



Leveraging carbon
finance to fight poverty:
Case study from Rwanda

Kyle Denning
International Development –
Renewable Energy
Viability LLC

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Viability



- Based in Holland, Michigan, USA
- Project Development in USA
 - Financial Incentives, Feasibility, Financing, Design, Engineering and Construction
- US Companies Interested in Africa
- Providing project development services throughout East Africa

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Solar Lantern



- Koinonia Foundation (www.kfaid.com)
- K-Light Development
 - 16 LEDs
 - NiMH Battery
 - 10 Year Life
 - Cell Phone Charger
 - Durable Panel
 - \$60 in USA; proceeds go to assist in lower cost in East Africa

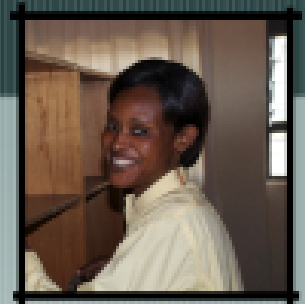
Case Study: Solar Powered Lanterns in Rwanda

- PiSAT Solar
 - www.pisatsolar.com

Education



Empower Women



Rwanda



- High Goals
- Kerosene Lanterns
 - Health
 - Environmental
 - Economic
- Economic challenge the greatest
 - Micro-financing
 - Cell phone based payments
 - **Carbon Financing**

Carbon Development



- Gold Standard
 - Uncertainties of projects ER
 - Backlog CDM
 - Value of GS in USA
 - Working with Fortune 500
- Challenges
 - Standards, Rules
- GS Open to Feedback
- Current Status: Consultation

Thank You

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