

ENERGY AND EMISSIONS MANAGEMENT POLICY

Intent To provide Council with a framework for energy and greenhouse gas emissions management.

Scope The Policy applies to Council, its infrastructure, operations and the services it provides to the community.

Provisions

Cairns Regional Council is committed to energy efficiency and emissions reduction in all aspects of its operations. Council acknowledges that consideration of energy and emissions management early in decision making processes can in many cases reduce operational costs and provide ongoing benefits to the community and the environment.

To deliver energy and emissions management, Cairns Regional Council will:

- Reduce 2008 level Scope 1 and 2 greenhouse gas emissions by 43% by 2030.
- Reduce 2008 level Scope 1 and 2 greenhouse gas emissions by 62-70% by 2035.
- Increase renewable energy use to 82% by 2030.
- Utilise Large-scale Generation Certificates to progress emission reduction and renewable energy targets.
- Monitor and report on Council's Scope 1 and Scope 2 greenhouse gas emissions and renewable energy usage.
- Prepare for potential Scope 3 greenhouse gas reporting by working with suppliers to capture activity-based emissions data.
- Incorporate energy efficiency, renewable energy and emissions reduction considerations into:
 - Procurement processes
 - Contracts and leases
 - Capital works
 - Operation and maintenance of infrastructure and assets
 - Fleet management
- Prioritise energy efficiency, renewable energy and emission reduction initiatives that have a measurable return on investment.
- Install solar photovoltaic systems in accordance with the guidelines 'Installing Solar on CRC Facilities' DM#7842869
- Reduce landfill emissions and support methane mitigation strategies in accordance with best practice.

- Promote energy efficiency and emissions reduction in the workplace through staff engagement, training and capacity building.
- Support the community to use Council owned facilities in an energy efficient manner.

Support initiatives in the Cairns Local Government Area that:

- Reduce transport related greenhouse gas emissions.
- Reduce potable water consumption and/or wastewater generation
- Increase waste avoidance and/or recycling outcomes
- Increase renewable energy uptake
- Increase carbon sequestration through revegetation of natural areas

◆◆◆◆◆

This Policy is to remain in force until otherwise determined by Council.

General Manager Responsible for Review: Planning Growth and Sustainability

ORIGINALLY ADOPTED: 16/08/2007

CURRENT ADOPTION: 15/07/2026

DUE FOR REVISION: 25/08/2030

REVOKED/SUPERSEDED:



Ken Gouldthorp
Chief Executive Officer