

An aerial photograph of an industrial facility, likely a power plant or refinery, set against a sunset sky. The sun is low on the horizon, casting a warm orange glow over the landscape. The facility includes several large rectangular basins, industrial buildings, and piping. The surrounding area is a mix of dry, scrubby vegetation and red soil. In the distance, a town and a body of water are visible under the twilight sky.

**ATCO**<sup>™</sup>

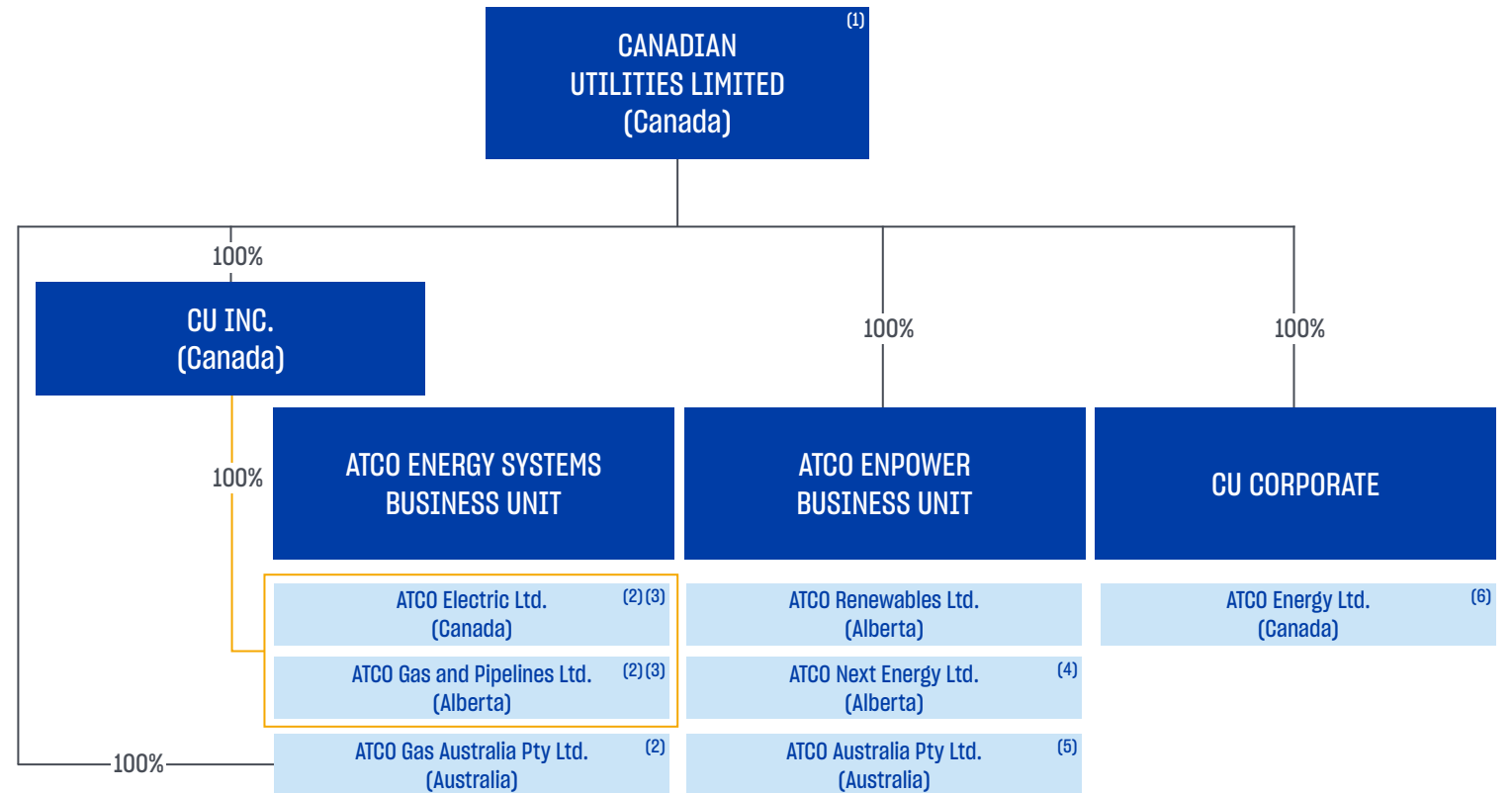
# ATCO Australia ESG Datasheet 2023

## Reporting Boundaries

The purpose of this ESG Datasheet is to provide an overview of ATCO Australia's operational performance. Some of the performance data is discussed in more detail within the 2023 Sustainability Report. This Datasheet should be read in conjunction with the Sustainability Report and is not to be viewed as a substitute. The full report is available at [ATCO.com](https://www.atco.com)

The term ATCO Australia refers to all of our operations in Australia, including ATCO Gas Australia Pty Ltd. And ATCO Australia Pty Ltd. Our Sustainability Report is referencing the internationally recognized Global Reporting Initiative (GRI) Standards and guided by the Sustainability Accounting Standards Board (SASB), the Financial Stability Board's Task Force on Climate-related Financial Disclosures (TCFD) recommendations, and the International Sustainability Standards Board (ISSB) recommendations.

This datasheet communicates our sustainability performance in 2023 and reflects operations as of December 31, 2023 unless otherwise noted, for ATCO Australia. Financial data is in Australian dollars and environmental data is in metric units. Environmental performance metrics reported include 100 per cent for facilities where ATCO Australia, or one of its subsidiaries, has operational control, regardless of percentage of financial ownership. Operational control is defined in alignment with the GHG Protocol. However, we expect our business partners and joint venture operations to adhere to the same or similar ethical standards and we take an active role on partnership and joint venture boards, where possible.



