4. Portafolio nacional sobre MDL

Contents

1. Biofuturo Plant of Industrial Recycling of MSW

Category: Biogas

Biofuturo Plant of Industrial Recycling of MSW in Santo Domingo

The project involves the installation and operation of an industrial treatment plant of Solid Waste (MSW) with a daily processing capacity of 800 tons of solid waste. This whole system is capable of processing all solid waste received at the plant, which eliminates the need for storage. It will provide to the national electricity system, about 40,000 MWh / year.

»CURRENT STATUS

- Project Start Date: 2009
- Operation Start Date: 2011
- Project Developer: Biofuturo
- Status: PIN
- Host Country Approval Obtained (Date): -

»PROJECT BENEFITS

- Reduction of pollution caused by accumulation of waste in the landfill (affecting local communities)
- Increase of business opportunities (new jobs, cost saving)
- Reduction of oil dependency
- Environmentally friendly technology transfer

»ESTIMATED EMISSION REDUCTIONS

63,686 tCO2/year (Average 2011-2012)
175,706 tCO2/year (Average 2013-2020)

»CER'S NEGOTIATION

To be confirmed

»PROJECT PARTICIPANTS

Consorcio Empresarial Biofuturo, S.R.L.

»SOURCE OF FINANCE PLANNED

To be confirmed

»INITIAL COST

To be confirmed (ex.USD)

Contact Information

Name: Mr. Carlos Riveros U
Company: Consorcio Empresarial Biofuturo, S.R.L.
TEL: 809 537 3714 / 829 520 6549
FAX:
Email:

Category Options

Biomass
Mini-hydro
Wind
Biogas
Others

Status Options

PIN
Validation
Request for registration
Registered
CER issued

»Additional information/Remarks:

2. Bionersis Project on Duquesa Landfill

Category **Biogas**

Bionersis project on La Duquesa landfill, Dominican Republic

The project activity is to build, operate and maintain a landfill gas (LFG) collection and flaring system on La Duquesa landfill in Santo Domingo, Dominican Republic. The equipment includes inter alia a gas collection network, an extraction and flaring station including high temperature enclosed flare and monitoring and control systems. Possible uses for LFG include electricity generation for use at the landfill site and/or supply to the local grid. The energy plant, consisting of a pre-treatment system and electricity generators, would then be installed once the feasibility of electricity generation will be fully demonstrated by operational proofs.
It is estimated that the project will achieve emissions reductions of more than 3,928,699 tCO_2e over the period 2009 – 2019.

CURRENT STATUS

[illegible]
[illegible] To be confirmed
Project lifetime: 15 years
Status: **Registered**
[illegible]

PROJECT BENEFITS

- Reduction of pollution caused by saw dust dumping (affecting local communities, damaging mangrove)
- Increase of business opportunities (new jobs, cost saving)
- Reduction of oil dependency
- Environmentally friendly technology transfer

ESTIMATED EMISSION REDUCTIONS

345,174 tCO_2/year

CER'S NEGOTIATION

To be confirmed

PROJECT PARTICIPANTS

Bionersis S.A
Sociedad para el Desarrollo Limpio en America Latina
LA Global Carbon Trading Company Limited

SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

INITIAL COST

LKR 69 million (xx USD)

Contact information
Name: Mr. Beltran Courcelle (CEO)
Company: Bionersis Dominicana S.A
TEL: +809 735 2272
FAX: +809 567 0773
Email: [illegible]

Additional information/comments

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER issued

3. Rio Blanco Watershed

4. CEMEX Dominicana, Blended Cement Project

Category Others

#	CEMEX Dominicana. Blended Cement Project.

The project activity consists in the reduction of the average clinker content in blended cement produced at CEMEX Dominicana Operations. The average clinker percentage is expected to decrease from 84.52%, in the base year, to around 75.5% during the crediting period.
Less clinker will be needed to produce cement reducing the combustion of fossil fuel as well as so-called process emissions: CO2 from the calcination of limestone in the clinker manufacturing process.

*CURRENT STATUS

[illegible] To be confirmed

Validation

*PROJECT BENEFITS

- Reduction of pollution caused by fly ash, Nox, Sox and limestone
- Creation of new professional jobs (mechanicals, electrical and civil engineers)
- Reduction of oil dependency
- Environmentally friendly technology transfer

*ESTIMATED EMISSION REDUCTIONS

1,801,645 tCO2/year

*CER'S NEGOTIATION

To be confirmed

*PROJECT PARTICIPANTS

CEMEX Dominicana, S.A.

