



m-Objects® Software + Service for a Low Carbon Economy.

M-OBJECTS IS OFFERING GREEN IT AND ENERGY EFFICIENCY SERVICES. WE CAN CONVERT THE ENERGY SAVING IN CREDITS AND WORK ON PROJECTS WITH PAYBACK PERIODS – ASK US HOW.

Free Energy Savings Audits

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m-Objects is offering a free Energy Audit for the first seven respondents. A total combined value of **\$850.00** is on offer. This Audit will help companies create energy saving targets.

m-Objects specializes in developing innovative products and services to reduce energy and resource footprint thereby reducing cost, creating value and mitigating risk for a low carbon economy.

Convert your energy savings into carbon credits.

- ✚ Green IT Solutions

- ✚ Kilowatt usage reduction => Energy cost reduction => Carbon emission reduction

Use Green IT tools and software solutions to:

- ✚ Change to energy efficiency processes
- ✚ Energy cost reduction
- ✚ Carbon emission reduction

Contact us today for more information on the range of services and solutions provided by m-Objects. We provide a

free on-the-spot consultation.

You are under **NO** obligation when you sign up for this special offer **but you have to hurry**. Staff and time limitations will only allow us to give 7 energy audits with a 1 month **FREE** unlimited Helpdesk.

To secure yours, email your interest to aditya.bates@m-objects.com.au or call 0408510903.

“How NGER Act can effect you.”

The National Greenhouse and Energy Reporting (NGER) Act

The National Greenhouse and Energy Reporting (NGER) Act 2009 took effect on 1 July 2008. The NGER Act seeks to provide a national framework for the reporting of greenhouse gas emis-

sions, abatement actions, energy consumption and production by corporations.

From 1 July 2009, corporations are required to register and report for

2009-2010 financial year where the following thresholds apply: They control a facility that emits 25 kilotonnes (kT) or more of greenhouse gases (CO₂ equivalent), or produces or consumes



The National Greenhouse and Energy Reporting (NGER) Act



"Low Carbon Economy"

100 Terajoules (TJ) or more of energy. Their corporate group emits 87.5kT or more greenhouse gases (CO₂ equivalent) or produces or consumes 350TJ (0.35 PJ) or more of energy.

From 1 July 2010, corporations are required to register and report for 2010-2011 financial year where the following thresholds apply: They control a facility that emits 25 kilotonnes (kT)

or more of greenhouse gases (CO₂ equivalent), or produces or consumes 100 Terajoules (TJ) or more of energy. Their corporate group emits 50kT or more greenhouse gases (CO₂ equivalent) or produces or consumes 200TJ (0.2 PJ) or more of energy.

A corporate emitting 125kT of CO₂ or consuming 500TJ of energy has an approximate electricity cost of A\$ 6 to 12 million.

We can help by showing you how to maximize the benefits of participating in Energy Efficiency Opportunities (EEO) as per the NGER act, while minimizing the total cost. We have a good understanding of EEO program and its requirements. We will help identify efficiency opportunities, equip the organization with knowledge and skills and build systems and practices that can help the organization at achieving energy savings on a continuous basis.

ENERGY EFFICIENCY OPPORTUNITIES(EEO)

"How we can help with energy efficiency opportunities."

EEO Structure – Leadership, people and communication develop policies

- + Build skills and capacity
- + Workshop and Training

Information and Data analysis

- + EEO Information collection
- + EEO Data analysis
- + Carbon footprint & energy consumption pattern

- + Process measurement

- + Energy management and improvement

- + Develop resources, energy reporting and assessments tools

Identify & Evaluate the EEO

- + Identify EEO
- + Process change & Improvements

- + Develop Business plans for EEO

Projects

- + EEO business plan payback period and Auditing

- + EEO Verification

- + EEO Project planning and tracking

- + EEO Best practices

- + Energy efficiency framework

- + Value creation with regards carbon cost

GREEN IT - ACS EVENT

Level 1, 280 Pitt St Sydney
(Sydney Mechanics School of Arts- In between Park & Bathurst St)

Date: Wednesday 2 December 2009 **Time:** 6:15pm for a 6:30pm start - 7:30pm

"Aditya Bates will speak about smart software applications for a low carbon economy, with special reference to smart grids."

CONTACT US

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