Overall Goal of Project: To make the youth sector (15 -25 years old) of the Caribbean aware of the impacts that climate change could have on the national development of Caribbean states. The programme intends to educate youth about climate change issues in such a manner that as they get older and become decision makers and agents of policy development, their thinking will automatically take climate change issues into consideration. In addition, the project aims to generate data to show that the electrical power output from the nation grid can be reduced and by extension the burning of fossil fuels by generators, through simple available technologies. In this regard, the project will use pilot studies focused on electricity consumption in low income housing, specifically aspects related to lighting, to demonstrate how energy conservation at the unit domestic level can be achieved at the national level

Project Start and End Dates: 1st February 2007 and 31 January 2009

Specific Objective I. To utilise the media including print and electronics (radio, television, internet, etc.) and other innovative communication methods such as popular and other participatory cultural activities to raise awareness and increase action of the youth population on issues relating to climate change mitigation by January 2009

Activities required to meet Specific Objective:	Indicator:	Responsible Party:	Duration of Activity (bimonthly)											
			Year 1 (starts Dec. 2006)						Year 2 (finishes Dec. 2008)					
			2	4	6	8	10	12	14	16	18	20	22	24
1.1 Media will be utilised to raise awareness and increase actions on issues relating to climate change mitigation	Monthly news and interest releases sent to regional media houses	CYEN												
1.2.1 Poster competition	Competition launch, posters	CYEN												
1.2.2 Three (15 seconds) public service announcements developed for radio and television – one produced every six months	Recorded public service announcements													
1.3.1 A Jingle competition on climate change for youth 15 - 25 years of age.		CYEN												
1.4.1 Setting up and maintaining specific project website which allows interaction with experts on climate change issues and notice board facilities, interactive WebPages	Internet website set up and functioning	CYEN/Consultant												
1.4.2 Internet-based photo essay competition	Competition launched, photo essays	CYEN/Consultant												

Specific Objective 2: To provided training in climate change issues, energy auditing, small business development and entrepreneurship to thirty youth leaders from 16 Caribbean countries by April 2007**by April 2007.** **Specific objective 4: To encourage the establishment of four youth businesses to provide energy auditing services in the four pilot communities in Barbados, Dominica, St. Lucia and St, Vincent by June 2008.**														
Activities required to meet Specific Objectives 2 and 3:	**Indicator:**	**Responsible Party:**	**2**	**4**	**6**	**8**	**10**	**12**	**14**	**16**	**18**	**20**	**22**	**24**
2.1 Mobilising resource persons from a range of partners including UNDP, CCA, CYP and CCCCC	**Letters of support and participation**	**CYEN**												
2.2 Workshop to train thirty youth leaders trained in climate change issues, energy auditing, small business development and entrepreneurship as well as accessing and mobilising credit for sustaining the business.	**Airline tickets, accommodation receipts, attendance records**	**CYEN, CYP:CC, CCCCC, CCA**												
2.3 Production of training workshop report and dissemination	**Final reports, Postal or courier receipts**	**CYEN**												
Specific Objective 3: To work with trained participants from the workshop in Activity 2 To conduct energy audits relating to electricity consumption in Barbados, St. Lucia, Dominica and Grenada to determine the rate of consumption within these respective pilot countries' low income communities so as to provide a benchmark by December 2007														
(3.1) Selection of partners and countries participating in the project including CYEN-St. Lucia, Grenada Youth Environmental Network (GYEN), Dominica Youth Environment Network (DYEO), CYEN-Barbados.	**Letters of indicating intent of organisations to participate in the project.**	**CYEN**												
(3.2) Full involvement and participation of communities at all stages of the project including design, development, implementation, evaluation and	**Community meetings, reports of meetings**	**CYEN, DYEO, CYEB-Barbados, CYEN-St. Lucia, GYEN**												

monitoring through community meetings.														
(3.3) Purchase and installation of low energy lighting fixtures and fittings to low income housing in target communities.														
(3.4) Four national audits on electricity consumption in low income communities in Barbados, St. Lucia, Dominica and Grenada. Utilisation of research methods (participatory and traditional) to collect data for the project.	**Data from audit, monitoring reports**	**CYEN, DYEO, CYEB-Barbados, CYEN-St. Lucia, GYEN**												
(3.5) An analysis of the monitoring and evaluation processes conducted during the period to determine the consumption patterns of the low income households after the survey is conducted	**Monitoring reports**	**CYEN, DYEO, CYEB-Barbados, CYEN-St. Lucia, GYEN**												
Specific objective 4: IV. To conduct research and undertake analysis from the energy audits to develop four case studies on energy consumption in low income communities on the islands of Barbados, St. Lucia, Dominica and Grenada to produce data illustrating the reduction of the amount of energy consumed at the domestic level and the potential energy savings extrapolated to the national level by June 2008. This data will be used to lobby governments to implement national policies addressing climate change and to share experiences with other small island developing states throughout the world.														
(4.1) Development of four case studies on the effects, implications and actions to reduce the contribution to climate change in the respective communities/countries through the use of implementation of bottom-up, participatory and integrated approach/process to conducting research on energy conservation in support of	**Case studies**	**CYEN, DYEO, CYEB-Barbados, CYEN-St. Lucia, GYEN**												

climate change mitigation.														
(4.2) Case studies used to lobby governments and intergovernmental organisations to use the strategy of replacing incandescent lights with fluorescent lights to develop national policies on energy efficiency/conservation to reduce fossil fuel consumption by electricity generating power plants.	**Letters, meetings, reports**	**CYEN**												
(4.3) Development of lessons learnt document and its dissemination. This also supports Activities 5.1 and 5.2 of the project.	**Lessons learnt document**	**Consultants, CYEN**												
Specific Objective 5: To establish four youth businesses/companies on the islands of Barbados, St. Lucia, Dominica and Grenada to provide services in energy auditing by June 2008 to assist in providing youth employment to contribute to poverty alleviation.														
(6.1) Developing of business plans for the four businesses	**Business plans**	**CYP:CC, CYEN, DYEO, CYEB-Barbados, CYEN-St. Lucia, GYEN**												
(6.2) Link businesses with banks and other credit facilities to start discussions on funding	**Meetings and agreements**	**CYP:CC, CYEN**												
(6.4) Development of mentoring support system	**Letters of intent and support**	**CYP:CC**												
(6.5) Develop strategies for marketing, promotion, financial management	**Strategy/plan**	**CYP:CC, CYEN**												
(6.3) Establishing four youth businesses in Barbados, Grenada, St. Lucia and Dominica	**Operating business**	**CYP:CC, CYEN, DYEO, CYEB-Barbados, CYEN-St. Lucia, GYEN**												