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

*INITIAL COST

USD 7.28 million

Contact Information:
Name: Erick Manuel Lama
Company: CEMEX Dominicana, S.A.
TEL: 1 809 683 4901
FAX: 1 809 683 4969
Email: [illegible]

*Additional Information/Remarks:

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER issued

5. Bioetanol Boca Chica Cogeneration Plant

Category: Others

Bioetanol Boca Chica Cogeneration Plant

Power generation (steam and electricity) from sugar cane bagasse to meet needs of the Bioetanol Boca Chica Mill/Distillery and deliver surplus to the national electric grid (28 MW to 37 MW) . The estimated annual production of the project from 2010 is 223.000 MWh for 20 years.

»CURRENT STATUS

Status: PDD

»PROJECT BENEFITS

- Contribution to an improved trade balance
- Electric generation close to potential consumers.
- Reduction of oil dependency
- Environmentally friendly technology transfer

»ESTIMATED EMISSION REDUCTIONS

180,000 tCO2/year

»CER'S NEGOTIATION

To be confirmed

»PROJECT PARTICIPANTS

Bioetanol Boca Chica

»SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

TOTAL COST

USD$ 145 million

Contact Information

Name: Mr. Omar Brea Vásquez

Company: Bioetanol Boca CHICA

TEL: 809 616 1104

Cell Phone: 1 809 852 6000

Email:

Category Options

Biomass
Mini-hydro
Wind
Biogas
Others

Status Options

PIN
PDD
Validation
Request for registration
Registered
CER issued

6. Quisqueya Industrial Complex (CIQ)


Category Others

Quisqueya Industrial Complex (CIQ)

The project aims the use of waste generated in the industrial processes of the industrial Quisqueya Distillery Complex (IBC) using combined steam and electricity demanded by the industrial complex with ability to export surplus electricity to the national grid. The proposed project aims to increase its production of 14 million gallons capacity to around 45 million gallons of alcohol per year. The project has been structured to be executed in two stages. In this first stage, the total capacity of cogeneration will be 1MW. The second stage will install a 10MW

*CURRENT STATUS
To be confirmed
PIN

*PROJECT BENEFITS
Reduction of fossil fuels consumption contributing to reduce GHG emissions.
Increase of business opportunities (new jobs, local private investment).
Foreign exchange savings.
Environmentally friendly technology transfer.

*ESTIMATED EMISSION REDUCTIONS
44,449 tCO2/year

*CER'S NEGOTIATION
To be confirmed

*PROJECT PARTICIPANTS
Consorcio Tecno Desh, S.A. (CTD)

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)
To be confirmed

*TOTAL COST
22.73 US$ million

Contact Information
Name: Mr. Omar Bros Vasquez
Company: Consorcio Tecno Desh, S.A. (CTD)
TEL: +809 535-1104
FAX: +809 852-6000
Email:

*Additional Comments/Remarks:

Category Options:
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options:
PIN
PDD
Validation
Request for registration
Registered
CER issued

7. Parque Fotovoltaico 'La Victoria' (60 MW)

Category Others

"PARQUE FOTOVOLTAICO DE 60 MVA DENOMINADO LA VICTORIA"

The main objective is to try to promote the installation of renewable energy sources at the same time help to meet the country's electricity needs; it will impact directly on the emissions reduction of pollutants into the atmosphere. The Dominican Republic, its electricity production depends almost 95% of oil, gas and coal.
For 25 years, the 60 MW PV plant will be able to provide 2,508,878,492kWh, this production may well extended longer, because of the highest quality of photovoltaic panels.

*CURRENT STATUS

To be confirmed

PDD

*PROJECT BENEFITS

Reduction of pollution caused by GHG emission reductions
Increase of business opportunities (new jobs, cost saving)
Reduction of oil dependency
Environmentally friendly technology transfer

*ESTIMATED EMISSION REDUCTIONS

89,693 tCO2/year

*CER'S NEGOTIATION

to be confirmed

*PROJECT PARTICIPANTS

ELECTROTEX DEL CARIBE, S.A.

