant System with New POS and Back Office Application	1.2	2005-2006	Internally generated funds	0.0	1.2	1.0	Work in progress.
Total - NPMC	65.0			0.0	52.6	16.4	
National Quarries Company Limited (NQCL)							
Purchase of new crushing plant for Scott's	22.5	2006	Loan financing	0.0	22.5	0.0	New crushing plant commissioned in third quarter of fiscal 2006 Quarry
Total - NQCL	22.5			0.0	22.5	0.0	
Total - Business & Trade Energy Sector	12,106.7			3,867.2	5,528.0	3,403.4	
Business & Trade Expansion - Non Energy Sector							
Evolving TecKnologies and Enterprise Development Company of Trinidad & Tobago Ltd. (e-Teck)							
e-Teck Flagship Building and Complex at Alutrint Complex	229.3	2005 - 2007	Mix of commercial loans and Commercial Loans funding	0.0	92.1	0.0	Project is in design phase.
Total - Eteck	265.3			0.0	128.1	0.0	
Total Business & Trade Expansion - Non Energy Sector	265.3			0.0	128.1	0.0	
Total - Business & Trade Expansion	12,372.0			3,867.2	5,656.1	3,403.4	

Projects & Programmes Recommended For Priority Funding of Project

Estimated Total Cost of Project
\$TT Mn

Start Date and Duration

Financing Arrangements

Expenditure October 2004 to September 2005
TT\$m

Estimated Expenditure 2006
TT\$m

Actual Expenditure 2006
TT\$m

Status Report

Electricity

Trinidad and Tobago Electricity Commission (T&TEC)

Total Expenditure on projects in 2005

Expenditure on projects in 2006 by T&TEC
Upgrade the Sub-transmission network and establish the Macoya, Five Rivers, O'Meara and Malabar 66kV Substations. Relocate the Champs Fleurs 33kV and North Oropouche 66kV Substations.

Extend the 132kV System to Mt. Hope and establish the Mt. Hope 132kV Substation.

Upgrade the transmission network, establish the Charleville 66kV Substation and increase the transformer capacity at Central 66kV

Provide safe, adequate and environment friendly accommodation for equipment, stores, staff and customers

Improve the effectiveness of meter reading

Information system upgrade and associated management systems

Upgrade Fleet of Vehicles

Pole Replacement Programme

Substation Load Monitoring and Load Research Programme

Establish the Brighton, Tarouba and Galeota 66kV Substations and upgrade the South

Extend the transmission network to Wallerfield and Establish the Wallerfield 132kV Substation and upgrade the Pinto Road 66kV Substation

Establish the Cove and Scarborough 66kV Substations and the Studley Park 33kV Substation and upgrade the transmission network

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$m	Estimated Expenditure 2006 TT\$m	Actual Expenditure 2006 TT\$m	Status Report
Expenditure on projects in 2006 by T&TEC Upgrade the Sub-transmission network and establish the Macoya, Five Rivers, O'Meara and Malabar 66kV Substations. Relocate the Champs Fleurs 33kV and North Oropouche 66kV Substations.	75.5	2005 - 2007	Loan Financing	66.9	3.0	3.0	Work is in progress
Extend the 132kV System to Mt. Hope and establish the Mt. Hope 132kV Substation.	58.7	2005 - 2006	Loan Financing	38.7	18.8	18.8	Work is in progress
Upgrade the transmission network, establish the Charleville 66kV Substation and increase the transformer capacity at Central 66kV	15.4	2005 - 2009	Loan Financing	6.9	1.0	1.0	Acquired land and implemented design works
Provide safe, adequate and environment friendly accommodation for equipment, stores, staff and customers	83.4	2005 - 2009	Loan Financing	48.4	11.0	11.0	Work is in progress
Improve the effectiveness of meter reading	9.30	2005 - 2008	Loan Financing	29.0	0.0	0.0	Work is in progress
Information system upgrade and associated management systems	114.7	2005 - 2009	Loan Financing	83.7	1.0	1.0	The Project is intended to deploy GIS throughout Trinidad and Tobago. Design works completed and mapping process started.
Upgrade Fleet of Vehicles	128.0	2005 - 2009	Loan Financing	43.0	12.0	12.0	Four trucks delivered.
Pole Replacement Programme	80.0	2005 - 2009	Loan Financing	32.0	20.0	20.0	Order of new poles and replacement of defected poles, 2,100 targeted.
Substation Load Monitoring and Load Research Programme	7.3	2005 - 2007	Loan Financing	5.3	3.4	3.4	Receipt of equipment and commencement of research activities
Establish the Brighton, Tarouba and Galeota 66kV Substations and upgrade the South	110.8	2005 - 2009	Loan Financing	43.2	0.5	0.5	Completed electrical and civil designs. Started material acquisition process.
Extend the transmission network to Wallerfield and Establish the Wallerfield 132kV Substation and upgrade the Pinto Road 66kV Substation	110.6	2006 - 2008	Loan Financing	20.3	6.5	6.5	Complete electrical and civil designs. Started material acquisition process
Establish the Cove and Scarborough 66kV Substations and the Studley Park 33kV Substation and upgrade the transmission network	92.0	2006 - 2007	Loan Financing	70.0	0.0	0.0	Development of specifications, invite tenders and award contract for the various substations