- 1 The organizational chart does not include all of the subsidiaries of the Company.
- 2 ATCO Electric Ltd. includes Electricity Distribution and Electricity Transmission. ATCO Gas and Pipelines Ltd. includes Natural Gas Distribution and Natural Gas Transmission. ATCO Gas Australia Pty Ltd includes International Natural Gas Distribution.
- 3 ATCO Gas and Pipelines Ltd. and ATCO Electric Ltd. (Alberta Utilities) are wholly owned subsidiaries of CU Inc., which is 100 per cent owned by Canadian Utilities.
- 4 ATCO Next Energy Ltd. (ATCO Next Energy) includes Storage, Industrial Water and Clean Fuels.
- 5 ATCO Australia Pty Ltd includes non-regulated electricity generation assets in Australia.
- 6 ATCO Energy Ltd. (ATCOenergy) includes Retail Energy and Rūmi, and offers retail electricity and natural gas services, home products, home maintenance services, and professional home advice in Alberta.

## ATCO Australia Performance Summary

Indicator <sup>1</sup>	Units	2023
<b>ENVIRONMENT</b>		
<b>Greenhouse Gas Emissions<sup>2,3</sup></b>		
Operational direct (Scope 1) greenhouse gases	kilotonnes CO <sub>2</sub> e	279
Operational indirect (Scope 2) greenhouse gases	kilotonnes CO <sub>2</sub> e	3
Equity basis direct (Scope 1) greenhouse gases <sup>4</sup>	kilotonnes CO <sub>2</sub> e	215
Equity basis indirect (Scope 2) greenhouse gases <sup>4</sup>	kilotonnes CO <sub>2</sub> e	2
Upstream production and generation (Scope 3 - category 3) greenhouse gases <sup>5</sup>	kilotonnes CO <sub>2</sub> e	315
Downstream end-use (Scope 3 - category 11) greenhouse gases <sup>5</sup>	kilotonnes CO <sub>2</sub> e	1,554
Subtotal operational other indirect (Scope 3) greenhouse gases <sup>5</sup>	kilotonnes CO <sub>2</sub> e	1,869
<b>Air Emissions</b>		
Sulphur dioxide	tonnes	6
Nitrogen oxides	tonnes	151
Particulate matter (PM2.5)	tonnes	4
Carbon monoxide	tonnes	77
Volatile organic compounds	tonnes	86
Mercury	kg	0
Ozone depleting substances	kg	0