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

*INITIAL COST

290,250,000 million USD

Contact information

Name: Mr. Miguel Angel Mella Romero (President)
Company: ELECTROTEX DEL CARIBE, S.A.
TEL: 809 567-2760
FAX: 809 549 6043
URL:

*ADDITIONAL INFORMATION (Optional)

Category Options
Biomass
Mini hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER issued

8. Palomino Hydropower Project (PHP)

Category Others

#	Palomino Hydropower Project (PHP)

The purpose of the project is to use potential hydrological of the Blanco and Yaque del Sur rivers to generate renewable energy. Palomino Hydroelectric Project (PHP) will improve the supply of electricity through the National Interconnected Electric System (SENI) with clean, renewable hydroelectric power, while contributing to economic development locally and regionally. PHP installed capacity of 80MW will be using two Francis type turbines of 40MW. This unit will operate during peak hours and is expected to produce 179.4 GWh annually.

*CURRENT STATUS

To be confirmed

PIN

*ESTIMATED EMISSION REDUCTIONS

72,416 tCO2-eq/year

*PROJECT PARTICIPANTS

EGEHID

*INITIAL COST

Available under reasonable cost

*PROJECT BENEFITS

- New Jobs creation (1,600 direct, 4,800 indirect).
- Replacement of non-renewable energy generation to renewable hydro power generation.
- Reduction of oil dependency.
- Technology transfer and know-how development.

*CDM'S NEGOTIATION

To be confirmed

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

Contact Information

Name: Mr. Francisco Tovar

Company: EGEHID

TEL: +1 809 533-5000

FAX: +1 809 533-5341

Email:

*ADDITIONAL INFORMATION/REMARKS

Category Options

Biomass

Mini-hydro

Wind

Biogas

Others

Status Options

PIN

PDD

Validation

Request for registration

Registered

CER issued

9. FED de Manzanillo

Category Biomass

FED de Manzanillo (REISSUING)

The purpose of the project activity is to use remaining sugarcane bagasse for the ethanol production in the Parque Industrial de Manzanillo for the steam and electricity generation to supply the internal demand in the ethanol plant and export the electricity surplus to the National Interconnected Electic System (SENI). It consists in the installation of an 79 MW cogeneration plant in Manzanillo. (Been Reformulating)

*CURRENT STATUS

[illegible]

[illegible] To be confirmed

[illegible]

[illegible] PDD

[illegible]

*PROJECT BENEFITS

- Reduction of GHG emission
- Increase of business opportunities, new jobs (direct:4,500, indirect:15,000)
- Reduction of oil dependency
- Environmentally friendly technology transfer

*ESTIMATED EMISSION REDUCTIONS

530,917 tCO2/year

*CER'S NEGOTIATION

To be confirmed

*PROJECT PARTICIPANTS

FORBES ENERGY DOMINICANA S.A

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

*INITIAL COST

To be confirmed(USD)

Contact Information
Name: Mr. Carlos Lizarendo Riveros (Local Manager)
Company: FORBES ENERGY DOMINICANA S.A
Tel: +809 557 5261
FAX: +809 557 5361
Email: [illegible]
Web: [illegible]

*[illegible]

Category Options:
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options:
PIN
PDD
Validation
Request for registration
Registered
CER issued

10. Mata de Palma (MdP)

Category Biomass

Mata de Palma Project (MdP)

The project consists in the cogeneration of energy (steam and electricity) from sugar cane and other resulting biomass operation of the sugar cane mill "Movil Mata de Palma, which will be used for energy self-sufficiency of the mill, supplying electricity to nearby communities (22 communities-854 households) and surplus will be delivery to the national grid. The plan includes a cogeneration system of 4.7 MW.

***CURRENT STATUS**

Project Start Date: April 2005

Operation start date: To be confirmed

Project lifetime: 21 years

Status: PIN

Total capacity contracted (MW): 0 (2005)

***PROJECT BENEFITS**

- Reduction of air pollution caused by burning biomass.
- Increase of business opportunities (new jobs, community-building industries)
- Reduction of oil dependency
- Foreign exchange savings

***ESTIMATED EMISSION REDUCTIONS**

16 492 tCO2/year

***CER'S NEGOTIATION**

To be confirmed

***PROJECT PARTICIPANTS**

Tecno DEAH, S.A.
COOPCAÑA
COPDES
IDDI

***SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)**

To be confirmed

***TOTAL COST**

10,66 USD$ million

Contact information:
Name: Mr. Omar Brito Vásquez
Company: Consorcio Tecno Deah S.A. (CTD
TEL: +809 616 1104
FAX: +809 852 6000
Email: [redacted]