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
Provide safe, more reliable and environment friendly Transmission and Distribution system	300.0	2006 - 2009	Loan Financing	85.0	20.0	20.0	Commenced upgrade activities in the Port of Spain area
Automate the distribution system and installation of remotely operated switches for greater control in distribution management	51.0	2005 - 2009	Loan Financing	15.0	15.0	0.0	Development of specifications, invite tenders and awarded contract
Substations upgrade	145.0	2006 - 2009	Loan Financing	72.0	2.0	4.5	Commence design works inclusive of the Mt. Pleasant/Diamondvale upgrade
Overhead Line Upgrade	40.0	2006 - 2009	Loan Financing	40.0	10.0	10.0	Upgrade of lines in areas with increases in load to commence
Upgrade of ageing infrastructure	426.0	2006 - 2009	Loan Financing	197.0	20.0	20.0	Routine replacement of components that have outlived their useful lives, in so doing redesigning the system to achieve increased load carrying capacity
Improved customer relations management	6.0	2005 - 2007	Loan Financing	6.0	0.0	0.0	Introduction of electronic bill presentment and payment as well as instituting customer satisfaction surveys and enhanced education programmes. Establishment of Call centre.
Upgrade and expansion of the supervisory control and data acquisition system	39.2	2006 - 2009	Loan Financing	14.3	0.0	0.0	Development of specifications, invite tenders, award contracts and start
Installation of a trunk radio network and microwave radio system	61.0	2006 - 2009	Loan Financing	35.0	35.0	0.0	Commence replacement of microwave radio, replacement of older RTUs and back-up of the Control Room
Linking of all offices and substations by fibre optic cable	31.8	2006 - 2009	Loan Financing	15.0	0.0	9.0	Expansion of the fibre network to take place in all five distribution areas - North, East, Central, South and Tobago.
Acquisition of 3 Phase back-up generator	2.5	2006 - 2007	Loan Financing	2.5	2.5	0.0	3 Phase Generator to be acquired
Establish the Invaders Bay and Edward Street 33kV Substations and upgrade the San Juan 33kV Substation	25.2	2005 - 2007	Loan Financing	18.2	18.2	18.2	Civil and Electrical works for the Edward Street Substation to be executed. Design specifications for Invaders Bay to be completed
Extend the 132kV transmission system into Port of Spain and establish the Gateway 132/33kV Substation	188.6	2005 - 2009	Loan Financing	19.0	25.0	25.0	To complete the Gateway 33kV substation
Upgrade network and establish substations to supply ANSA-Terra, Nu-Iron and Methanol 5000	23.6	2005 - 2007	Loan Financing	9.5	1.0	1.0	Civil and Electrical design works to be completed
Extend the 132kV system to the south and establish the Reform, Union Estate and Chatam 132kV Substations	591.6	2005 - 2009	Loan Financing	93.0	11.0	11.0	Acquisition of Site for Substation and Routes for Transmission lines. Complete line and substation design.
Total - Electricity	2,900.9			1,108.9	236.9	195.9	

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
Tourism							
Evolving Technologies and Enterprise Development Company of Trinidad & Tobago Ltd. (e-Teck)							
Hilton Trinidad Hotel Renovation Improvement	220.0	2005-2008	Mix of commercial loans and Gov't	0.0	146.4	33.4	Project is 15% complete. Major & overhaul & Improvement of Plant & Equipment.
Total - eTeck	220.0			0.0	146.4	33.4	
Urban Development Corporation of Trinidad And Tobago Limited (JDeCOTT)							
POS International Waterfront Complex	1,665.0	2004 - 2006	Commercial Bank	42.4	400.0	620.2	Project is ongoing
Total - JDeCOTT	1,665.0			42.4	400.0	620.2	
Total - Tourism	1,885.0			42.4	546.4	653.6	

Transport & Communication

National Helicopter Services Limited (NHSL)							
Aircraft Acquisition	22.1	2005 - 2006	Commercial Bank	2.3	19.8	2.2	Acquisition completed.
Aircraft Refurbishment	4.3	2006	Commercial Bank	0.0	4.3	0.0	The refurbishment of three (3) helicopters is expected to commence by the second quarter of 2006
Port of Spain Helipad	0.7	2006	Internally generated funds	0.0	0.7	0.0	Statutory and other related approvals are currently being sought.
Total - Helicopters	27.1			2.3	24.8	2.2	
Port Authority of Trinidad and Tobago (PATT)							
Construction of Bridge to Spectrum	2.5	2005	Local Market and internally	0.0	2.5	0.1	5% completed. Site Office has been established. Insurvey for the location of the bridge is completed.
Construction of an Equipment Maintenance Complex	5.0	2006	Local Market and internally	0.0	5.0	0.0	Project on hold
Construction of a Call On Centre for Stevedores	6.0	2005	Local Market and internally generated funds	0.0	6.0	0.0	Project on hold
Relocation/Refurbishment of West Gate Ramp	6.0	2006	Local Market and internally generated funds	0.0	6.0	0.1	2% completed. Only the initial design concepts have been completed.
Upgrade electrical Supply Infrastructure	5.0	2005 - 2006	Local Market and internally generated funds	0.0	5.0	0.0	Project on hold

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
PORT AUTHORITY OF TRINIDAD AND TOBAGO (Continued)							
Replacement of Seaward Crane Rail	1.0	2006	Local Market and internally generated funds	0.0	1.0	0.0	
Additional Lights to Container Terminal	2.0	2005	Local Market and internally generated funds	0.0	2.0	0.0	Project on hold
Capital Maintenance to Sheds 3 and 4	2.5	2006	Local Market and internally generated funds	0.0	2.5	0.0	Project on hold
Relocation of Sheds 9 and 10	35.0	2006	Local Market and internally generated funds	0.0	35.0	0.0	Project on hold
Total - Port Authority	65.0			0.0	65.0	0.2	
Total - Transport & Communication	92.1			2.3	89.8	2.5	
Social Infrastructure Education and Training							
National Maintenance Training and Security Company Limited (MTS)							
SEMP Phase 2	400.0	2002 - 2006	Unit Trust Corporation of Trinidad and Tobago	10.1	15.0	15.0	Project is ongoing
Total - Education and Training	400.0			10.1	15.0	15.0	
Trinidad And Tobago Housing Development Corporation (HDC) (Formerly National Housing Authority)							
A total of 8,000 housing units will be constructed under the Accelerated Housing Programme and the Urban Development Programme as follows: Greenvale, La Horquetta South	381.2	2004 - 2005	Commercial Bank	2.2	379.0	74.0	Infrastructure works in progress. This project is 20% completed. Revised to 1,200 units.
Cleaver Woods, Arima	72.7	2004 - 2005	Commercial Bank	10.9	61.8	36.4	W/P-structures, roofing in various stages of completion. Project is 65% completed. Revised to 410 units.
Goya, Tacarigua	45.2	2004 - 2005	Commercial Bank	11.3	33.9	22.6	W/P on all structure, roofing soon to commence. Electrical infrastructure in progress. This project is 75% completed. Revised to 160 units.
Peastree (A) & (B)	23.2	2004 - 2005	Commercial Bank	4.5	18.7	12.9	Substructure and superstructure W/P, roofing to start, sewerage and drainage designs to be reviewed. This project is 75% completed.

