



Northern
Territory
Government

TERRITORY
CLIMATE
CHANGE



greening the
Territory
fresh ideas | real results

Northern Territory Climate Change Policy

**Presentation by the Department of Natural
Resources, Environment, The Arts and Sport
April 2010**

1



NT Climate Change Policy

Released 18 December 2009 by the Chief Minister, the Hon Paul Henderson MLA, and the Minister for Climate Change, Mr Karl Hampton MLA



NT Climate Change Policy

- **The Northern Territory Climate Change Policy is an action plan - to ensure that the Territory plays a responsible part in national and international efforts to control climate change and to adapt to it.**
- **Partnership between governments, business and the community as a whole – everyone should be doing their part.**
- **Recognises both the challenges and opportunities of addressing climate change.**



NT Climate Change Policy

- **Aspirational goal – reduce emissions by 60% by 2050 from 2007 levels**
- **40 Targets**
- **118 Actions**
- **Whole of government, whole of Territory policy**
- **\$34 million investment**



NT Climate Change Policy

5 Key Elements

1. A focus on green energy
2. Land management – a unique Territory offset opportunity
3. Developing a green workforce
4. Promoting green communities
5. Living with change



NT Climate Change Policy

1. A focus on green energy

Goal: to develop the Territory's green energy industry and make the Territory a world-leading provider of green energy in remote areas.



Target 11

By 2020, the Northern Territory will have replaced diesel as the primary source of power generation in remote towns and communities, using renewable and low emission energy sources instead in order to reduce greenhouse emissions and improve living standards.

Action

11.1 By 2010, establish a phase-out timetable for diesel-powered electricity generation in regional and remote communities and replace with renewable and low emissions energy.



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2. Land Management - a unique Territory offset opportunity

Goal: Maximise economic opportunities arising from emerging carbon markets for Territory land managers, including traditional owners.



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Target 14

By 2020, the NT Government will establish a carbon offset industry in the NT, removing four million tonnes of carbon per year from the atmosphere - equivalent of removing 1.2 million cars each year.

Examples of potential land based carbon offsets in the NT: reforestation projects, land rehabilitation, savanna burning, control of feral camels



Actions

14.4 Develop a policy framework for carbon property rights in the Territory. This will include an assessment of the interrelationship between carbon property rights under the Carbon Pollution Reduction Scheme (CPRS), Indigenous property rights and land tenure under Commonwealth and Territory legislation.



Target 16

Territory land managers will be at the forefront of sustainable land management, running economically and environmentally sustainable businesses that are ready to grasp opportunities from carbon storage in the land.

Actions

16.4 In close consultation with stakeholders, refine measurement and monitoring systems for greenhouse gas emissions for land use and land use changes through research that improves understanding of greenhouse gas sources and sinks including full life cycle analysis.



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Target 18

Support landholders to use carbon offset markets to reduce savanna burning emissions by 500 000 tonnes per year by 2030.

Action

18.2 Take the lead across Australia to design a savanna burning carbon offset market, including the development of physical infrastructure and governance frameworks.

This includes seeking the establishment of an independent office to accredit and validate savanna burning emissions abatement projects across northern Australia.



3. Developing a green workforce

Goal: Maximise opportunities for the Territory's workforce to participate in the green economy



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Target 32

By 2020, 10 000 Territorians will have had training in green skills so they can participate fully in the green economy.

Actions

32.2 Work with Charles Darwin University, the Batchelor Institute of Indigenous Tertiary Education and other training providers in the Territory to deliver green training packages in sectors such as building and construction, land management, agriculture and forestry, mining and energy, water, trades, manufacturing and engineering at the vocational and higher education levels.

14



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4. Promoting green communities

Goal: For Territorians to adopt energy efficient and sustainable practices in their homes, their transport and their lifestyles.



Target 34

Maximise the number of Territorians who access climate change rebates and grants offered by local government, and the Northern Territory and Australian governments.

Actions

34.1 NTG Energy Smart Rebates (NRETAS)

34.4 NTG Rainwater Tank Rebates (NRETAS)

34.5 NTG Solar Hot Water System Retrofit Rebate (PWC)

34.8 Australian Government Solar Credits Program



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More information on Rebates available for Territorians?

www.dcm.nt.gov.au/strong_territory/climate_change/rebates_and_grants

Advice on energy efficiency in the home and audits:

www.coolmob.org



5. Living with change

Goal: To build the Territory's and Territorians' resilience to climate change and protect the Territory's communities and unique natural environment.



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Target 35

By 2011, develop a Territory Climate Change Adaptation Action Plan.



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NRETAS will develop the Adaptation Action Plan by:

- conducting initial background research;
- drafting and circulating a discussion paper to stakeholders;
- holding stakeholder workshops; and
- drafting the adaptation action plan.



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Consultation with Aboriginal people will be a critical part of this process.

NRETAS will develop a dedicated Information and Consultation Strategy for Aboriginal people facing adaptation to climate change.

This will aim to ensure information from bush communities informs the Adaptation Action Plan. It will ensure Aboriginal concerns and stories are heard, not just Government stories.



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Actions

35.1 Identify, assess and prioritise Northern Territory climate change risks to Territorians, communities, the natural environment and infrastructure and develop strategies to appropriately deal with these risks

(Department of Natural Resources, Environment, the Arts and Sport)



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35.2 Identify, assess and prioritise the health impacts climate change may have on people, communities and the health system in the Territory and develop strategies to appropriately manage these impacts.

(Department of Natural Resources, Environment, the Arts and Sport)



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35.3 Progress the North Australian Climate Science Initiative; a proposed collaborative partnership between the Territory, Australian, Queensland and West Australian governments on strategies that support climate change adaptation planning and implementation across the Territory and Northern Australia.

35.4 Develop a risk analysis model that identifies the Territory flora and fauna species, environments and sites most susceptible to adverse impacts from climate change.



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35.5 Collaborate with research partners across Australia to develop regional climate forecasting tools for land production decision-making.



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Target 40

Rehabilitate and protect the Mary River from sea rise.

Actions

40.4 Develop long-term proposals for effective interventions on the Mary River and elsewhere, including Kakadu National Park and the Arafura Swamp, to protect biodiversity and cultural and recreational values, and maintain or enhance carbon stores.



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Questions ?

- www.greeningnt.nt.gov.au
- www.nt.gov.au/climatechange

Thank you