* Additional information/Remarks:

Category Options:
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options:
PIN
PDD
Validation
Request for registration
Registered
CER issued

11. 'Granadillos' Wind Electric Generation Project

Category: Wind

Wind Electric Generation Project "Granadillos"

The project aims to produce electricity and its injection to the grid through the use on wind generators of 850 KW of power. The project's objective is to generate renewable electricity will help to reduce dependence on fossil fuels and the country's GHG emissions.

*CURRENT STATUS

Project Start Date: (last quarter 2007)

Operation start date: To be confirmed.

Crédito Period: (7 years)

Status: PIN

Host country approval received (Yes/No): (Yes)

*PROJECT BENEFITS

- Improving air quality.
- Displacement of fossil fuels by renewable energy.
- Creation of new local jobs (planning, implementation, operation and maintenance of the project.
- Environmentally friendly technology transfer.

*ESTIMATED EMISSION REDUCTIONS

65 178 tCO2/year

*CER'S NEGOTIATION

12.5 US$ US$/ton CO2e

*PROJECT PARTICIPANTS

Grupo Eólico Dominicano C x A

Inveravante Dominicana, S.A

*INITIAL COST

To be confirmed (xx USD)

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

Contact information

Name: Mr. Wilfredo Gonzalez (engineer)

Company: Grupo Eólico Dominicano C x A

TEL: 809 567-9088

FAX: 809 567 1555

Email:

*Additional information/Remarks:

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER issued

12. Parque Eólico 'El Guanillo'

Category: Wind

 # Parque Eólico El Guanillo en la Republica Dominicana

The project activity involves the construction and operation of the first wind farm connected to the National Interconnected Electric System (SENI) in the Dominican Republic. The ultimate goal of the project activity is to reduce net emissions of carbon dioxide associated with the dispatch of electricity to the SENI, to replace part of the electricity generated from fossil fuels by electricity from renewable sources. The projects activity consists of 3 groups of wind turbines with a total capacity of 66.60 MW.

*CURRENT STATUS

Project Start Date: First half of the year 2007

Operation start date: To be confirmed

Status: Registered

Host Country approval obtained: ..... ?

*PROJECT BENEFITS

- Reduction of air pollution in near-by communities.
- Increase of business opportunities (new jobs, cost saving)
- Reduction of oil dependency
- Environmentally friendly technology transfer

*ESTIMATED EMISSION REDUCTIONS

115,879 tCO2/year

*CER'S NEGOTIATION

To be confirmed

*PROJECT PARTICIPANTS

Gamesa Energia

Parques Eólicos del Caribe S.A (PECASA)

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

*INITIAL COST

million (xx USD)

Contact information:

Name: Mr. Javier Lopez (Responsible for CDM/JI projects)

Company: Gamesa Energia

TEL: +34 91 566 74 00

FAX: +34 91 515 88 66

Email: [redacted]

*Additional Information (if needed):

Category Options:

Biomass

Mini-hydro

Wind

Biogas

Others

Status Options:

PIN

PDD

Validation

Request for registration

Registered

CER issued

13. ICC-Co digestion and Co-composting of Animal Waste and Mud

Category Biogas

ICC- Co-digestion and co-composting of animal waste and mud

The main objective is to reduce GHG emissions generated by anaerobic lagoons in a feedlot. The project also produces green electricity and replaces the uses of diesel in the local facilities. The gas produced will be used to fulfill the electricity needs of the local facilities. The estimated installed capacity will be 450 KW.