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$m	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
(HDC) (Formerly National Housing Authority) (Continued)							
Bates Street, Santa Margarita	74.1	2004 - 2005	Commercial Bank	22.2	51.9	42.3	Fire and outline approvals from T&CPD received. WASA, drainage still pending approvals/submissions. This project is 87% completed.
Barataria Phase 2	10.8	2004 - 2005	Commercial Bank	4.5	6.4	0.0	Revised to 157 units.
Carlson Field West	53.2	2004 - 2005	Commercial Bank	28.6	24.6	24.6	This project is 25% completed and has been revised to 440 units.
Eдинburgh South (A)	147.4	2004 - 2005		29.1	118.3	71.1	Infrastructure works are ongoing and are at various phases - boxdrained, water reticulation, sewerage complete approximately 65%. Foundation and walls in other phases approximately 90% completed. Approvals from various authorities are pending. Project is approximately 68% completed.
Eдинburgh South B	147.4	2004 - 2005	Commercial Bank	27.4	120.0	72.6	Project is in the design Phase.
Corinth (A)	53.5	2004 - 2005	Commercial Bank	8.0	45.5	16.1	Earth works completed. Foundation, walls substructure works in progress. Drainage commence in May 2006. Projects are 45% completed.
Corinth (B)	58.5	2004 - 2005	Commercial Bank	5.9	52.7	20.4	
Corinth (C)	58.5	2004 - 2005	Commercial Bank	11.4	47.1	14.9	Infrastructure Work in progress.
Harmony Hall, San Fernando	37.1	2004 - 2005	Commercial Bank	2.1	35.0	19.3	Project 55% completed.
Retrench, San Fernando	65.9	2004 - 2005	Commercial Bank	1.4	64.5	31.6	Project is 50 % completed. Revised to 350 units.
Retrench, San Fernando	65.9	2004 - 2005	Commercial Bank	1.4	64.5	31.6	Project is 50 % completed. Revised to 350 units.
Wellington Road, Debe	72.7	2004 - 2005	Commercial Bank	10.9	61.8	32.7	Project is 60 % completed. Revised to 350 units.
KP Land, Valencia	16.1	2004 - 2005	Commercial Bank	12.3	3.8	3.8	Project is 100 % completed. 600m of road to be completed, all units completed, electrical connection still pending.
Mt. Hope, Breeze Avenue	22.9	2004 - 2005	Commercial Bank	5.0	17.9	17.9	Project is 100 % completed. Electrical connections in place, sewer and water connection pending for two (2) buildings. Landscaping in progress.
Powder Magazine	92.0	2004 - 2006	Commercial Bank	7.4	84.6	0.0	Infrastructure Work in progress.
Fort George	47.0	2004 - 2006	Commercial Bank	0.8	46.2	0.0	Infrastructure Work in progress.
Urban Renewal Programme - Port of Spain, San Fernando, Morvant and Chaguanas	1000	2004 - 2006	Commercial Bank	27.0	73.0	0.0	Infrastructure Work in progress.
Total - HDC	1,657.3			240.6	1,416.7	548.3	

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project \$TT Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
Urban Development Corporation of Trinidad And Tobago (UDeCOTT)							
By-pass Road Arima	11.1	2004-2005	Commercial Bank	2.6	4.5	0.0	Project 93% completed.
Canaan Road La Romaine	5.4	2004-2005	Commercial Bank	2.9	5.2	0.0	Works 15% completed.
Coconut Grove Housing Development	12.8	2003-2005	Commercial Bank	9.1	8.8	0.0	Works 45% completed.
El Dorado	9.2	2003-2005	Commercial Bank	9.4	2.6	1.0	Works 98% completed.
Green Street Tunapuna	8.7	2003-2005	Commercial Bank	5.0	5.2	2.8	Works 75% completed.
Lady Young Road	66.5	2004-2005	Commercial Bank	18.0	51.9	3.8	Works 15% completed.
Olera Heights	59.7	2003-2005	Commercial Bank	3.5	8.6	0.0	Works 85% completed.
Oropune Phase 2	117.8	2003-2005	Commercial Bank	25.9	54.8	12.0	Works 90% completed.
Upper Mendez Drive, Champ Fleurs	31.8	2004-2005	Commercial Bank	21.6	14.8	2.2	Works 40% completed.
Victory Gardens, Arima	8.2	2004-2005	Commercial Bank	2.0	0.9	0.2	Housing units are completed.
Total - UDeCOTT	331.2			100.0	157.3	22.0	
National Insurance Property Development Company Limited (NIPDEC)							
Cocoyea Recreational Facility	31.3	2002-2005	Commercial Bank	10.5	20.8	17.6	Phase II works in progress. Phase III to commence.
Mt Irvine Fish Vending Facility	10.0	2004-2005	THA Funding	0.0	3.0	0.0	NIPDEC was informed by the Division of Agriculture, Marine Affairs and the Environment that funding will not be available for the project.
Studley Park Fish Vending Facility	5.0	2004-2005	THA Funding	0.0	1.0	0.0	
Agricultural Administrative Building	35.0	2005 - 2007	THA Funding	0.0	6.0	0.0	NIPDEC was informed by the Division of Agriculture, Marine Affairs and the Environment that funding will not be available for the project.
Piarco Airport Rescue and Fire Fighting Facility	18.1	2002 - 2005	Airport Development Programme	16.1	4.7	0.0	
Total-Nipdec	99.4			26.6	35.5	17.6	
Total - Housing & Settlement	2,087.9			367.2	1,609.5	587.9	

Projects & Programmes Recommended For Priority Funding of Project	Estimated Total Cost of Project TT\$ Mn	Start Date and Duration	Financing Arrangements	Expenditure October 2004 to September 2005 TT\$Mn	Estimated Expenditure 2006 TT\$ Mn	Actual Expenditure 2006 TT\$ Mn	Status Report
Airports Authority of Trinidad and Tobago							
Airport Fire Fighting Facility	32.0		Loan under ADP Fund	23.0	9.0	3.0	This project is 75% completed. Dollar value completed is \$26.0Mn
Piarco International Airport Runway Overlay	218.0	2006	Loan under ADP Fund	9.0	210.0	19.0	This project is 13% completed. Dollar value completed is \$28.0Mn
Crown Point Expansion and Modification	400.0	2003 - 2008	Commercial Bank	11.0	250.0	13.0	This project is 6% completed. Dollar value completed is \$24.0Mn.
Total-AAIT	650.0			43.0	469.0	35.0	
Total Public Order & Safety	650.0			43.0	469.0	35.0	