Indicator <sup>1</sup>	Units	2023
<b>ENVIRONMENT</b>		
Energy Consumption	(PJ) petajoules	2.6
Operational Water Use <sup>6</sup>	million m <sup>3</sup>	1.1
Equity Basis Water Use	million m <sup>3</sup>	0.5
Spills <sup>7</sup>		
Hydrocarbon - number	number	0
Hydrocarbon - volume	thousand litres	0
Non-hydrocarbon - number	number	0
Non-hydrocarbon - volume	thousand litres	0
Hazardous Waste	tonnes	0
Environmental Fines and Penalties	\$ thousand	0
Owned, Developed or Managed Renewable Energy <sup>8</sup>	(MW) megawatts	2

Indicator <sup>1</sup>	Units	2023
<b>SOCIAL<sup>9</sup></b>		
<b>Health and Safety<sup>10,11</sup></b>		
Lost-time injury rate (employees)	cases/200,000 hours worked	0.00
Lost-time injury rate (contractors)	cases/200,000 hours worked	0.70
Recordable injury rate (employees)	cases/200,000 hours worked	0.22
Recordable injury rate (contractors)	cases/200,000 hours worked	0.70
Fatalities (employees)	number	0
Fatalities (contractors)	number	0
<b>Employees</b>	number	514
<b>Workforce by Region</b>		
Australia - permanent	number	473
Australia - temporary	number	41
<b>Revenue Generated from Indigenous Joint Ventures (Indigenous share only)</b>	\$ million	0
<b>Net Economic Benefit to Indigenous Groups<sup>12</sup></b>	\$ million	4.5

We strive to continually improve our tracking and measurement systems, and may adjust indicator definitions and performance data to reflect current best practice. In most cases, we use standard industry and regulatory calculation methodologies and definitions that may be updated periodically to improve accuracy.

### Indicator

1. This summary table consolidates data for ATCO Australia.

### Environment

2. Data is reported on an operatorship basis, which does not align with financial reporting. Operatorship basis means that environmental performance metrics reported include 100 per cent from operations over which ATCO, or one of its subsidiaries, has operational control, regardless of percentage of financial ownership.
3. GHG emissions are calculated and reported in line with carbon regulations where the facility is located and the Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (GHG Protocol).
4. Equity-basis reporting aligns with financial reporting in relation to treatment in external financial filings and is also guided by the GHG Protocol.
5. Scope 3 GHG emissions are calculated and reported in line with the GHG Protocol: Corporate Value Chain (Scope 3) Accounting and Reporting Standard. We currently report Scope 3 GHG emissions from the two categories most material to our business. Note that storage, handling and transmission of natural gas is not included in our Scope 3 calculations however, any associated emissions from facilities to handle and move these products are captured in direct (Scope 1) GHG emissions. As the guidance on the reporting of Scope 3 GHG emissions continues to evolve, we will annually review this approach to ensure we are in line with best practice.
6. Water use is calculated by deducting water discharged from water withdrawn.
7. Includes spills that meet thresholds for regulatory reporting in the jurisdiction in which they occurred. Volume spilled is often estimated due to variables such as duration, location and when the spill was identified.

8. This metric has been established to be intentionally broad to demonstrate various ways we are contributing to the energy transition and does not align with typical operational control or financial basis concepts. Renewable energy is included in three circumstances:
  - 1) Ownership of a renewable project when ATCO has financial control;
  - 2) Development of a renewable project where ATCO has an engineering, procurement and construction contract, but ultimately no financial or operational control once in operation;
  - 3) Management or operation of a renewable energy asset for a customer, however ATCO doesn't have ownership.

### Social

9. Includes our temporary workforce but does not include joint venture (JV) employees, unless otherwise noted.
10. Our contractor safety rates only track safety statistics for certain work mode classification (focus on where we have a supervisory, inspection or monitoring role), or contractors with greater than a threshold contract size.
11. Data includes ATCO JVs where available and when ATCO has the governing authority and responsibility for the health and safety of the people, processes and facility.
12. Net Economic Benefit to Indigenous groups equals net earnings from Indigenous JVs, partnership payments, Indigenous procurement and additional economic benefits.