

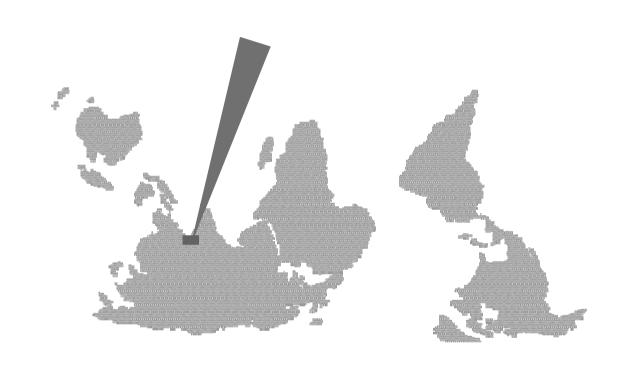
# MicroEnergy International

## Micro Energy Lernytional to turn the world a little pit



### A strategy to open up the economical potential of microfinanced renewables.

### Microfinanced Renewables...



... in Bangladesh

### Typical energy customer

7 family members

700€ annual income



### Cooking



Wood

Coal

### Lighting



Kerosene

**Battery** 

### Watching TV

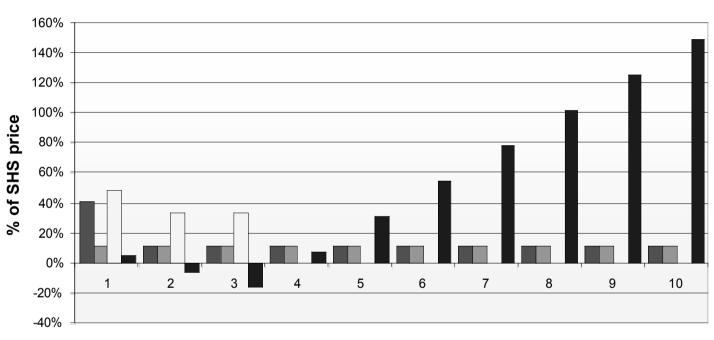


**Battery** 

### Energy costs

Grid		0.03 € per kWh
	Kerosene	3.80 € per month
	Battery	4.30 € per month
	Wood	6.00 € per month
<b>Energy costs</b>		1.50 € per kWh
Solar Energy		0.60 € per kWh

### Yearly costs of energy

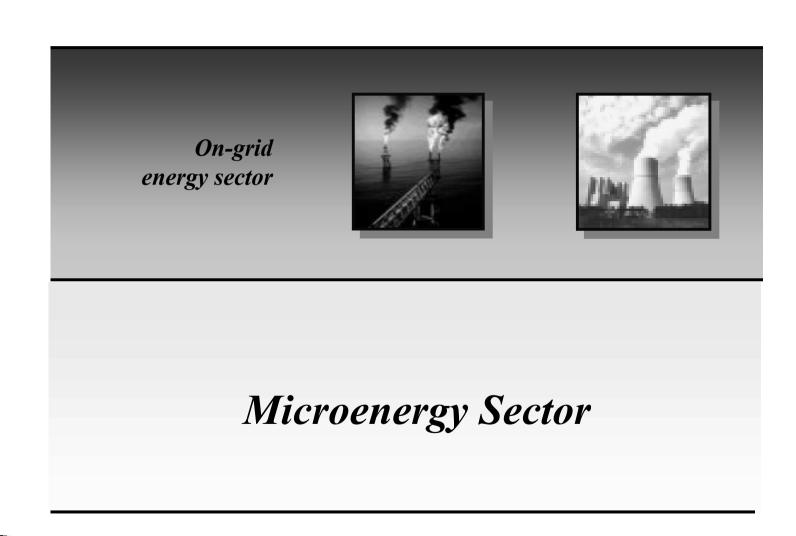


Year after purchase

■ Battery■ Kerosene Lamp□ Solar Home System■ Difference of SHS and kerosene lamp/battery

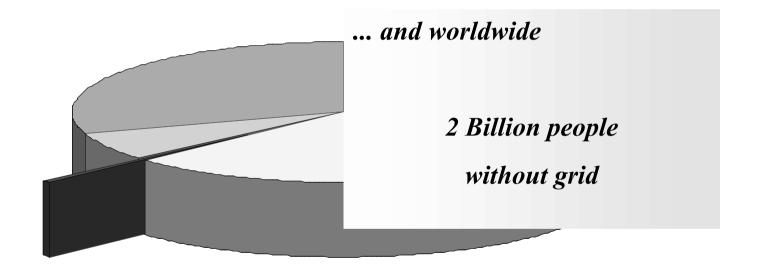


### Energy sectors



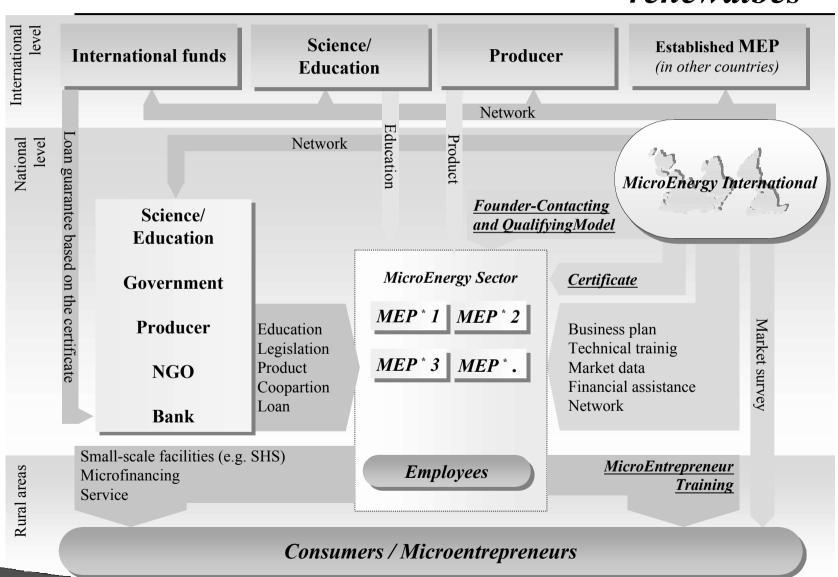
### An idea of the potential

### in Bangladesh ...



more than 40 Mill. customers

### Strategy to enhance microfinanced renewalbes







### Overcoming the price barrier

