

GREEN ENERGY TRANSITION BENIN





Climate change is a concern of the Government of Benin, which is developing actions on the basis of clearly defined objectives and guidelines through state structures, local communities, the private sector and civil society organizations.

AN EVOLUTION OF TEXTS WITH THE BENIN ENVIRONMENT AGENCY



- A new Framework Law on the Environment has been written mainly by the Benin Environment Agency (ABE) with some amendments from CSOs. This law should be translated into a series of implementing decrees covering:
- Wastewater management (CSOs, govt and private parties have already met)
- New Decree on the management of solid household and similar waste (CSO, government and private have already met)
- Hazardous Waste Decree (forthcoming)
- Decrees on biomedical waste (forthcoming)
- Decrees on electronic waste (forthcoming)

 A guide on energy efficiency in buildings is being validated for its implementation



ELECTRICITY PRODUCTION



Millennium Challenge Account Benin II program

- The objective of the Electricity Generation Project is to help Benin meet its own electricity production needs by increasing the country's national production capacity by around 50 MW in order to reduce its dependence on energy sources exterior
- This objective will be achieved by installing photovoltaic solar production plants; By rehabilitating and installing additional production capacity at an existing hydroelectric power station.

Photovoltaic production activity

- The aim of the Photovoltaic Production Activity is to reduce Benin's electricity deficit by building renewable energy production plants, namely:
- The installation of a 10 MW photovoltaic solar power plant in Natitingou;
- The installation of a 10 MW photovoltaic solar power plant in Djougou;
- The installation of a 15 MW photovoltaic solar power plant in Parakou;
- The installation of a 15 MW photovoltaic solar power plant in Bohicon.

FUTURE PROJECTS

 Develop a thermal electricity production sector (construction at the port of Cotonou of a liquefied natural gas regasification terminal + gas pipeline connection pipeline)

Developing renewable energies: construction of hydroelectric power stations



<u>E-mail</u>: delegue@cce-benin.com

<u>Tel</u> : +229 66 20 80 80

https://cce-benin.com/bureau/