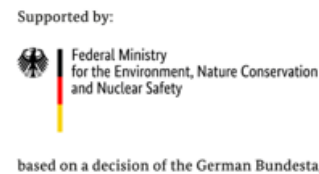


Influencing Sustainable Behaviours

Jade Mountain & Anse Chastanet Resorts
Reduced Energy Consumption via Best Practice.





CULTURE EATS STRATEGY FOR BREAKFAST

We knew we needed to link the desired behaviour change to existing culture.



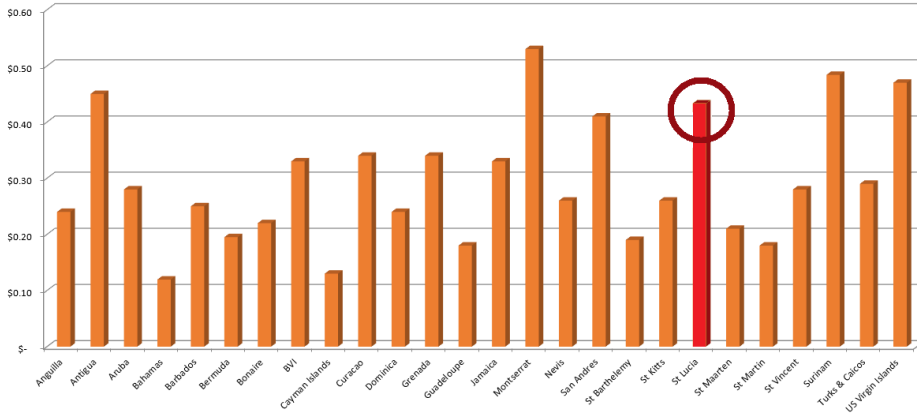
Supported by:



based on a decision of the German Bundestag



Regional Cost of Energy



1 Kw/H or electricity = EC\$1.25

AIR CONDITIONING



12,000 Btu (Small)
1000W
You get **1 hour cooling** for \$1.00

18,000 Btu (Med)
1500W
You get **45 minutes cooling** for \$1.00

24,000 Btu (Large)
2000W
You get **30 minutes cooling** for \$1.00

COLD ROOM

HOT PRICES

What things cost to operate per hour

1 Kw/H or electricity = EC\$1.25 (USD\$0.46)

General Appliances

Curling Iron 120W **8.5 Hours** for EC\$1.00



Kettle 1800W **45 minutes** for EC\$1.00

15 Cu Ft Fridge freezer **5 Hours** for EC\$1.00



TV 200W **5 Hours** for EC\$1.00

What things cost to operate per hour

1 Kw/H or electricity = EC\$1.25

Electric Hot Water Heaters

Hot water heaters carry a 2500W element

For **each hour** the element is heating your water it costs you **EC\$2.50**

NOTE : On Average a 4 person family will use 2 hours water heating per day **totaling EC\$5.00**

Alternatives: Solar Hot Water Systems

Hot Water for FREE

Did you know that the St Lucia IRS Gives 100% tax rebate on the purchase of a Solar Heater?



HOT

What things cost to operate per hour

Phantom Power Consumption



TV's
Microwaves
Water Pump
Transformers
Device Chargers
Water Heaters
Aquariums
Etc..

Essentially, we gave the gift of knowledge with tips and tricks to help our employees to understand how they use utilities... and the consumption cost choices of doing so. .



The Gift of Knowledge

WAIT three months & nurture good stories

GROUP DISCUSSION



- What has worked for you?
- How have you saved money and consumption?
- What would you recommend to others?
- Was it hard or easy to do?
- Do you now have new habits at home that helps you save waste and keep \$\$\$ in your pocket?

Flip the switch.

Simply now do
at work what
you
automatically
do at home



Outcomes.

- **A knowledge base our employees can action at home & work**
- **Inculcated learned actions that are simple**
- **More focus on turning off, turning down and using less**
 - 27% lower water consumption**
 - 15% overall Electrical reduction**
 - 7% less LPG consumption**