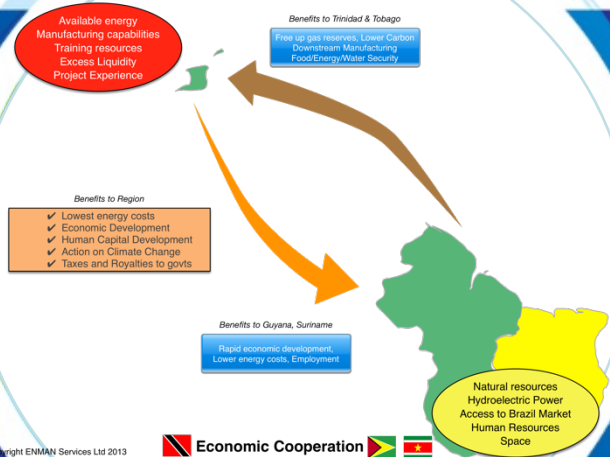


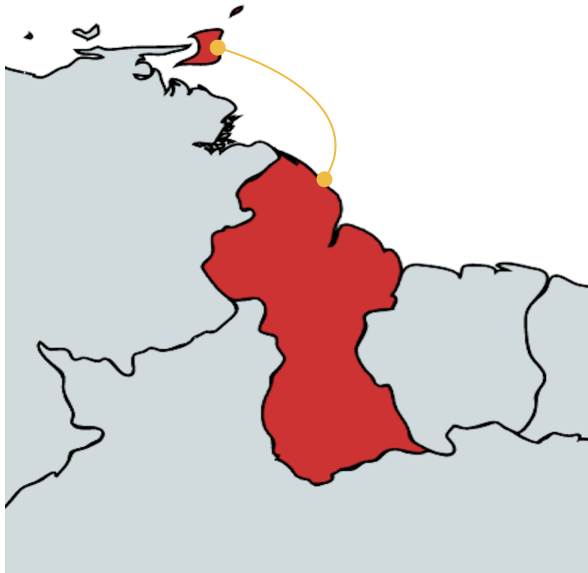
Investment Summary

Prepared By:
Southern Caribbean Cable Company of Trinidad & Tobago



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Executive Summary



The Southern Caribbean Cable Company Ltd (“SC3”), along with its international partners propose to develop a subsea cable power and telecommunications interconnection between Trinidad & Tobago and Guyana. This project, using advanced technologies, will include an 800MW hydroelectric power (“hydropower”) plant in Guyana. The intention is to export natural gas-generated power from Trinidad & Tobago to Guyana in the first instance, and subsequently to import hydropower into Trinidad & Tobago from Guyana. The entire system will be built by world-leading companies and will be financed as a Public Private Partnership at no cost to the Governments of both countries.

Highlights

- a) The Project involves the design, finance, construction & operation of a large Hydroelectric Power Plant in Guyana, and associated Power Transmission with associated Fibre Optic communication, focused on ***green energy generation and carbon reduction***.
- b) The Project Developers have completed a pre-feasibility and other studies which indicate that 800MW can be achieved in Phase 1, possibly extending to 3000MW in subsequent phases.
- c) The power will be sold within Guyana, to Brazil in the South, and/or Trinidad & Tobago via a submarine cable system, leading to ***a regional power interconnection***.
- d) The subsea interconnection cable between Trinidad and Guyana will support 250-500MW.
- e) Natural gas generated power is available from Trinidad & Tobago to supply Guyana’s rapidly growing demand as the ***transition fuel to renewable energy***.
- f) Estimated cost of the cable system is US\$1Bn and US\$2Bn for the Hydroelectric Power Project – Phase 1. The final capital cost of the project, affiliated projects and expansions is estimated at US\$10B.
- g) The resulting Power Interconnection can be ***extended in phases*** to other territories which can buy and/or sell (renewable) power via the grid interconnection system.
- h) The timeline for the construction is three years for the interconnection and six years for the hydropower component, both of which can be started in parallel.
- i) Preliminary studies have shown that there ***are no insurmountable*** environmental, social or political issues preventing the project execution.

Conclusion & Next Steps

Hydropower has more *non-power benefits* than any other generation sources, including water supply, flood control, navigation, irrigation, and recreation. The benefits to the Caribbean region include but are not limited to low cost, sustainable power, price independent of oil price, reduced carbon emissions, promotion of power interconnection, energy and economic.

As the first step to developing a future Caribbean Integrated Power Grid, the large amounts of hydropower available to Guyana will *drive sustainable industrial development* in Guyana and connected territories, starting with Trinidad and Tobago. It can also provide vast opportunity for companies in the telecommunication industry and encourage the private sector to participate in new Industrial Projects in the Caribbean. The hydropower resources in Guyana are a “stranded” resource and requires market development internally or as export. At the same time, Trinidad and Tobago’s power generation capacity can be considered as stranded, and is costing the country considerable sums at a time when the country must find ways to *diversify and decarbonise*. The projects to export power from Trinidad and to create a hydropower resource work together in a way that solves current and future problems, and creates new economic opportunities.

Both projects are very well defined and developed. *Financing has been identified* from a combination of independent investors, institutional investors, local banks and multilateral lending agencies. The world’s top suppliers of the technology have expressed their interest in the project.

At this stage, The Southern Caribbean Cable Company is working on proving up the entire project at a Prefeasibility level and then taking it to a bankable state. The company is *ramping up engagement* with key stakeholders including Governments, Private Sector and Civil Society organisations in Trinidad & Tobago and Guyana towards the realisation of this initiative.

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CONTACT DETAILS:

Donald Baldeosingh, Director, The Southern Caribbean Cable Company Ltd
B4 Demerara Drive | Point Lisas Industrial Estate | P.O. Box 72 Point Lisas | Trinidad & Tobago
T +868 679 7439 | F +868 636 3484 | admin@enmangroup.com | www.enmangroup.com



SOUTHERN CARIBBEAN CABLE COMPANY

**BUILDING SUSTAINABILITY
ONE LINK AT A TIME, CONNECTING
THE CARIBBEAN'S ENERGY,
ECONOMIES AND PEOPLE**

CONTACT: Donald Baldeosingh, +1-868-679-7439
dbaldeosingh@enmangroup.com www.southern-caribbean-cable.com

Southern Caribbean Cable Company Limited is developing a Public Private Partnership for transmission of gas generated power from Trinidad to Guyana and Suriname followed by hydroelectric power transmission from Guyana and Suriname. The interconnection will be extended into Northern Brazil and the Caribbean island chain allowing territories to maximise their renewable energy production and to access cleaner and cheaper power.

NORTHERN CARIBBEAN
TRINIDAD
GUYANA
SURINAME
BOA VISTA

Submarine Route
Extension to Load Centers
Overland Route