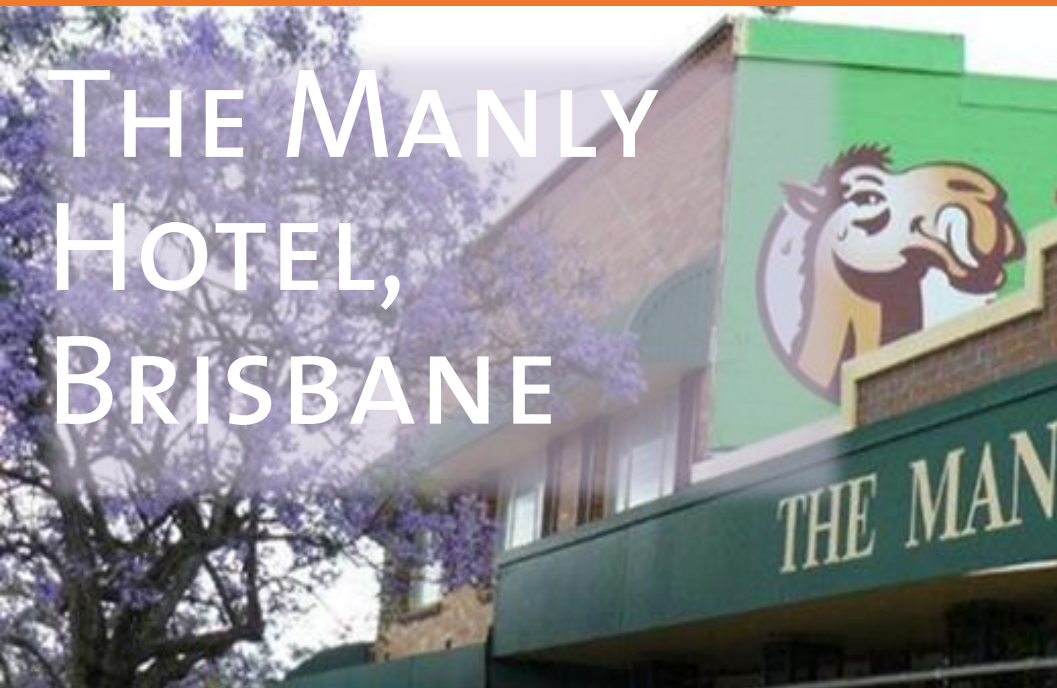


# THE MANLY HOTEL, BRISBANE



The Manly hotel took part in the Queensland Government's EcoBiz program in order to implement energy efficiency to their operations.

Major achievements include:

Annual savings in energy of

**873,188 MJ**

Annual financial savings in energy

**\$20,000**

## THE VISION

The Manly Hotel and their surrounding community have had a strong commitment to preserving their natural surroundings and aspire to be conscious of their energy usage through the implementation of initiatives to reduce usage in the first place.

## THE BUSINESS

The Manly Hotel has played an integral role in the idyllic Brisbane bayside community since 1955. Employing over 100 staff, the hotel's diverse business includes a bar, a bottle shop, a restaurant, 18 boutique accommodation rooms and meeting/function rooms.

The Manly Hotel joined the Queensland Government's EcoBiz program in 2005 with the aim of improving their environmental performance and reducing their demand for energy and has implemented an approach to improve energy efficiency.

## CHALLENGES

### Staff Turnover:

The momentum of the hotel's energy efficient programs has been difficult to maintain due to high turnover of staff.

### Costs:

There is a need for great investments of both personnel time and resources.



## ENERGY EFFICIENCY ACHIEVEMENTS

### Energy Efficient Fixtures:

The Manly Hotel's achievement of reducing their power consumption by 873,188 MJ was mostly reached through the installation of energy efficient equipment.

### INITIATIVES:

Power factor correction equipment was installed to ensure electricity is used with maximum efficacy in the hotel.

Upgrade of air-conditioners and televisions to more energy efficient models.

Replaced halogen globes used in the bottle shop with LED globes.

Reduced hot water temperatures by 10 °C.



#### HOW TO DO IT:

##### Efficient Fittings

When retrofitting lighting and appliances you can compare various products you can implement into your business through the energy rating website:

[http://reg.energyrating.gov.au/comparator/product\\_types/](http://reg.energyrating.gov.au/comparator/product_types/)

For a detailed description of energy efficient lighting and appliances refer to Factsheets 2 and 5.

##### Energy Efficient Design:

###### INITIATIVES:

Solar-reflective coating was used on the roof of the hotel with an aim of reducing building temperature.

#### HOW TO DO IT:

##### Energy Efficient Design

Designing your hotel with energy efficiency in mind and choosing materials and fittings that are energy efficient can save your business money in the long run. It will be less likely that you will have to replace/upgrade to more energy efficient fittings at a later date.

The Australian Government provides advice on energy efficient building design at <http://www.climatechange.gov.au/en/what-you-need-to-know/buildings/commercial.aspx>.

##### Piece of Advice:

The owners of the Manly Hotel encourage operators to be loud and proud about your initiatives and tell your staff and customers about them.

## ACHIEVEMENTS IN CHANGE MANAGEMENT

##### Energy Efficient Behaviour:

The Manly Hotel recognizes the importance of involving staff and customers in their efficiency efforts and has engaged with them to help achieve their targets.

###### INITIATIVES:

The hotel has produced guidelines to educate staff about ways in which to save energy within the hotel.

#### HOW TO DO IT:

##### Staff Engagement

It is important to gain staff involvement in energy efficiency initiatives in order to achieve real cost savings.

- **Inform staff members** at regular team meetings and through written material to improve understanding and encourage participation.
- **Praise your staff** in their efforts to reduce energy consumption in your business, offer rewards.

## PROMOTING ENERGY EFFICIENCY

The Manly Hotel is proud of their achievements in energy efficiency and uses various avenues to encourage similar behavior in the broader community.

###### INITIATIVES:

The hotel includes tips on energy efficiency in the member newsletter which helps spread the green message through the community.

Encourages customers to be energy aware through use of signs, banners and television displays.

Communicate with customers when they arrive about the hotel's energy efficient initiatives.

#### HOW TO DO IT:

##### Promoting Energy Efficiency

You can easily promote your energy efficiency efforts through various avenues including;

- **Communicate with staff and guests** on the hotels efforts and so that they understand the efforts the hotel is undertaking and the reasoning behind it.
- **Network with other businesses** and share your experiences and gain insight on what works for others.

## THE FUTURE

The Manly Hotel has achieved aspirational levels of energy savings and is looking to make this a continual achievement in the future.

The owners want to provide greater incentives for staff to stay focused on energy efficient practice.

To further communicate their achievements they wish to set up a web page with achievements and their best practices.

### References

Information provided by:

EcoBiz, Queensland Government, 2008, The Manly Hotel – “the good, the bad and the ugly”, <http://www.ehp.qld.gov.au/ecobiz/network/previous-forums/pdf/carbon-footprint-2008/karin-dawson.pdf>

The Manly Hotel, no date, <http://www.manlyhotel.com/home>

##### Acknowledgement of Support

This Activity received funding from the Australian Government Department of Climate Change and Energy Efficiency as part of the Energy Efficiency Information Grants Program.

##### Disclaimer

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Department of Climate Change  
and Energy Efficiency