

# NGACs the Easy Way

## About the Greenhouse Gas Abatement Scheme

The NSW Greenhouse Gas Abatement Scheme (GGAS) commenced on 1 January 2003. It is one of the first mandatory greenhouse gas emissions trading schemes in the world and aims to reduce greenhouse gas emissions associated with the production and use of electricity. It achieves this by using project-based activities to offset the production of greenhouse gas emissions.

By implementing energy efficiency measures, you may be eligible to create NSW Greenhouse Abatement Certificates (NGACs) that can be sold on the market for profit. Efficiency measures installed in NSW after 1 January 2002 or ACT after 1 January 2004 may be eligible to create NGACs.

To create NGACs, parties must become accredited by the Scheme Administrator and create and register NGACs through the Scheme's Registry. 1 NGAC represents 1 tonne of greenhouse gas and trades between \$10 and \$15.

## About Demand Manager Pty Ltd

Demand Manager has been established to help businesses, councils and governments implement energy and water demand management. Demand Manager was launched by Bob Carr in early 2006.

One way which Demand Manager can help your organisation is in the creation of NGACs. Demand Manager is an accredited Abatement Certificate Provider for lighting upgrades in NSW and the ACT - making it easier for your organisation to participate in the Scheme.

Demand Manager is not affiliated with any energy companies, product suppliers or manufacturers, our aim is to maximise your returns.

## NGAC Aggregator

By aggregating a large number of smaller energy efficiency measures, Demand Manager is able to

help you create NGACs sooner, cheaper and with less hassle.

At this stage, Demand Manager is accepting applications from companies to create NGACs for lighting-based efficiency upgrades that may include:


- fitting or luminaire upgrades
- tube de-lamping or upgrades
- lighting control systems
- occupancy or movement sensors
- daylight linking or skylights
- fixed dimming or voltage reduction units
- industrial or commercial lighting
- display, signal or street lighting

Demand Manager's process is a very simple one-stop-shop approach which takes care of the following:

- application and registration fees
- record keeping requirements
- any risks and costs of being audited
- using the Registry to create and transfer NGACs
- any dealings with the Scheme Administrator
- annual reporting requirements
- trading small batches of NGACs
- taxation implications (GST)
- ongoing legal liability for creating NGACs
- completing application forms and spreadsheet



Demand Manager will donate 10c from every NGAC created to The Cancer Council of NSW for vital cancer research.

 **Demand Manager 02 9369 3963 to do it the Easy Way!**

# Create NGACs the Easy Way...

The process has been designed to make it simple. Just follow these easy steps to get started:

## Step 1. Ask for a Quote

Demand Manager structures its fees on a no-win, no-fee basis with no upfront costs or charges. We will only charge fees once you are creating NGACs, based on a percentage of the NGACs created. Ask Demand Manager for a no-obligation quote for your lighting upgrade.

## Step 2. Sign the Nomination Form

If you decide to proceed, signing the Nomination Form is the first step to get Demand Manager creating NGACs for your lighting upgrade as it enables Demand Manager to act on your behalf.

## Step 3. Provide Further Information

In order to progress your application, Demand Manager requires further information from you. The quality of the information will also affect the number of NGACs that can be created. Generally, the following information will be needed:

- Copy of an electricity bill for the site
- Invoice/s from suppliers showing date, place and volume of upgrade
- Information on site operating hours
- Engineering calculation sheets, if available
- Metering or logging data, if available

## Step 4. Start Building NGACs

From the day your upgrade is added to Demand Manager's aggregation project, you are accumulating NGACs. Demand Manager will confirm this in writing.

## Step 5. Annual Report

Every April, Demand Manager will send you an Annual Update. If your upgrade is still in place as per the original design, just sign and return the Annual Update to Demand Manager by fax. If there have been changes to the upgrade or personnel, let Demand Manager know the details.

## Step 6. Annual Dividend

Once you have returned the Annual Update, Demand Manager will create the correct number of NGACs for your upgrade and send you a cheque for the sale of the NGACs. Alternatively, Demand Manager can transfer the actual NGACs if you wished to hold onto them for sale at a later date.