*CURRENT STATUS

To be confirmed

PIN

*PROJECT BENEFITS

By reducing greenhouse gas emissions;

By reducing other local waste water pollutants that are throw into the local plantation

By replacing an industrial fertilizer by a bio-fertilizer produced in the own facilities. To The project activity will help to create jobs. It will contributes in the trainins and education in the staff in charge of the new

*ESTIMATED EMISSION REDUCTIONS

7,814 tCO2-equivalent (average of 10 years)
20,631 tCO2-eq. (up to and including 2012)
78 140 188 tCO2-eq. (up to a period of 10 years)

*CER'S NEGOTIATION

Subject to bid

*PROJECT PARTICIPANTS

ECOSUR, Powering Sustainable Development

*SOURCE OF FINANCE (PLANNED or ALREADY OBTAINED)

To be confirmed

*TOTAL COST

1.76 USD $ million

Contact information

Name: Mr. Timothee Lavaud (carbon finance / Jorge Jesus Alamilla (technical)

Company: ECOSUR

TEL: 331 47 55 0678

FAX: +331 45 05 27 02

Web:

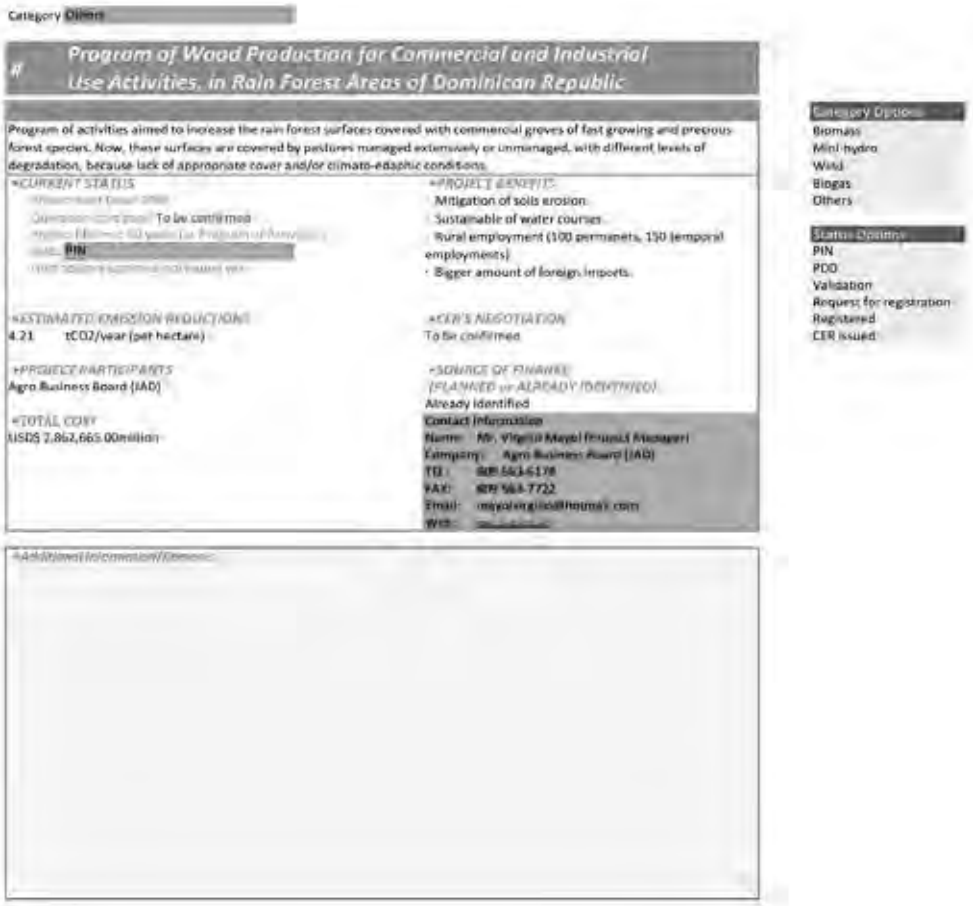
*Additional information/remarks

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration

Registered
CER issued

14. Wood Production Program for Commercial and Industrial Use Activities in Rain Forest Area



15. 'Puerto Plata-Imbert' Wind Farm

Category: Wind

 # Puerto Plata-Imbert Wind Farm

The project seeks energetic use of wind power in the area of Puerto Plata and Imbert, for the generation of renewable electricity by installing and Wind Park of 115 MW (58 turbines of 2 Mw each). Through this process the

*CURRENT STATUS

Project Start Date: 2011

Operation Lifetime: To be confirmed

Status: PIN

Total Capacity planned (Dec 31, 2020):

*PROJECT BENEFITS

- Reduction of air pollution by renewable energy generation.
- Reduction of oil dependency
- To The project activity will help to create new jobs.