Public Administration

Urban Development Corporation of Trinidad And Tobago (UDeCOTT)							
Construction of a Public Plaza as follows: Customs and Excise Building, BR Building, Ministry of Legal Affairs Building, Ministry of Education Building and Multi-storey Car Park.	901.8	2004-2007	Commercial Bank	190.5	350.0	196.2	Project is ongoing. Expected date of completion is 2007.
Ministry of Public Administration and Information Building	55.0	2004 - 2005	Commercial Bank	12.7	48.4	15.2	This project is 80% completed.
Ministry of Health Headquarters	134.0	2005 - 2006	Commercial Bank	0.0	90.0	1.7	Project is ongoing
Invaders Bay, Phase I - Coastal Protection	53.1	2005 - 2006		0.0	2.7	0.5	This project is 65% completed. Project has been delayed to the last quarter 2006.
Siparia Administrative Complex	29.5	2003 - 2005	Commercial Bank	3.4	2.7	1.1	This project is 100% completed.
Ministry of Energy and Energy Industries Headquarters	65.0	2005 - 2006	Commercial Bank	0.0	24.4	0.0	Project is ongoing
Scarborough Financial Complex	31.8	2004 - 2006	Commercial Bank	3.6	15.4	1.2	Project is 10% completed.
Scarborough Regional Library	25.5	2004 - 2006	Commercial Bank	8.6	12.0	5.0	Project is 30% completed.
Total Public Administration	1,295.8			218.8	545.6	220.9	

TOTAL SUPPLEMENTARY 21,683.6 PSIP 2006

5,659.9

9,168.4

5,114.1



Appendix II



Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006	Estimated Expenditure 2007	Details of Activity
	\$TT Mn			TT\$m	TT\$m	2007

Economic Infrastructure Business And Trade Expansion - Energy Sector

The National Gas Company of Trinidad And Tobago Limited (NGC)

Acquisition of 24" Natural Gas Pipeline from British Gas Dolphin Platform to Beachfield, Mayaro	1,228.5 (US\$195Mn)	2005 - 2006	NGC has raised a corporate Bond of which part of the proceeds was used to acquire the pipeline from British Gas	1,215.5 (US\$192.9Mn)	130 (US\$2.1Mn)	Pipeline completed by British Gas (Trinidad & Tobago) and transferred to NGC via a Sale and Purchase Agreement on 4th April, 2006
Union Industrial Estate, Vessigny La Brea	350.0 (US\$55.5Mn)	2005 - 2006	NGC is the primary borrower of a loan from First Citizens Bank Limited (FCB), for 80% (US\$44.5Mn) of the Capital costs. NGC has used the proceeds to undertake the site development works to date. NGC will enter into a back to back loan with Union Industrial Estate when it is converted into a legal entity.	106.0 (US\$16.8Mn)	100.0 (US\$15.9Mn)	Site development works and Construction of Pier for Aluminum Smelter/PetroSite Chemical Plant.
- Development works (TT250Mn)						
- Construction of Petro Chemical Pier (TT100Mn)						
Construction of 36" Beachfield Upsream Development (BUD) Pipeline and related Facilities	1,084.0 (US\$172Mn)	2002 - 2006	NGC has raised a Corporate Bond of which part of the proceeds (US\$132.0Mn) will be used to meet project costs	275.5 (US\$43.7Mn)	69.0 (US\$11.0Mn)	Procurement of Pipe and Construction of Pipeline from BPTT's Cassia 'B' platform to Beachfield and Slug Catcher facilities onshore at Beachfield
Pt. Lisas Ring Main 7Km 36" loop line to be added to the Pt. Lisas Main	79.0 (US\$12.5Mn)	2006 to December '06	NGC will utilise its own resources to finance this project	79.0 (US\$12.5Mn)	0.0	Procurement of Pipe and Construction of pipeline
Phoenix Park Valve Station Upgrade New Slug Catcher and Liquid handling facility	194.7 (US\$31.4Mn)	2006	NGC will utilise its own resources to finance this project	147.5 (US\$23.4Mn)	50.2 (US\$8.0Mn)	Procurement of Pipe and Equipment and Construction of Facility
Investment in Air Conditioning Plant	136.6 (US\$21.7Mn)	2006	NGC will utilise its own resources to finance these projects through a Build, Own Operate Transfer (BOOT) Programme	0.0	136.5 (US\$21.7Mn)	Procurement and Installation of Equipment
- eTecK's Wallerfield Eco Park - \$100 Mn						
- HCL One Woodbrook						
- Place, POS \$20 Mn						
- Other Small Projects \$10Mn						
- EWMSC, Mt. Hope \$6.5Mn						

Projects & Programmes Recommended for Priority Funding

Estimated Total Cost of Project
\$TT Mn

Start Date and Duration of Project

Financing Arrangements

Expenditure October 2005 to September 2006
TT\$ Mn

Estimated Expenditure 2007
TT\$ Mn

Details of Activity
2007

Business And Trade Expansion - Energy Sector (continued)

Pipeline to Tobago to supply Natural Gas to the light industrial sector in Cove Pt. and for power generation . Initial supply of 10mmcfcd to 40mmcfcd	230.0 (US\$36.5Mn)	2006 - 2007	NGC will initially finance this project from its own resources. It is expected that the long -term solution will be funded under the GOTT's PSIP	45.7 (US\$7.3Mn)	70.0 (US\$11.1Mn)	Engineering design and pipe procurement in 2006 and construction in 2007
Pipeline from Phoenix Park Intermediate Station to Wallerfield 50Km x 16" Diameter	532.0 (US\$84.4Mn)	2006 - 2007	NGC will initially finance this project on an 80% Debt and 20% Equity (own resources) basis. It is expected that the long term solution will be funded under the GOTT's PSIP NGC will initially utilise its own resources to finance this project. It is expected that the long- term solution will be funded under the GOTT's PSIP	263.0 (US\$41.7Mn)	269.0 (US\$42.7Mn)	Acquisition of Material and Rights of Way
Pipelines to Union/Chatham Estate	330.0 (US\$52.4Mn)	2006 - 2007		113.0 (US\$17.9Mn)	217.0 (US\$34.4Mn)	Construction of pipeline and procurement of valve
(a) Pipeline to Union Estate 4Km 30" spurline off the NGPL CIP Pipeline to supply gas to Union Estate (447mmcfcd)						
(b) Pipeline from Pt. Fortin to Chatam 23Km 24" diameter pipeline off the NGPL CIP pipeline (148 mmcfcd)						
Total - NGC	4,164.8			2,245.2	924.7	
The National Energy Corporation of Trinidad And Tobago (NEC)						
(A) One 50 - Ton Bollard Pull Stan Tug Model - 2608	24.4 (US\$3.9Mn)	2005-2006		0.0	24.4 (US\$3.9Mn)	Payment in full for the acquisition of tugs described in A & B
(B) Two 40-Ton Bollard Pull Stan Tugs Model - 2208	40.3 (US\$6.4Mn)	2006-2007		0.0	40.3 (US\$6.4Mn)	
Total - NEC					64.7	

