

Council Policy

Greenhouse Gas Emission Reduction Targets

30 November 2020 Version 4



Policy - external Greenhouse Gas Emission Reduction Targets

Introduction

Purpose

The purpose of this policy is to drive continuous improvement in the greenhouse gas emissions profile of Lake Macquarie Council operations and Lake Macquarie City.

Scope

This policy applies to scope 1 and scope 2 greenhouse gas emissions generated by Council operations, and within the City. Scope 3 emissions will be addressed where possible, as technology and assessment methodologies improve. Progress towards greenhouse gas emissions targets will be regularly reported.

Policy statement

- A. That Council adopts rigorous greenhouse gas emission reduction targets of a 3% per annum reduction in greenhouse gases from the City's emissions (measured on a per capita basis); and a 3% per annum reduction in greenhouse gas emissions for Council operations (based on 2007-08 baseline data).
- B. That Council undertakes annual monitoring of the 3% target and receives an annual report on the target and strategies employed to keep the reduction process proceeding.

Objectives

The objective of this policy is to establish rigorous emission reduction targets for greenhouse gasses in Council operations and throughout the City.

To drive decision making and investments that prepare Council and the City for the challenges and opportunities associated with a transition to a low-carbon economy.

To make an equitable contribution to emission reductions to support NSW and Australian Government policy goals.

Review and Evaluation

The Greenhouse Gas Emissions Policy will be reviewed every 4 years. A review will also be triggered by any change to relevant NSW Government greenhouse gas emissions reduction legislation or policy.



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Controlled Document Information

Authorisation Details

Folder No:	F2008/01995	TRIM Record No:	D09790153
Audience:	External - This document applies to Council staff and community		
Department:	Environmental Systems	Officer:	Senior Asset Optimisation Officer - Ben Maddox
Key focus area(s):	Greenhouse Gas Emission		
Review Timeframe: Max < 4 years	4 years	Next Scheduled Review Date:	30 November 2024
Authorisation:	Council		
Authorisation - Council Adoption Date:	30 November 2020		

Related Document Information, Standards & References

Related Legislation:	Local Government Act (1993)	Requirement for Council's to consider ecologically sustainable development in decision making.	
Related Policies:	NSW Government Net Zero Emissions Plan	Establishes emission reduction targets for NSW	
	Lake Macquarie Council Sustainability Policy	Addresses economic, environmental, social and governance pillars of Sustainability	
Related Procedures, Guidelines, Forms, WHS Modules/PCD's, Risk Assessments, Work Method Statements:		(Relationship/Context)	
Standards, COP's & (Standard, COP or Other References) Other References		(Relationship/Context)	

Definitions

Term / Abbreviation	Definition	
Scope 1 - emissions	Direct (or point-source) emissions at the point of emission release such as transport fuel use or gas combustion	
Scope 2 - emissions	emissions - emissions from electricity purchased and consumed by an organisation. emissions are physically produced at the power station combusting fossil fuels.	
Scope 3 - emissions are generated in the wider economy. They occur as a consequence of the activities of a far example extraction and production of purchased materials.		

Consultation (update for each version created)

Key Departments, Teams, Positions, Meetings:	Tim Browne, Environmental Systems Department Manager; Dean Chapman, Environmental Systems, Coordinator Asset Optimisation Team; Ben Maddox,
	Environmental Systems Asset Optimisation - Sustainability Analyst



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Version History

Version No	Date Changed	Modified By	Details and Comments
1	October 2009	A Howe	Original version; drafted in response to Council resolution of 23 June 2008.
2	August 2012	B Maddox	No Changes to content required
3	August 2016	B Maddox	No Changes to content required
4	August 2020	B Maddox	Policy updated to new template. Scope and Purpose defined. Removed reference to NSW Mayors' Agreement on Climate Change.