Environmentally friendly technology transfer

*ESTIMATED EMISSION REDUCTIONS

236 000 tCO2-eq (up to 2012 inclusive)

*CER'S NEGOTIATION

To be confirmed

*PROJECT PARTICIPANTS

JASPER CARIBBEAN WINDPOWER

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

*INITIAL COST

USD$ 100 million (estimated total cost)

Contact Information:

Name: Mr. José Ferreyra Cordova (president)

Company: Jasper Caribbean Windpower

TEL: +809 541-5171

FAX: +809 541-5191

Email: [redacted] WEB: www.perco.com.do

Additional Information and Comments:

Category Options

Biomass
Mini-hydro
Wind
Biogas
Others

Status Options

PIN
PDD
Validation
Request for registration
Registered
CER issued

16. Programmatic Electricity Generation Project from Renewable Synthesis Gas Energy

17. 'La Madrileña' Wind Farm

18. 'Los Cocos' Wind Farm Project

Category Wind

Los Cocos wind farm project, 100 MW

Los Cocos project proposes to install and operate a 25.2 MW grid-connected wind farm located between the communities of Juancho and Los Cocos, in the south-west of Dominican Republic. The project will serve as the first example of large-scale, grid-connected wind energy capacity in the Dominican Republic, generate around 68.857 MW of green electricity per year.

>CURRENT STATUS

Operation start date: To be confirmed

Validation

>PROJECT BENEFITS

- Reduction of GHG emission
- Increase of business opportunities (new jobs, cost saving)
- Reduction of oil dependency
- Environmentally friendly technology transfer

>ESTIMATED EMISSION REDUCTIONS

51,000 tCO2/year

>CER'S NEGOTIATION

To be confirmed

>PROJECT PARTICIPANTS

Consorcio Energetico Punta Cana-Macao (CEPM)

EGE-Haina

>INITIAL COST

To be confirmed (xx USD)

>SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

Contact Information

Name: Jose Alfredo Rodriguez, Cesar Ramos

Company: Consorcio Energetico Macao - Punta Cana (CEPM) and EGE Haina

TEL: 1 809 549 7650

FAX: 1 809 549 7757

Email:

Category Options:

Biomass
Mini-hydro
Wind
Biogas
Others

Status Options:

PIN
PDD
Validation
Request for registration
Registered
CER issued

19. 'Pinalito' Hydropower Project

20. Co-composting of EFB and POME – Induspalma Dominicana S.A

Category Biomass

 # Co-composting of EFB and POME - INDUSPALMA DOMINICANA S.A., Dominican Republic

The proposed CDM project activity consists in the installation of a composting facility where empty fruit bunches (EFB), a solid waste generated during the palm oil extraction process,will be treated with the palm oil mill effluent in a composting arrangement in order to produce a material that will be subsequently used as fertilizer in the plantation lands. Therefore the CDM objective of the Project activity is to avoid the methane emissions due to the decomposition ofthe EFB and the methane generated in the existing POME treatment lagoons

»CURRENT STATUS

To be confirmed

PIN

»PROJECT BENEFITS

- Reduction of odours coming from the current utilization of the POME oxidation lagoons.
- Supporting the development of employee and near-by communities.
- Displacement of chemical fertilizers.
- Transfer new technology and development of know-how

»ESTIMATED EMISSION REDUCTIONS

12,500 tCO2/year

»CER'S NEGOTIATION

To be confirmed

»PROJECT PARTICIPANTS

Induspalma Dominicana S.A.

»SOURCE OF FINANCE

[PLANNED or ALREADY IDENTIFIED]

Induspalma Dominicana and its corporation MERCASID Group

»INITIAL COST

Available upon request (in USD)

Contact Information

Name: Mr Carlos Romero

Company: Induspalma Dominicana S.A.

TEL: 809 565-2151 Ext. 2128

FAX: 809 567-6752

Email:

Web:

Category Options

Biomass

Mini-hydro

Wind

Biogas

Others

Status Options

PIN

PDD

Validation

Request for registration

Registered

CER issued

21. RJS Group – Electricity Generation from Biomass Residues

Category: Biomass

RJS Group - Electricity generation from biomass residues

The project aims at producing and exporting to national grid renewable electricity generated from bagasse, in an ethanol plant. Also, this project aims to produce more than 100 M gallons of sweet sorghum ethanol and 13.5 M gallons of sunflowers yearly. An excess of bagasse will be used to add 33 MW of installed power capacity and export the surplus of electricity to the national grid.

