

Vanuatu:Country Presentation

CDM Capacity Building Workshop January 24-28, 2011

Green House Gas Emissions

- Our GHG emissions have probably increased a lot in the last 10 years or so
- Main sectors contributing to the increase:
 - Transportational Fuels: a recent large increase in vehicles, especially buses. There are a lot of old vehicles giving off fumes
 - Population increase (2.8% increase) means increase in waste production. ALL types of waste (organic and inorganic) is dumped at the landfill



GHG Emissions cont'd

A lot more vegetation is being cleared to accommodate people's houses. In addition, areas are being cleared for planting gardens

Potential CDM Project Types

- There are a lot of projects being developed, or have already been developed for sustainable energy (**Type I**); e.g. BioFuel Project (Funded by the European Union), Windmill (Unelco), “Access Power” (AusAid)
- There is still room for more sustainable energy projects since our country is made up of many islands.

CDM Project Types cont'd

- CDM **Type III** Projects
 - We have areas in Vanuatu where there is geothermal activity so prospects of being able to harness it is high
 - Switching from fossil fuel to biogas

DNA Set up

- No DNA set up as yet. Set up is still in the pipeline. At the moment, we're waiting for our MOU to be signed.
- DNA is likely to have a similar set-up to the Fiji one where there is a Carbon Trading Technical Team. Our Team would be made up of representatives from stakeholders (such as department responsible for environment, geology, lands, meteorology, agriculture, as well as NGO stakeholders)

DNA Set Up cont'd

- In Vanuatu, the CDM would most likely be set up with the following legislation:

Environmental Protection and Conservation Act
(came into effect in 2002 and was recently amended in 2010)

Financial Transactions Act

Electricity Supply Act

Supply of Electricity (District) Act

Meteorology Act

Geothermal Energy Act

Barriers To CDM Projects

We would most likely face the following barriers:

Financial – such as for staff resources to look after the CDM, lack of monitoring equipment

Awareness – more awareness needs to be done to politicians for political support, also to local people so they are aware of opportunities

Land Ownership issues - even with awareness, there would be a lack of understanding sufficient enough for people to offer land usage “for the good of mankind”; they would expect some form of compensation in return



Thank you