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity
La Brea Industrial Development Company Limited (LABIDCO)						
Access Roads	4.5	2006-2007	The National Gas Company of T & T Ltd	0.0	4.5	Construct access roads.
Surveying / Cadastrals	0.2	2006-2007	The National Gas Company of T & T Ltd	0.0	0.2	Conduct surveys.
Guard Booth / Gates / Fence	0.2	2006-2007	The National Gas Company of T & T Ltd	0.0	0.2	Construct guard booths, gates and fences.
Port Development	4.0	2006-2007	The National Gas Company of T & T Ltd	0.0	4.0	Port development including construction of warehouse/office.
Bioremediation Development	0.3	2006-2007	The National Gas Company of T & T Ltd	0.0	0.3	Road development and floodlighting.
Waterline Extension	2.0	2006-2007	The National Gas Company of T & T Ltd	0.0	2.0	Install waterline extension to supply new secondary access roads.
12 kV Electrical Extension	1.4	2006-2007	The National Gas Company of T & T Ltd	0.0	1.4	Construct a 12kV electrical extension to supply new tenants.
Corridor Landslip	4.0	2006-2007	The National Gas Company of T & T Ltd	0.0	4.0	Carry out works on corridor to avoid landslips.
Site Development	5.0	2006-2007	The National Gas Company of T & T Ltd	0.0	5.0	Carry out surface water drainage and install culverts.
Electrical Sub Station	2.5	2006-2007	The National Gas Company of T & T Ltd	0.0	2.5	This involves the construction of a new sub-station.
Office Complex	2.5	2006-2007	The National Gas Company of T & T Ltd	0.0	2.5	This entails the upgrade of the office.
Residential Housing	1.5	2006-2007	The National Gas Company of T & T Ltd	0.0	1.5	Residential Housing
Total - LABIDCO	28.1			0.0	28.1	

Petroleum Company of Trinidad and Tobago Limited (PETROTRIN) Refining & Marketing

Phase 2 of the Business Improvement Plan	215.7	2003 - 2009	Internally Funded	78.8	30.3	The planned expenditure mainly reflects the consultant fees. In 2006/2007 the program would have passed the mid-way mark and focus will be on working the new systems, tools, techniques, supported by new structure, roles and responsibilities and continuous improvement
GTL-JV - 51%WGTL, 49% Petrotrin	860.0	2004 - 2007	Commercial Bank 70%	134.7	397.9	Plant will produce high CN GTL - Diesel for use in blending local product for local market. Plant is based on relocated Methanol plant which is being dismantled. Project cost includes financing and start up costs. Will be funded by preferred equity and commercial bank financing (70%), Letter of Intent signed in 2004 and Agreement in September 2005. EPC awarded in April 2006. Petrotrin bears the cost of 49% of this JV.

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity	
						2007	2007
New Hydrodesulphurization/ Hydrodearomatization Unit (HDS/HAD)	708.8	2007-2009	To be determined	0.0	63.0		New stringent diesel specifications (sulphur, aromatics, cetane index) are expected to be enforced in Petrotrin's markets by 2010 and present refinery configuration is not capable of meeting these specs. A number of options to address this incapacity were investigated and the most feasible option is the construction of a new 35,000 BPSD HDS/HAD unit for meeting future diesel specifications. During 2006/2007 Basic Engineering for this unit will be completed.
Sub-Total	1,784.5			213.5	491.2		
Gasoline Optimisation Program consisting of the following projects							
Project Administration	264.0	2004-2008		25.3	87.2		External Financing Arrangements in progress
Upgrade Fluid Catalytic Cracking Unit (FCCU)	523.8	2004-2008		31.0	275.3		Continuing - Project Management in ISBL EPC Contracts and EPCM Works for Utilities and Offsites
New Isomerisation Complex New Continuous Catalyst Regeneration (CCR)	476.0	2004-2007	Commercial bank	103.3	238.2		Continuing - Execution of EPC Contract to 87% completion
Platforming Unit	1,108.7	2004-2008		24.7	422.8		Continuing - Execution of EPC Contract to 90% completion
New Alkylation Unit/Acid Plant	1,061.7	2004-2008		7.9	435.2		Continuing - Award of EPC Contract and execution to 53% completion
Utilities and Offsites (O & U)	660.9	2004-2008		3.6	360.8		Continuing - Award of EPC Contract and execution to 43% completion
Sub-Total	4095.1			195.8	1819.5		Continuing - Execution to 69% overall completion
2006/7 Projects - Exploration & Production							
Development Drilling Trinmar	300.0	2006-2007	Internally Funded	210.2	310.5		Yearly Programme
Development Drilling-Land	240.0	2006-2007	Internally Funded	50.1	178.1		Yearly Programme
Teak Samaan Poui/Onyx (TSPO)	279.5	2006-2007	Internally Funded	0.0	122		Yearly Programme
Central Block	65.0	2006-2007	Internally Funded	74.8	142.5		Yearly Programme
North Coast Marine Acreage (NCMA) JV	315.9	2006-2007	Internally Funded	57.1	378.9		Yearly Programme
Sub-Total	1,200.4			392.2	1,132.0		