*CURRENT STATUS

To be confirmed

PIN

*PROJECT BENEFITS

Reduction of GHG emissions due to fossil fuel consumption in national power sources.
Creation directly an indirectly of new local jobs
Reduction of oil dependency
Environmentally friendly technology transfer to the staff in charge. Investment in social projects, charities, education or in joint business ventures with the leasers

*ESTIMATED EMISSION REDUCTIONS

200,000 tCO2-eq (average of 7 years)

*CER'S NEGOTIATION

To be confirmed

*PROJECT PARTICIPANTS

R J S Group S.A.
ECOSUR - Power Sustainable Development

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

*TOTAL COST

USD$ 50 million (only referred to cogeneration plant)

Contact Information
Name: Mr. Rafael Fernandez
Company: R J S Group S.A.
TEL: +1 809 724 0317
FAX: +1 809 724 1909
Email:
Web:

*Additional Information/Remarks

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER issued

22. Co-generation with Agro forestry Residues Project in the Dominican Textile Offshore Site (TOS-2RIOS)

Category Biomass

 # Co-genration with Agroforestry Residues Project in the Dominican Textil Offshore Site (TOS-2RIOS)

The project activity involves the replacement of boilers used in TOS-2RIOS facilities for a cogeneration system from residual biomass, replacing the consumption of fuel oil currently used in its industrial processes. 4.40 GWh/year generation through carbon-neutral source, with which they can meet part of the electricity demand of the complex, which is (currently) supplied by the national grid.

*CURRENT STATUS

[illegible] To be confirmed

[illegible] Validation

[illegible]

*PROJECT BENEFITS

Training associated with the introduction of new technologies.

- Creation of new jobs (management and transport of biomass)
- Reduction of oil dependency
- Environmentally friendly technology transfer.

Promotion of sustainable development.

*ESTIMATED EMISSION REDUCTIONS

149,715 tCO2/year

*CER'S NEGOTIATION

To be confirmed

*PROJECT PARTICIPANTS

Textil Offshore Dominicana (TOS)

*SOURCE OF FINANCE (PLANNED) or ALREADY IDENTIFIED)

To be confirmed

*INITIAL COST

To be confirmed (XX USD)

Contact Information

Name: Mr. Freddy Vanderpool

Company: Textil Offshore Dominicana (TOS)

TEL: (809) 274-3300

FAX: (809) 947-4497

Email: [illegible]

*Additional Information (Optional)

Category Options:

Biomass

Mini-hydro

Wind

Biogas

Others

Status Options:

PIN

PDD

Validation

Request for registration

Registered

CER Issued

23. 'Matafongo' Wind Electricity Generation Project

Category: Wind

Matafongo' Wind Electricity Generation Project

The project aims to produce electricity and its injection the national grid (SENI) through the use of wind generators of 850 KW of power and the use of wind to generate renewable energy. The project involves the installation of 40 wind turbines of 850 KW.

+CURRENT STATUS

Project Start Date: Last quarter 2009
Operational Life Time: To be confirmed
Registration: Unknown
Status: PIN
The following activities remain to be carried out:

+PROJECT BENEFITS

- Improving air quality by reducing the GHG emission average.
- Increase of new local jobs (planning, implementation, operation, maintenance of the project, cost saving)
- Reduction of oil dependency
- Environmentally friendly technology transfer

+ESTIMATED EMISSION REDUCTIONS

62 765 tCO2/year

+CER'S NEGOTIATION

To be confirmed

+PROJECT PARTICIPANTS

Silvermill Coco Ventures (Pvt) Limited

+SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)

To be confirmed

+INITIAL COST

Confidential Inf (ex USD)

Contact Information

Name: Mr. Wilfredo Gonzalez
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Category Options:

Biomass
Mini-hydro
Wind
Biogas
Others

Status Options:

PIN
PDD
Validation
Request for registration
Registered
CER issued

24. La Isabela - Fossil Fuel to Biomass Residues and Biogas

Category Biomass

La Isabela - Fossil Fuel to Biomass Residues and Biogas

The project activity will consist in the installation of a cogeneration plant based on biogas and biomass residues. This new energy plant will be composed of a New Boiler that it will produce 97,000 tones of steam per year, a new turbo generator that will have an installed power capacity of 0.8 MW. The system will produce annually more than 5,700 MWh for on-site requirements Surplus will be exported to the national grid. The project will contribute to reduce GHG emissions producing steam from a renewable source and thus avoid bunker C consumption. Also it will displace fossil fuel-based grid electricity generation.

