

# Stocktaking of existing initiatives

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# CDM and NAMAs

- St Vincent and the Grenadines does not currently have any Clean Development Mechanism (CDM) projects nor National Appropriate Mitigation Actions (NAMAs)
- Contact person/Focal Point named but no Designated National Authority(DNA) identified

# Challenges, barriers, etc

- lack of institutional capacity for implementing all the requirements of CDM participation, such as the establishment of a DNA whose role is to define sustainable development criteria and facilitate private investment in CDM activities;
- prohibitive costs and lack of investment capital to develop projects over the many years before income from emission trading starts to accrue
- uncertain markets for emissions reductions;
- complexity of the processes for developing projects to completion, including the preparation of methodologies and the lack of technical capacity to develop methodologies without reliance on expensive technical support;
- lack of awareness/understanding of the CDM process

# Energy Action Plan 2010

# Transport goal

- “Reduce projected consumption of fossil fuels in the transport sector by 10% by 2015 and 15% by 2020”

# Action 28

- The Ministry of Energy, in collaboration with the Bureau of Standards, will provide the public with specific fuel consumption guidelines for different vehicles commonly imported to SVG. In order to stimulate the purchase of lower fuel consumption vehicles, the Ministry of Finance will revise the motor vehicle taxation system and base it principally on fuel efficiency instead of engine size. The Government will reconsider its policy of subsidizing fuel so as to stimulate the use of more efficient vehicles. It will also assess whether the current environment levy on imported second-hand vehicles is effectively addressing the issue of energy efficiency.
- **Time-scale:** Short-term

# Action 29

- The Ministry of Transport will develop a comprehensive long-term transport strategy to curb energy consumption in this sector, including rush-hour regulations, staggered business hours, and access and use of heavy load vehicles during rush hours. It will highlight measures that will reduce the number of road transports, introduce new public buses and regulate public transport routes throughout the island, improve the current road network and make recommendations for innovative traffic management.
- **Time-scale:** Medium to long-term

# Activity 30

- The Government, in cooperation with VINLEC, will study the potential for introducing hybrid and electric vehicles into the island. As a first step, the Government can introduce electric vehicles into its own fleet.
- **Time-scale:** Medium-term



# Other Initiatives

# PACES Project (GEF-5)

- PACES - Promoting Access to Clean Energy Sources
- objective - reduction in the annual growth rate of GHG emissions from fossil fuel-fired power generation in St. Vincent and the Grenadines through the exploitation of the country's renewable energy resources for electricity generation achieved through the removal of barriers to the application of RE-based power generation in SVG

# Components

- establishment of a clean energy enabling policy framework
- clean energy capacity development
- clean energy RE-based electricity generation demonstrations

# Geothermal Development Project

- Implementing partners - Reykjavic Geothermal and Emera
- Funding from CDB, IDB, DfID, GEF, Clinton Climate Initiative, IRENA, Abu Dhabi Fund for Development, JICA, VINLEC
- Operationalisation expected to commence 2018/2019

# Others

- UNEP - Energy for Sustainable Development in Caribbean Countries (ESD-Caraibes) Project
- SIDS Dock/WB - installation of 200 kW PV at the Milton Cato Memorial Hospital
- Caribbean Energy Efficiency Light Project (CEELP) - lighting Retrofit of the Kingstown Public Library