

people energy power
A sustainable future for Moreland

Moreland Solar City

Project Team

- # Proven Experience
- # Key Expertise

Project Leader

- Moreland Energy Foundation

Project Partners

- Moreland City Council
- Sustainability victoria
- Brotherhood of St Laurence

Project Elements

zero carbon moreland

- # Information & Marketing Campaign
- # Residential, Business, Community

Sustainable Energy Services.

- # Develop technical / financial models
- # Inform civic generation
- # Assist small scale aggregation

Energy Hub
Environmental Enterprise

- # Energy Efficiency Community Enterprise
- # Packaged services for residential sector

THE COBURG INITIATIVE
Central Coburg 2020

- # Inform Major Redevelopment
- # Carbon Neutral Target

zero carbon moreland

- # Community Wide Information & Marketing Campaign
- # Residential, Business, Community
- # 20% reduction across 10% of Moreland by 2010

Outcomes

- # - 5000 Homes
- # - 500 Businesses
- # - 50 Community Organisations

- # Information & Advice Centres in Brunswick & Coburg
- # Self audit guides, web site tools
- # Promotion of services & products
- # Links to rebates, incentives

Energy Hub

Environmental Enterprise

- # Energy Efficiency Community Enterprise
- # Packaged services for residential sector

Outcomes

- # Retrofit 1000 Homes
- # Establish sustainable enterprise
- # Develop training & employment program
- # Link to national initiatives

Brotherhood of St Laurence
Moreland Energy Foundation

THE COBURG INITIATIVE

Central Coburg 2020

- # Vision for sustainable urban redevelopment

Scope

- # 3000 Apartments
- # 65,000 m² retail, office space
- # Community Facilities
- # Public transport interchange

Outcomes

- # Baseline 'Energy Map'
- # Energy / Greenhouse Scenario Modeling
- # Key input into Spatial Master Plan
- # Assist sustainable design of catalyst buildings




Moreland City Council

Sustainable Energy Services Energy Management Strategy

#Provide key advice for infrastructure
#Develop technical & financial models

Outcomes

- # Feasibility Study for Energy Services Co
- # Feasibility Study for micro generation aggregation
- # Establish MCC Building Management Strategy
- # Implement key energy efficiency retrofits
- # Design and implement civic distributed generation system.

Imagine a sustainable community: we're helping build it