*CURRENT STATUS
To be confirmed
PIN

*PROJECT BENEFITS
- It will contribute to sustainable development by substituting a fossil fuel based system by a biomass based (renewable energy) system.
- Increase of business opportunities (new jobs, cost saving, training and education of the staff in charge of the new process and technology implemented)
- Reduction of other local air pollutants and environmental impacts associated with the burning of

*ESTIMATED EMISSION REDUCTIONS
27 000 tCO2-eq/year

*CER'S NEGOTIATION
To be confirmed

*PROJECT PARTICIPANTS
Destileria La Isabela

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)
To be confirmed

*TOTAL COST
1.05 USD $ million

Contact Information
Name: Mr. Jorge Jesus Arantilla
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Web:

*Additional Information/Comments

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER Issued

25. Steam Generation Using Biomass' Gildan Activewear Dominican Republic Textile Company Inc.

26. La Isabela - Fossil Fuel to Biomass Residues and Biogas

Category Biomass

La Isabela - Fossil Fuel to Biomass Residues and Biogas

The project activity will consist in the installation of a cogeneration plant based on biogas and biomass residues. This new energy plant will be composed of a New Boiler that it will produce 97,000 tones of steam per year, a new turbo generator that will have an installed power capacity of 0.8 MW. The system will produce annually more than 5,700 MWh for on-site requirements Surplus will be exported to the national grid. The project will contribute to reduce GHG emissions producing steam from a renewable source and thus avoid bunker C consumption. Also it will displace fossil fuel-based grid electricity generation.

*CURRENT STATUS
To be confirmed
PIN

*PROJECT BENEFITS
- It will contribute to sustainable development by substituting a fossil fuel based system by a biomass based (renewable energy) system.
- Increase of business opportunities (new jobs, cost saving, training and education of the staff in charge of the new process and technology implemented)
- Reduction of other local air pollutants and environmental impacts associated with the burning of

*ESTIMATED EMISSION REDUCTIONS
27 000 tCO2-eq/year

*CER'S NEGOTIATION
To be confirmed

*PROJECT PARTICIPANTS
Destileria La Isabela

*SOURCE OF FINANCE (PLANNED or ALREADY IDENTIFIED)
To be confirmed

*TOTAL COST
1.05 USD $ million

Contact Information
Name: Mr. Jorge Jesus Arancibia
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FAX: +331 45 05 2702
Web:

*Additional Information/Comments

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER Issued

27. CEMEX Dominicana: Alternative fuels and biomass project at San Pedro Cement Plant

Category Others

#	CEMEX Dominicana: Alternative fuels and biomass project at San Pedro Cement Plant

The proposed project activity consists in the partial substitution of fossil fuels with alternative fuels such as biomass residues (e.g. bagasse, barbojo, rice husk, coffee husk, sawdust, etc.), tires, plastics, textiles, municipal solid waste and industrial residues in the second cement production line (Kiln#2) of San Pedro cement plant, in Dominican Republic. This project will substitute as much petcoke as possible with alternative fuels, San Pedro cement plant aims to substitute up to 45% of its total fuel requirement with alternative fuels by the end of the

*CURRENT STATUS

[illegible]

Operation start Date: To be confirmed

[illegible]

Status: Validation

[illegible]

*ESTIMATED EMISSION REDUCTION:

148,889 tCO2/year (average from 2010 to 2019)

*PROJECT PARTICIPANTS

CEMEX Dominicana S.A

CEMEX International Finance Company

CO2 Globa Solutions International S.A

*INITIAL COST

LKR 69 million (xx USD)

*PROJECT BENEFITS

Reduction of emissions of anthropogenic CO2 from the combustion from fossil fuels displaced in the cement plant.

Creation of new jobs during construction phase, handling and transport by the use of alternative fuels and biomass residues

Reduction of oil dependency

*CERs NEGOTIATION

To be confirmed

*SOURCE OF FINANCE (PLANNED or ALREADY OBTAINED)

To be confirmed

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*Additional Information/Remarks

Category Options
Biomass
Mini-hydro
Wind
Biogas
Others

Status Options
PIN
PDD
Validation
Request for registration
Registered
CER issued