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity
Administration Building	190.0	2005-2008	Internally Funded	1.5	125.0	Continuation of construction of new office complex
Improved Access to Petrotirin from the Solomon Hochoy Highway	60.0	2006-2007		0.0	60.0	Construction of new access from the Solomon Hochoy Highway to Petrotirin's compound
Trinmar Base Relocation	168.5	2004-2004	Internally Funded	0.9	100.0	Dredging and land reclamation; Start of dock construction
Total - PETROTRIN	418.5 7,498.5			2.4 803.9	285.0 3,727.7	
Trinidad And Tobago National Petroleum Marketing Company Limited (NPMC)						
Dealer Site Upgrades	10.0	2006 - 2007	Internally generated funds	0.0	10.0	
Excise & Shipping Warehouse	7.0	2006 - 2007	Internally generated funds	0.0	7.0	
LPG Testing Facilities	5.7	2006 - 2007	Internally generated funds	0.0	5.7	
Two (2) Fuel Dispensers at Piarco	2.5	2006 - 2007	Internally generated funds	0.0	2.5	
Bulk Storage for Finished Lubes & Additives	2.2	2006 - 2007	Internally generated funds	0.0	2.2	
Upgrade RTW Discharge System at Piarco	1.0	2006 - 2007	Internally generated funds	0.0	1.0	
Total - NPMC	28.40			0.00	28.40	
National Quarries Company Limited (NQCL)						
Set up additional weighbridge at the Sand and Gravel Division, Sangre Grande	3.0	2006	Loan financing	0.0	3.0	Construct additional weighbridge at Sangre Grande.
Complete the settling pond system for all plants	0.0	2007		0.0	0.0	Complete the settling pond system for all plants in accordance with EMA.
Upgrade IT Software	0.2			0.0	0.2	Upgrade IT Software in Stores, and Maintenance Departments
Infrastructure Upgrade	0.5			0.0	0.5	Infrastructure Upgrade at the Sand and Gravel Division including drainage and paving.
Total - NQCL	3.7			0.0	3.7	
Total - Business & Trade Energy Sector	11,788.1			3,049.1	4,777.2	

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity 2007
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Business & Trade Expansion - Non Energy Sector

Point Lisas Port Development Corporation Limited (PLIPDECO)						
Construct and equip berth 6 at Port Point Lisas with associated yard infrastructure	473.8	2006-2007	Debt Financing	0.0	377.2	Construction activity and acquisition of equipment
Construction of second channel at the Point Lisas Harbour	52.0	2006-2007	Debt Financing	0.0	52.0	Design, planning and construction.
Reconstruction /repair pf roads pn the Point Lisas Industrial Estate.	18.5	2006-2007	Internally generated funds	0.0	18.5	
Total - PLIPDECO	544.3			0.0	447.7	
Total Business & Trade Expansion - Non Energy Sector	544.3			0.0	447.7	

Total - Business & Trade Expansion 12,332.4 3,049.1 5,224.8

Electricity

Trinidad And Tobago Electricity Commission (T&TEC)						
Substations Upgrade	72.0	2006 - 2009	Internally generated funds	2.0	24.0	"S/S Upgrades planned: 1) Central S/S 2) Chaguanas West - Rebuild 3) Syne Village - New TF 4) Rio Claro new 12kV bd 5) St Marys - New 12kV 6) Independence Square - 12kV Board 7) Carmile Rd - 12kV Bd 8) Santa Cruz - 12kV Bd & new 2x12/16 TFs 9) Maraval - 12kV Bd. 10) WASA - New 20/30 TF 11) Diego Martin Equipment is being Purchased & Ordered for the above projects"
Overhead Line Upgrade	40.0	2006-2009	Internally generated funds	10.0	10.0	"Upgrade of lines in areas with increases in load."
Pole Replacement Programme	80.0	2005 - 2009	Internally generated funds	20.0	20.0	Order of new poles and replacement of defected poles

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity
Electricity (continued)						
Automate the distribution system and installation of operated switches for greater control in distribution management	51.0	2005 - 2009	Internally generated funds	0.0	2.0	Develop specifications, invite remotely tenders, award contracts, procure new replacement automated ABS switches and installation for the Pilot project in the Eastern Area - Malabar
"Establish the Charleville 66kV Substation and upgrade the transmission network and increase the transformer capacity at Central 66kV Substation	15.4	2005 - 2009	Internally generated funds	1.0	15.4	Civil Works and then Electrical works are to be completed in 2007. One transformer and circuit breaker are to be installed.
Upgrade network to increase reliability of supply to Nu-Iron and other 132kV customers	2.2	2005 - 2007	Internally generated funds	1.0	2.2	Equipment and services for construction to be procured
Upgrade of aging infrastructure	426.0	2006-2009	Internally generated funds	20.0	20.0	Routine replacement of components that have outlived their useful lives, in so doing redesigning the system to achieve increased load carrying capacity. Focus will be on upgrading aging 33kV cables and the refurbishment of switch gear at various substations including Bamboo, San Rafael and Barataria substations.
Implement an ISO9000 Quality Management System in the distribution of electricity Bulk Power	1.5	2005 - 2007	Internally generated funds	0.0	1.0	Award of Contract, and commencement of establishment of Quality Management System including the training of staff in documenting a QMS and Auditing a QMS. Government agreed to meet Bulk power requirements over the period 2006-2012.
To provide decentralized resources in more strategic locations.	83.4	2005 - 2009	Internally generated funds	11.0	11.0	"1) Construction of a new Northern Area Building 2) Establishment of Depots at Beetham, El Socorro/Aranguez, Felicity, Diego Martin 3) Expansion of warehouse at Dow Village."
Provide underground Transmission and Distribution system	300.0	2006 - 2009	Internally generated funds	20.0	44.0	"1) 12 EMBD projects are scheduled to be constructed 2006-2007 2) 20 new HDC projects are being surveyed and estimated. Construction to commence in 2006 and into 2007. This will be a mixture of O/H and URD projects. Arima URD-2yr duration; due to start Mid 2007(\$20M) San Fernando URD-2yr duration; due to start Mid 2007 (\$20M)."

