Towards Energy Access in Haiti

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Minister
Agenda

• Conventional Approach
• Innovative Approach
• Public lighting
• Domestic lighting
• A New Model
Conventional Approach

Grid extension in three regions of the country: South (Grand Sud), Centre, Northeast (Nord-Est)

8,500 new customers
Up to 12 hours of electricity
**Innovative Approach**

**Microgrid (non-grid connected)**

- **Haiti Rural Electric Cooperative**
  - Hybrid solar-diesel to power 3 cities in the South coast

- 14 pioneer customers
- 50 clients (residential, business, institutional) Custom-made smart meter
- > 400 customers Hybrid solar-diesel grid

- Nov 2012
- Oct 2013
- Jul 2014

**Map Diagram**

- Les Anglais
- Chardonneres
- Port-a-Piment
- Coteaux
- Debaucher
- Roche a Bateau

**Logos**

- UNEP
- IDB
- NRECA

**EarthSpark International**
Innovative Approach

Biomass power generation

Partnership agreement with the private firm “Haïti Solidarité SA" (HSSA) to grow “vetiver” in erosion control protection strips and to use it as raw material for cooking and electrification via gasification.

Development of a generator burning agricultural waste in partnership with the private institution “Limyè Pa m”.

Limyè PèP : 4,816 solar streetlights

Public Private Partnership : 1,050 solar streetlights
Domestic Lighting

Boost private providers to foster the market
A New Approach

Split the country into 4 regions
RFP to be released soon
Thank you!

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