

## Greenhouse and Energy Audit

### *Greenhouse and energy audit for industrial and business sector*

The Australian Government's National Greenhouse and Energy Reporting System (NGERS) requires organisations to measure and report their greenhouse gas emissions, energy consumption and energy production if certain thresholds are exceeded.

Corporate NGERS reports will be used by government to determine business liabilities under the forthcoming Clean Energy Future Plan (carbon tax).

HRL's Greenhouse and Energy Audit team can help you manage the risks associated with your NGERS reporting.

### Challenges

- Your business risk may be considerable under a carbon tax
- Department of Client Change and Energy Efficiency (DCCEE) has published its compliance regime. This highlights the risks of fines and reputation damage for non-compliance
- There is increased public scrutiny of NGERS data by the media, NGOs and community groups
- It can be difficult to access deep technical expertise for NGERS audits, particularly from tradition audit firms.

### Solutions

HRL are the technical experts in all aspects of greenhouse and energy measurement and reporting. Our deep understanding of measurement equipment systems mean that we can go beyond the numbers to the underlying source of risk in your greenhouse and energy reporting. This enables us to conduct audits of technical depth that are useful to businesses looking to validate and improve their NGERS reporting systems. Our audits offer:

- Internal controls, risk management, assessment and monitoring of compliance
- Independence from the corporation and government authorities
- Technical review of measurement systems, data quality, validation and cross-checking of data and expert advice for system improvements
- For larger audits, we can partner with your existing audit service provider to add technical depth to the audit team.



HRL has registered Greenhouse and Energy Auditors (RGEAs)

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# expertise in action

## Benefits

You can benefit from hrl: technical expertise.  
hrl:

- has registered Greenhouse and Energy Auditors (RGEAs) in our team, accredited by the Department of Client Change and Energy Efficiency (DCCEE)
- are on the panel of the Department of Client Change and Energy Efficiency (DCCEE) audit service providers
- is experienced, having performed greenhouse and energy audits at some of Australia's largest energy users and greenhouse gas emitters
- has experienced professionals in NGERS / GGAS / EEO / LRET and other government energy emissions programmes
- are consultants to the Department of Climate Change and Energy Efficiency on NGERS measurement and reporting.



NGERS requires organisations to measure and report their greenhouse gas emissions

**Need more information? Go to [hrlt.com.au](http://hrlt.com.au)**

The company's NATA Accredited Laboratories number is 561.

HRL Technology Group's ISO 9001 Quality Management is certified by BSI under certificate FS605116

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