



CLIMATE CHANGE POLICY

Adopted: 29/03/2023

TRIM 278118.2022



CLIMATE CHANGE POLICY

DIRECTORATE: Operations

BUSINESS UNIT: City Environment

1. PURPOSE/OBJECTIVES

The purpose of this Policy is to outline Council's commitment to managing climate change through emissions reduction actions across Council's operations and our community.

The Policy aligns with State climate change policy as well as Council's net zero emission reduction pathways outlined in the Sustainable Resilient Liverpool Strategy and Climate Action Plan.

The objectives of this Policy are to:

1. Achieve net-zero carbon emissions from Council's operations.
2. Provide effective and strong leadership to the Liverpool community in responding to climate change and building a sustainable city.
3. Assist our community to reach the NSW target of net-zero emissions by 2050.

2. POLICY COMMITMENT STATEMENTS

The commitments in this Policy are aligned with Council's Sustainable Resilient Liverpool Strategy and the Climate Action Plan.

Council is committed to the following principles.

Commitment Principle 1

Achieve net-zero carbon emissions from Council's operations by 2050.

To reduce its emissions, Council will aim to:

- ensure that all functions and activities of Council consider climate change across the organisation's operations;
- increase energy efficiency and reduce operating costs of all Council operations;
- reduce corporate energy use;
- minimise fuel consumption and transition to an electric fleet; and
- source energy from low carbon emission sources.

Commitment Principle 2

Provide effective and strong leadership to the Liverpool community in responding to climate change and building a sustainable city.

This will be achieved by:

- ensuring all new infrastructure and buildings deliver best practice low carbon, low urban heat, climate resilience, water and energy efficient outcomes;
- climate resilient water supply and conservation by minimising potable water use in our operations;
- reducing Council's greenhouse gas emissions from electricity use, transport, resource consumption and waste management; and
- developing community infrastructure and programs that provide for safe, efficient, affordable and low-carbon mobility.

Commitment Principle 3

Assist our community to reach the NSW target of net-zero emissions by 2050.

To support the community achieve this target, Council will:

- deliver programs and services that support community and business transition to net zero emissions;
- utilise Council assets and activities as enablers for broader community emission reductions;
- utilise land-use planning instruments to reduce urban heat, potable water use, and greenhouse gas emissions; and
- incorporate best practice urban heat resilience and green infrastructure, including increased canopy cover, street vegetation and urban heat refuges.

3. RESPONSIBILITIES

These commitments are a shared responsibility across many sections of Council, as outlined in the Climate Action Plan. They involve working collaboratively with external stakeholders including government departments, regional organisations, industry and the community.

4. RELEVANT LEGISLATIVE REQUIREMENTS

Local Government Act 1993

Environmental Planning & Assessment Act 1979

5. RELATED POLICIES & PROCEDURE REFERENCES

- NSW State government 'Net Zero Plan Stage 1, 2020-2030'
- Greater Sydney Regional Plan A Metropolis of Three Cities
- Western City District Plan
- Liverpool LSPS
- Sustainable Resilient Liverpool
- Liverpool Climate Action Plan
- NSW Electricity Strategy
- NSW Climate Change Policy Framework
- NSW DPIE Net Zero Plant Stage 1: 2020 2030
- Future Transport 2056

6. DEFINITIONS

Climate change – any change in the climate over time, due to either natural variability or human activities.

Emissions - The release of greenhouse gases and/or their precursors into the atmosphere.

Greenhouse gas emissions (GHGs) – refers to emissions of carbon dioxide, methane, nitrous oxide, sulphur hexafluoride, a hydrofluorocarbon gas, a perfluorocarbon gas or any other gas prescribed by legislation for the purposes of this definition.

Net-zero emissions: Also known as ‘carbon neutrality’ or ‘climate neutrality’. Occurs when the level of greenhouse gases emitted into the atmosphere from human activities equals the level ‘removed’ from the atmosphere.

Resilience – climate resilience refers to organisations, community, individuals increasing and building capacity to cope with climate change, to recover from the effects of climatic changes and to adapt to climate change using a combination of sustainable adaptation and mitigation measures.

AUTHORISED BY

Council Resolution

EFFECTIVE FROM

29/03/2023

REVIEW DATE

This policy will be reviewed every two years.

VERSIONS

The current and previous version of the policy should be set out in the following table.

| Version | Amended by | Changes made | Date | TRIM Number |
|---------|----------------|--------------|-----------|-------------|
| 1 | Not applicable | New Policy | 29/3/2023 | 278118.2022 |
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THIS POLICY HAS BEEN DEVELOPED IN CONSULTATION WITH

Liverpool City Council’s key directorates City Presentation; Corporate Services; Economy & Commercial Development; Infrastructure & Environment; Planning & Compliance. External stakeholders consulted included the Environment Advisory Committee, The Youth Council, and Western Sydney Region of Councils (WSROC). The policy went on public exhibition in May/June 2022 in accordance with the Local Government Act 1993.

ATTACHMENTS

- Liverpool Climate Action Plan