Global Climate Change Alliance Plus Trinidad and Tobago

“Support to the Implementation of Trinidad and Tobago’s Nationally Determined Contribution”

BRASSO VENADO GOVERNMENT PRIMARY SCHOOL

Drop a pin in the middle of a map of Trinidad and you will be at Brasso Venado. Surrounded by mainly agricultural lands the Government Primary School there provides a learning environment for 5 – 13 year olds from Brasso Venado, Los Atajos and Tabaquite.

Sporting bold purple uniforms that speak to the passion of the 42 students and 9 dedicated staff, the Brasso Venado Government Primary School is exemplary in caring for the education of the children of their community. Rising beyond the challenges of frequent electricity outages and no wired phone lines, the school has ensured student access to the internet through a private arrangement. The Principal of the school, Mr. Brian Traboulay, emphasized that the school is an integral part of community life; he and the staff have included parents in their upskilling efforts to use the technology that is now a must have for their children’s ongoing education.

The solar PV installation from the GCCA+ Project; will benefit both the Brasso Venado Government Primary School and the surrounding community. A steady and reliable supply of electricity to the school will enhance programme delivery and access to tech-reliant teaching tools. It will also enhance the school’s ability to communicate with parents in times of need. The school is eager to be part of the public education programme about renewable energy and energy efficiency, which is at the core of the GCCA+ Project – an initiative of the EU (European Union) and implemented in Trinidad and Tobago by the UNDP (United Nations Development Programme). The School hopes to see organic adoption of solar energy, which in many ways will help to raise the social and economic viability of a community that is essentially impoverished but rich in potential.

Contacts:
UNDP: Name, Position | @undp.org | www.tt.undp.org
Brasso Venado Government Primary School: Brian Traboulay | BrassoVenadoGov.pri@fac.edu.tt
### TECHNICAL SPECS:

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Brasso Venado Primary School</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Load Characteristics</strong></td>
<td></td>
</tr>
<tr>
<td>PV system size</td>
<td>10 kW</td>
</tr>
<tr>
<td>Estimate Annual Energy Production (kWh)</td>
<td>16780</td>
</tr>
<tr>
<td>Estimated CO₂ Emissions avoided annually (kg of CO2)</td>
<td>10941.6</td>
</tr>
<tr>
<td><strong>Core Business</strong></td>
<td>Education and Community Activities</td>
</tr>
</tbody>
</table>

### ALIGNMENT TO SUSTAINABLE GOALS (SDGs):

- [1] **No Poverty**
- [3] **Good Health and Well-Being**
- [4] **Quality Education**
- [8] **Decent Work and Economic Growth**

https://www.un.org/sustainabledevelopment/

### ABOUT GCCA+
Global Climate Change Alliance Plus (GCCA+) is a European Union flagship initiative aimed at helping the world's most vulnerable countries to address climate change. This EU initiative helps mainly Small Islands Developing States (SIDS) and Least Developed Countries (LDCs) increase their resilience to climate change. [https://www.gcca.eu/](https://www.gcca.eu/).

### ABOUT UNDP:
UNDP is the leading United Nations organisation fighting to end the injustice of poverty, inequality, and climate change. Working with our broad network of experts and partners in 170 countries, we help nations to build integrated, lasting solutions for people and planet. Learn more at [www.ttundp.org](http://www.ttundp.org) or follow at @UNDPTT.

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