



Climate Change Policy

1. Purpose

Liontown Resources Limited (Liontown) accepts climate change science and appreciates the environmental, social and economic implications for industry and society. Liontown acknowledges that strong governance foundations must be established and maintained to mitigate climate risk and to set a clear and proactive company response to climate change.

The minerals that Liontown plans to mine are critical to addressing the climate change challenge due to their direct input into decarbonisation technologies that are necessary to mitigate climate risk.

Liontown is committed to mining all portfolio metals in a sustainable and ethical manner. This includes implementation of best practice energy, emissions and water management.

Liontown aspires to achieve net zero operations by 2034.

2. Scope

This Policy applies to the Liontown Board, Executive Management and employees. This Policy may also apply to contractors and suppliers in the delivery of goods and services to Liontown.

3. Policy Commitments

Liontown's focus areas and associated commitments are:

3.1 Climate Strategy

Liontown will:

- a. Identify climate change risk and mitigation measures;
- b. Undertake a climate change scenario analysis of potential impacts of climate change on the business;
- c. Create an actionable climate strategy;
- d. Formalise decarbonisation commitments through operational efficiencies, electrification, renewable energy use and capital investments;
- e. Embed climate intelligence in decision making processes such as capital allocation;
- f. Focus on operational transformation, investments and innovation.

3.2 Energy and emissions

- a. Set annual energy and emissions reductions targets after first year of operation;
- b. Aim to achieve best-in-class Scope 1 emissions (direct emissions from operations) and Scope 2 emissions (indirect emissions through purchased energy);

- c. Improve the energy efficiency of its operations throughout all operational phases;
- d. Invest in renewable low carbon energy solutions and energy efficiency initiatives;
- e. Investigate and actualise the following decarbonisation levers over time:
 - i. Change processes to improve energy efficiency;
 - ii. Electrification of underground operations;
 - iii. Fuel efficient transportation options for material movement;
 - iv. Use of environmentally preferable fuels.

3.3 Water

- a. Use best practice water management to reduce water volume requirements;
- b. Recycle and reuse water throughout operations where possible;
- c. Reduce water loss from evaporation, leaks and waste.

3.4 People

- a. Create and maintain a workplace culture where climate change and its environmental, social and economic impacts are understood.

3.5 Disclosure

- a. Publicly report environmental performance metrics;
- b. Use globally recognised sustainability reporting standards and frameworks including the Global Reporting Initiative (GRI) Standards; Sustainability Accounting Standards Board (SASB) Standards and Sustainable Development Goals (SDGs) and the Task Force on Climate Related Financial Disclosures (TCFD);
- c. Implement the recommendations of the TCFD into the Company’s climate change governance, strategy and risk management instruments;
- d. Work towards incorporating the Towards Sustainable Mining (TSM) Climate Change Protocol into the Company’s environmental, social and governance (ESG) reporting portfolio.

4. Responsibilities

The Liontown Board is responsible for the consideration of climate change and associated risks and opportunities. The Liontown Management team has primary responsibility for the design and implementation of climate change strategy.

5. Review of this Policy

This Policy is to be reviewed annually.

Policy Ref.	Policy Name	Version	Author	Approving Authority	Approved Date
P-21	Climate Change Policy	1	Company Secretary	Board of Directors	23 November 2021