The role of the Solar City Project in ecotourism

DEAN COMBER Manager Sustainability Strategy and Reporting (Solar City Marketing Plan developer)



Solar Cities overview

- Federal Government program to encourage solar energy, demand management, smart meters and cost-reflective pricing
- Townsville one of four Solar Cities
- Focus on Magnetic Island
- Seven years from early 2007



We wanted it because:

- Demand rising steadily on the island but supply options limited.
- Accelerates our uptake of renewable/ distributed generation and change strategies
- Reproducible model for demand reduction
- Partnership opportunities
- Huge branding value

Solar Cities Community Day





Ecotourism on Magnetic Island

- Local community primary market
- Tourists secondary market
- Tourists will be aware they are in a solarpowered and energy-efficient precinct
- In our interest to attract 'conservers'
- Up to the local tourist operators how much they promote
- Locals must believe that their efforts aren't wasted by tourists



Ecotourism & demand management

- Ecotourists expect energy efficiency
- Invisible efficiencies good financially and possibly for comfort
- Visible efficiencies good financially, for comfort, and credibility
- Best efficiencies built in at design stage
- Visible power generation excellent for credibility and possibly good financially



Ecotourism & demand management

Probably the easiest profit you ever make will be the money you don't lose through the waste of electricity.



Demand and behaviour change

- Ecotourists prequalified as environmentally responsible – seeking experience
- Education about energy efficiency enhances experience and benefits you
- Community-Based Social Marketing prompts, commitment, norms, incentives, communication
- Identify your market's perceived barriers and benefits – research, pilot, refine
- www.cbsm.com



CBSM tips and ideas

- Sign commitment to be energy efficient at time of booking/signing in.
- Lead by example, and help others (norms)
- Have discreet signs to remind re. air conditioners, lights, long showers (prompts)
- Incorporate efficiency aspects into advertising (communications)
- Encourage behaviour by checklist and reward (incentive)



Thank you.

Questions welcome.



