



The International Institute for Industrial Environmental Economics
Lund University, Sweden

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Renewable Energy Credits & Recognition for Environmental Initiatives within Local Australian Business

Have you ever considered how small and medium sized businesses in your country can implement environmental initiatives at the workplace and become recognised for such sustainable consideration? This project explores what avenues are provided by government and council specifically to small and medium sized businesses, to encourage them to 'do their bit' to lessen their impact on the local environment. International Chemicals Engineering Pty Ltd (I.C.E) is a Small to medium sized business and is used as a business case through-out this project to implement sustainability initiatives and gain recognition for the environmental dedication.

Objectives are twofold:

1/ Investigate initiatives provided by the Australian Government such as the 'Renewable Energy Target': a scheme aiming to have 20% of Australia's energy produced from renewable sources by 2020 which encourages private companies to utilise alternative forms of energy production, such as small scale solar generation units that produce renewable energy credits (RECs). I explored the option of creating RECs for an I.C.E. operation.

2/ Implementing cost effective environmental actions onsite at I.C.E. and articulating the environmental dedication via a sustainability document. Followed by examining the level of recognition available to Small and medium sized businesses in Australian that are committed to environmental initiatives at their workplace.

Whilst I encountered several speed humps along the way, the project has assisted the greater community by providing I.C.E. with a solar powered system on the office roof and an up-to-date sustainability policy. Secondly, local businesses in the 'City of greater Dandenong' will benefit from reading about I.C.E.'s environmental action and the perceived benefits for business in an upcoming edition of the local council magazine 'Stakeholder'.



To view the Final Report Click [here](#)