## Contact Demand Manager now to create NGACs the Easy Way...

Phone: 02 9369 3963

Fax: 02 9369 3963

Email: [info@demandmanager.com.au](mailto:info@demandmanager.com.au)

Website: [www.demandmanager.com.au](http://www.demandmanager.com.au)

Post: 65a Mill Hill Rd,  
Bondi Junction NSW 2022

For further information about the Greenhouse Gas Abatement Scheme, visit [www.greenhousegas.nsw.gov.au](http://www.greenhousegas.nsw.gov.au)

To get started, sign and fax to 02 9369 3963

Greenhouse Gas Abatement Scheme - Nomination Form

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COMPANY

Company Name: \_\_\_\_\_ herein called "Company"

ABN: \_\_\_\_\_

MAIN CONTACT

Full Name: \_\_\_\_\_

Phone Number ( ) \_\_\_\_\_ Fax Number: ( ) \_\_\_\_\_

Email Address: \_\_\_\_\_

Postal Address: Street: \_\_\_\_\_

Suburb: \_\_\_\_\_ State: \_\_\_\_\_ Postcode: \_\_\_\_\_

INSTALLATION DETAILS

Lighting Installation Description: herein called "Installation" \_\_\_\_\_

Installation Street Address: Street: \_\_\_\_\_

Suburb: \_\_\_\_\_ State: \_\_\_\_\_ Postcode: \_\_\_\_\_

Estimated No. of NGACs p.a.: \_\_\_\_\_ Estimated Installation Lifetime (years): \_\_\_\_\_

Has this installation been implemented specifically to reduce energy consumption? (yes/no) \_\_\_\_

Have you claimed any greenhouse rights for this installation previously? (yes/no) \_\_\_\_\_

Does the installation comply with all relevant Australian codes and standards? (yes/no) \_\_\_\_\_

For the purpose of the Greenhouse Gas Benchmark Rule (Demand Side Abatement) No 3 of 2003 (NSW) ("Rule"):

1. "Company" nominates Demand Manager Pty Ltd as the "Abator" in respect of the "Installation".
2. This nomination is effective to entitle Demand Manager Pty Ltd to create and own all "Abatement Certificates" in respect of the "Installation", regardless of when the greenhouse gas abatement actually occurs.
3. "Company" declares that "Company" is entitled to make this nomination, as "Company";
  - a. Is the person who is (or comprises all the persons who are) contractually liable (or otherwise liable if there is no contract) to pay the energy consumed by the "Installation" at the time of signing this form and at the time of installation of the "Installation"; and
  - b. Has not previously made any nomination in respect of the "Installation" that is still effective.

I also declare that I have the authority to sign this form on behalf of "Company".

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Position: \_\_\_\_\_

Note: the Estimated No. of NGACs is a guide only and approximately equals the annual MWh savings your measure saves

The Company warrants that:

- the details on the Nomination Form are true and correct;
- the greenhouse gas abatement the subject of this Nomination, has not already been used to obtain NGACs or RECs or any other nationally or internationally recognised credit, certificate or other benefit;
- the rights attached to the greenhouse gas abatement the subject of this Nomination, have not been charged, mortgaged, granted or assigned to any third party;
- details provided in supplementary information to this Nomination are true and correct;
- indemnifies Demand Manager Pty Ltd from and against all liability, loss, damage, penalty, costs or expenses of any kind whatsoever suffered by Demand Manager Pty Ltd from or in connection with any wilful, negligent or fraudulent provision of information to Demand Manager Pty Ltd;
- will provide information and verification to Demand Manager Pty Ltd relating to the Installation and any other information that Demand Manager Pty Ltd reasonably requires from time to time; and
- remains responsible for ensuring that annual reporting requirements are met in order to continue to create the NGACs the subject of this Nomination.

Demand Manager:

- will use reasonable endeavours to annually create the quantity of NGACs specified in this Nomination Form arising from the abatement activity carried out by the Company.
- agrees to pay the Company as per the Agreed Pricing Structure for all NGACs created in respect of this installation, or transfer the equivalent number of NGACs if that is the preferred Payment Type.
- may only use the information on this Nomination Form for statutory reporting and audit purposes unless written permission is granted by the Company, subject to any legal obligation to disclose it.

GST:

Demand Manager will provide payment with GST included. Company agrees to provide a tax invoice to Demand Manager after receipt of payment each year - ABN 64 115 850 729.

Agreed Pricing Structure:

NGACs will be created and split according to the following formula:

	First 12 months	Thereafter
Company Percentage	%	%
Demand Manager Percentage	%	%

Payment Type to be in the form of:

- Monetary payment within 7 days of sale of NGACs; or
- Transfer of proportion of NGACs created.

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Position: \_\_\_\_\_



Demand Manager will donate 10c from every NGAC created to The Cancer Council of NSW for vital cancer research.