



What is the NGER Act?

The National Greenhouse and Energy Reporting (NGER) Act 2007 took effect on 1 July 2008. The NGER Act seeks to provide a national framework for the reporting of greenhouse gas emissions, abatement actions, energy consumption and production by corporations. The data generated under the Act will lay the foundation for Australia's Carbon Pollution Reduction Scheme and assist Australia to meet its relevant international reporting obligations.

What is the Carbon Pollution Reduction Scheme?

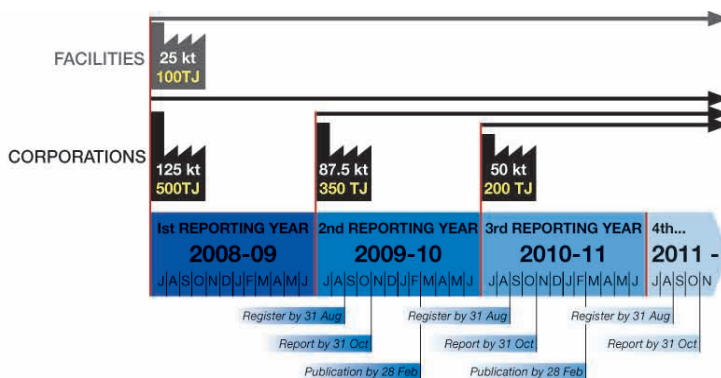
The Australian Government has released a Green Paper outlining Australia's approach to a national emissions trading scheme - the Carbon Pollution Reduction Scheme. The scheme will likely follow the cap and trade model used by the European Union. Greenhouse gas emissions will be capped at a certain level and permits to emit greenhouse gases will be issued.

Penalties will exist for non-compliance, however participants in the scheme will be able to trade permits among themselves to avoid these penalties. For example, firms may be willing to pay for permits if their internal costs of abatement are higher than the price of permits.

Who needs to report under the NGER Act?

From 1 July 2008, corporations are required to register and report for the 2008 – 2009 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 125kT or more greenhouse gases (CO₂ equivalent), or produces or consumes 500TJ or more of energy



kT = kilotonnes in CO₂ equivalent of Greenhouse Gases
TJ = terajoules (x10¹²) of energy consumed or produced

For more information or to see if you will exceed these thresholds visit www.climatechange.gov.au or contact SLR Heggies at 1300 HEGGIE.

IS YOUR BUSINESS READY FOR THE NEW CARBON ECONOMY?



What if you don't fall within the current reporting thresholds?

The federal government is committed to a national emissions trading scheme so while reporting under NGERs may not be required, non-participants in the scheme may be affected as a result of increased energy costs.

What is your Carbon Footprint?

All businesses should be considering how to best manage their carbon (or Greenhouse Gas) emissions. Understanding your carbon footprint and energy consumption patterns is the first step. Other potential benefits to knowing your carbon footprint and employing strategies for reduced carbon intensity are:

- Reducing waste production and energy usage and hence **saving money**;
- **Enhancing your reputation** with clients and stakeholders by meeting society's growing expectations in relation to climate change
- **Attracting, motivating and retaining staff** by satisfying the strong demand evident within most organisations to behave in an environmentally and socially responsible manner.

SLR Heggies

SLR Heggies was incorporated in 1978 and is today one of the largest independent, **100% Australian owned and operated** specialist environmental and engineering consultancies remaining in the industry.

The company undertakes projects in **all states of Australia**. Core consulting services include Environmental Management, Acoustics and Vibration, Building Services, HAZMAT, OHS, Occupational Hygiene and Health Risk.

SLR Heggies Energy and Carbon Consulting Services

SLR Heggies provides the following **Energy and Carbon Consulting** services:

- Full Life-Cycle Assessment of Direct and Indirect Greenhouse Gas (GHG) Emissions
- Carbon Footprint Analysis and GHG Reporting Requirements
- Design of Tailored and Cost-Optimised Energy & GHG Reduction Strategies
- GreenStar and ABGR Assessments
- Energy and Ecologically Sustainable Development (ESD) Studies

For more information visit www.heggies.com OR call 1300 434 443 (1300 HEGGIE).

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