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity 2007
Electricity (Continued) To follow a policy of continuous upgrade & enhancement of vehicle fleet.	128.0	2005 - 2009		12.0	27.0	Continued fleet upgrades: Boring Units - 7 Lift Trucks - 9 4x4 Vehicles - 15 Line Truck - 9 55ft Bucket Trucks - 8
Information system upgrade and associated management systems	114.7	2005 - 2009	Internally generated funds	1.0	11.0	"1) 4x12kV feeders to be GIS mapped in the Central Area by December 2006. (\$2M) 2) Tenders to be invited for the Supply installation and training of a networked enterprise CMMS/CWMS. (\$5M) 3) Research and software development for interface with the Call Centre. (\$4M)"
Improved customer relations management	6.0	2005 - 2007	Internally generated funds	0.0	6.0	Introduction of electronic bill presentation and payment as well as instituting customer satisfaction surveys and enhanced education programmes. Call Centre establishment to commence.
Substation Load Monitoring and Load Research Programme	9.1 (Revised upward based on the actual purchase cost of the equipment.)	"2005-2008 2006 - 2009 (Revised upward based on the actual purchase cost of the equipment.)	Internally generated funds	3.4	5.6	Procurement of equipment for Phase II (which comprises 30 substations) and commencement of Phase II installation.
Upgrade and expansion of the supervisory control and data acquisition system	39.2	2006 - 2009	Internally generated funds	0.0	12.0	Develop specifications, invite tenders, award contracts and start equipment installation.
Installation of a trunk radio network	31.0	2006 - 2009	Internally generated funds	0.0	15.0	Develop specifications, invite tenders, award contracts and start equipment installation.
Total - Electricity	1,399.5			101.4	226.2	

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity
Tourism						
Evolving Technologies & Enterprise Development Company Of Trinidad & Tobago Ltd. (e-Teck)						
Hilton Trinidad Hotel Renovation & Improvement	222.0	2005-2008	Mix of commercial loans and Gov't	33.4	120.9	Project is 15% complete. Major overhaul & Improvement of Plant & Equipment.
Total - eTe cK	222.0			33.4	120.9	
Urban Development Corporation of Trinidad And Tobago (UDEcOTT)						
Academies for the Performing Arts	887.7	To be determined	Loan from the Gov't/China	3.2	227.9	Construction
POS International Waterfront Complex	2,323.9	2004 - 2006	Commercial Bank	10.6	588.9	Conference and Meeting facilities including the office for the Association of Caribbean States and an 800-space parking facility Hayatt Hotel to be constructed.
Inviders Bay	38.7	2004-2005	Private Sector Borrowing	0.5	0.9	Post Construction/Completion
Total - UDeCOTT	3,250.2			14.3	817.7	
Total - Tourism	3,472.2			47.7	938.6	
Transport & Communication						
National Helicopter Services Limited (NHSL)						
Aircraft Refurbishment and installation of TCAS	4.3	2006	Commercial Bank	0.0	4.3	The refurbishment of three (3) helicopters is expected to commence by the fourth quarter of 2006
Port of Spain Helipad	1.2	2006	Internally generated funds	0.0	1.2	Statutory and other related approvals are currently being sought.
Total - Helicopters	5.5			0.0	5.5	
Port Authority Of Trinidad And Tobago (PATT)						
Construction of Bridge at Inviders Bay over the T&TEC Outfall Channel	1.1	2006	Internally generated funds	0.0	1.1	To construct a 40' wide by 70' long pre-cast bridge structure over the T&TEC Outfall Channel

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity 2007
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Transport & Communication (Continued)

Construction of West Gate	1.5	2006	Internally generated funds	0.0	1.5	To realign and reposition the existing entry and exit points of the Port to facilitate improved productivity with respect to the delivery and receipt of cargo.
Repairs to Container Terminal	0.7	2006	Internally generated funds	0.0	0.7	To repair the Terminal used for the storage of Full Containers.
Repairs to Asphalt M.T. Yard	1.0	2006	Internally generated funds	0.0	1.0	To repair pot holes created by equipment stress to the surface from the Storage of M.T. Containers.
Aids to Navigation	3.5	2006	Internally generated funds	0.0	3.5	To purchase 15 Navigational aids for use at the Greir Channel and Scarborough Channel port compound.

Total - Port Authority

7.8

Total Transport & Communication

0.0

13.3

Social Infrastructure Education & Training

National Maintenance Training And Security Company Limited (MTS)

SEMP Phase 2	400.0	2002 - 2006	Unit Trust Corporation of Trinidad and Tobago	15.0	159.0	Construction of three (3) schools, the Palo Seco High School, Shiva Boys and Parvati Girls High Schools
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Total - Education & Training

400.0

15.0

159.0

Housing & Settlements

Urban Development Corporation of Trinidad And Tobago (UDeCOTT) PROJECTS (Housing)

Beverly Hills	49.1	2003-2005	Commercial Bank	28.2	2.3	Post Completion/Completion
Canaan Road La Romaine	7.7	To be determined	Commercial Bank	2.9	0.6	Post Completion/Completion

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity 2007
Housing & Settlements (Continued)						
Coconut Grove Housing Development	19.3	2003-2006	Commercial Bank	9.1	1.4	Post Completion/Completion
El Dorado	12.0	2005-2006	Commercial Bank	10.5	0.4	Completed
Green Street Tunapuna	10.1	2005-2006	Commercial Bank	7.8	0.4	Completed
Lady Young Road	90.4	2005-2006	Commercial Bank	21.8	26.3	Construction-Completion
Roy Joseph	54.4	2003-2005	Commercial Bank	25.8	2.8	Post Completion-Completion
Upper Mendez Drive, Champ Fleurs	34.9	2005-2007	Commercial Bank	13.8	10.2	Construction - Completion
Valsayn Real Spring	165.3	2005-2006	Commercial Bank	76.9	38.5	Construction - Completion
Total - UDeCOTT	443.2			196.8	82.9	
National Insurance Property Development Company Limited (Nipdec)						
Cocoyea Recreational Facility	31.3	2002-2005	Commercial Bank	17.6	28.0	Phase I Works completed. Phase II Works in progress. Phase III works to commence in 2007.
Mt. Irvine Fish Vending Facility	10.0	2004-2005	THA Funding	0.0	3.0	Project has been put on hold by the Tobago House of Assembly (THA)
Studley Park Fish Vending Facility	5.0	2004-2005	THA Funding	0.0	1.0	Project has been put on hold by the Tobago House of Assembly (THA)
Agricultural Administrative Building	35.0	2005 - 2007	THA Funding	0.0	6.0	Project has been put on hold by the Tobago House of Assembly (THA)
Total - NIPDEC	81.3			17.6	38.0	
Total - Housing & Settlement	524.5			214.4	120.9	

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project TT\$ Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity 2007
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Administration Public Order & Safety

Airports Authority of Trinidad And Tobago						
Airport Fire Fighting Facility	34.0	2002 - 2007	Loan under ADP Fund	3.0	8.0	Construction and outfitting of a new fire station at the Piarco International Airport
Piarco International Airport Runway Overlay	218.0	2006	Loan under ADP Fund	19.0	190.0	The construction of HMA overlay to controlled profile and cross slope and the upgrade of the airfield lighting.
Crown Point Expansion and Modification	400.0	2003 - 2008	Commercial Bank	13.0	250.0	Design and construction of Ramp and Terminal facilities.
Total - Airports	652.0			35.0	448.0	
Total - Public Order & Safety	652.0			35.0	448.0	

Public Administration

Urban Development Corporation of Trinidad And Tobago (UDeCOTT)						
PROJECTS (Gov't Accommodation)						
Arima Borough Corporation	71.4	Contract not awarded	To be determined	1.4	41.5	Construction
Chaguanas Regional Corporation Administration Complex	71.4	Contract not awarded	To be determined	1.2	41.5	Construction
Chancery Lane Complex	487.2	2005-2007	Private Sector Borrowing	50.8	177.3	Construction/Post Construction
Diego Martin Regional Corporation	71.3	Contract not awarded	-	1.2	41.4	Construction Administration Complex
Government Campus Plaza	2,394.2		Private Sector Borrowing	553.8	957.2	
PK1 Customs & Excise		2004-2006				Post Construction/Completion
PK2 Car Park & Retail		2004-2006				Post Construction/Completion
PK3 BIR Tower & Central Plaza		2004-2006				Construction/Post Construction

Projects & Programmes Recommended for Priority Funding	Estimated Total Cost of Project \$TT Mn	Start Date and Duration of Project	Financing Arrangements	Expenditure October 2005 to September 2006 TT\$ Mn	Estimated Expenditure 2007 TT\$ Mn	Details of Activity
Public Administration (Continued)						
STR/FN Works						
PK4 BIR Tower; N&S Plaza & Central Plant Mechanical Works		2005-2007				Construction/Post Construction
PK5 BIR Tower; N&S Plaza & Central Plant Electrical Works		2005-2007				Construction/Post Construction
PK6 La Tower STR/FN/M&P/Elec Works		2005-2007				Construction/Post Construction
PK7 BIR & MLA Towers Curtain Wall		To be determined				
PK8 Elevators & Escalators		2005-2007				Installation/Post Installation
PK9 Education Facility & Retail		2005-2007				Construction/Post Construction
PK10 LED Display		Contract not awarded				Installation
FF&E						Installation
Ministry of Public Admin & Informationm	92.2	2004-2006	Private Sector Borrowing	15.2	3.8	Post Construction/Completion
Prime Minister's Residence	115.0	Contract not awarded	Infrastructure Dev. Fund	3.0	66.4	Construction/Post Construction
Roxborough Mall	24.1	Contract not awarded	Private Sector Borrowing	0.1	14.8	Construction
Scarborough Financial Complex	43.0	2005-2007	Private Sector Borrowing	1.2	21.7	Construction/Completion
Scarborough Regional Library	30.4	May 2005	To be determined	5.0	3.9	Construction/Completion
Scarborough Transit Hub	50.2	Contract not awarded	Private Sector Borrowing	0.2	15.3	Construction
Scarborough Vendors Mall	8.7	Contract not awarded	Private Sector Borrowing	0.9	5.2	Construction
Social Development Tower	451.6	2005-2007	Private Sector Borrowing	37.5	154.4	Construction
Total Public Administration	3,910.7			671.5	1,544.4	
TOTAL SUPPLEMENTARY PSIP	22,704.6			4,134.1	8,675.3	

Glossary

AATT	Airports Authority of Trinidad and Tobago
ADP	Airport Development Project
Bcf/d	Billion cubic feet per day
Bopd	Barrels of oil per day
BOOT	Built, Own, Operate, Transfer
Bpd	Barrels per day
BUD	Beachfield Upstream Development Project
CCR	Continuous Catalyst Regeneration Platforming Unit
CIP	Cross Island Pipeline Project
CWMS	Computerized Work Management System
Dwt	Dead Weight Tonnes
EPC	Engineering Procurement Construction
eTeck	Evolving TecKnologies and Enterprise Development Company Limited
ETW	Expense Type Workovers
FCCU	Fluid Catalytic Cracking Unit
FR UMLE	Forest Reserve Upper Morne L'Enfer
GOP	Gasoline Optimization Programme
GORTT	Government of the Republic of Trinidad and Tobago
GTL	Gas to Liquids
HDC	Trinidad and Tobago Housing Development Corporation
HMA	Hot Mix Asphalt Paving
HR	Human Resource
HV	High Voltage
IDF	Infrastructure Development Fund
IT	Information Technology
Km	Kilometre
F-T	Fischar Tropsch
kV	Kilovolt
LABIDCO	La Brea Industrial Development Company Limited
LNG	Liquefied Natural Gas
LOA	Length Over All
LPG	Liquid Petroleum Gas
LV	Low Voltage
mbpcd	Thousand barrels per calendar day
Mmscfd	Million Standard Cubic feet per day
MTS	National Maintenance, Training and Security Company Limited
NCMA	North Coast Marine Acreage
NEC	National Energy Corporation of Trinidad and Tobago Limited
NGC	The National Gas Company of Trinidad and Tobago Limited
NGPL CIP	NGC Pipeline Company Limited Cross Island Pipeline
NHSL	National Helicopter Services Limited
NIPDEC	National Insurance Property Development Company Limited
NRT	Non Reserve Types
NQCL	National Quarries Company Limited
PATT	Port Authority of Trinidad and Tobago
PETROTRIN	Petroleum Company of Trinidad and Tobago Limited
PH	PHASE
PLIPDECO	Point Lisas Industrial Port Development Corporation Limited
PPP	Public-Private Partnership
PSIP	Public Sector Investment Programme
QMS	Quarterly Management System
ROW	Rights of Way
RTG	Rubber Type Gantry
SEMP	Secondary Education Modernization Programme
T&TEC	Trinidad and Tobago Electricity Commission
TEUs	Twenty Foot Equivalent Units
TF	Transformers
THA	Tobago House of Assembly
UAN	Uranium Ammonia Nitrate
URD	Underground Transmission and Distribution
UDeCOTT	Urban Development Corporation of Trinidad and Tobago Limited