

ATCO LTD. PERFORMANCE SUMMARY

Indicator^{1,2,3} Units 2020 2019 2018 ... 2008

ENVIRONMENT^{4,5}

Air Emissions⁶

Direct greenhouse gases (Scope 1)	kilotonnes CO ₂ e	873	8,319	10,808	17,049
Indirect greenhouse gases (Scope 2) ⁷	kilotonnes CO ₂ e	232	108	43	-
Sulphur dioxide	tonnes	36	14,564	35,242	63,182
Nitrogen oxides	tonnes	1,796	8,909	15,938	26,566
Particulate matter (PM2.5)	tonnes	22	332	458	510
Carbon monoxide	tonnes	608	1,460	2,131	3,768
Volatile organic compounds	tonnes	188	143	270	168
Mercury	kilograms	1	24	27	157
Ozone depleting substances	kilograms	0	0	0	77
Water Use ⁸	million m ³	1.5	16.0	21.2	22.1

Spills⁹

Hydrocarbon - number ¹⁰	number	18	19	13	-
Hydrocarbon - volume	m ³	10.0	12.1	5.2	-
Non-hydrocarbon - number	number	2	1	6	-
Non-hydrocarbon - volume ¹¹	m ³	0.0	25.0	45.7	-
Hazardous Waste ¹²	tonnes	1,820	3,749	3,947	-
Environmental Fines and Penalties	\$ thousand	0	0	0	0

SOCIAL¹³

Health and Safety^{14,15}

Lost-time incident rate (employees) ^{16,17}	cases/200,000 hours worked	0.26	0.12	0.16	0.77
Lost-time incident rate (contractors)	cases/200,000 hours worked	0.13	0.17	0.06	-
Recordable incident rate (employees)	cases/200,000 hours worked	1.58	2.20	1.41	3.50
Recordable incident rate (contractors)	cases/200,000 hours worked	1.58	1.65	0.84	-
Fatalities (employees)	number	0	0	0	0
Fatalities (contractors)	number	0	0	0	0
Employees	number	6,183	6,556	6,241	7,781
Voluntary Turnover Rate	per cent	6.3	8.7	6.1	12.8
Employees in Employee Unions or Associations	per cent	49	48	48	54

Diversity

Women in workforce	per cent	30	30	31	29
Women in senior management	per cent	26	21	19	14
Women on Board of Directors	per cent	33	33	30	9

Human Rights and Ethics Incidents¹⁸

Discrimination incidents	number	0	0	0	-
Indigenous rights incidents	number	0	0	0	-
Corruption Incidents	number	0	0	0	-
Customer Privacy Breaches	number	0	0	6	40
Number of Regulatory Non-compliance Incidents	number	1	1	2	-
Fines and Penalties for Regulatory Non-compliance	\$ thousand	0.8	0.8	15.3	-

ECONOMIC

Economic Value Generated ¹⁹	\$ million	3,944	4,706	4,888	3,266
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Economic Value Distributed

Suppliers	\$ million	1,402	1,785	2,084	1,127
Employees ²⁰	\$ million	531	538	599	466
Lenders	\$ million	413	498	485	239
Shareholders	\$ million	501	480	387	166
Governments ²¹	\$ million	346	487	448	365
Communities ²²	\$ million	6	9	8	5
Economic Value Retained ²³	\$ million	745	909	877	897
Financial Assistance Received from Governments ²⁴	\$ million	9.46	6.06	1.51	-
Coverage of Defined Benefit Pension Plan Obligations	per cent	91	91	91	99

We strive to continually improve our 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

- This summary table consolidates data for ATCO Ltd. (ACO.X, ACO.Y). A Performance Summary for Canadian Utilities Limited (CU, C.X), ATCO's largest principally owned and independently traded entity, can be found online and on page 50. New this year, we have also provided a Performance Summary for CU Inc., the wholly owned subsidiary of Canadian Utilities Limited representing the regulated utility operations in Alberta, Canada on page 52.
- We have also provided a limited number of environmental performance metrics guided by financial control basis in our Sustainability Framework Index.
- This report includes performance data on indicators that were not included in all previous reports. Data for the new indicators is not provided for previous years and is denoted with a "-" symbol.

ENVIRONMENT

- 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.
- Many environmental metrics were significantly lower as a result of Canadian Utilities' sale of its 2,276-MW Canadian fossil fuel-based electricity generation business in the third quarter of 2019.

AIR EMISSIONS

- GHG emissions are calculated and reported in line with carbon regulations where the facility is located and are also guided by the Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (GHG Protocol).

INDIRECT GHGS

- The increase in indirect (Scope 2) emissions for 2020 is predominantly due to the inclusion of electrical distribution losses after the sale of our associated generation business, in line with the GHG Protocol.

WATER

- Water use is calculated by deducting water discharged from water withdrawn.

SPILLS

- 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.
- In 2020, the majority of hydrocarbon spills were related to vandalism incidents to electrical transformers.
- Non-hydrocarbon spills are often comprised of saline water or water containing small quantities of other substances. In 2020, the volume was less than 1 m³.

WASTE

- Variations in hazardous waste are mainly attributable to a fluctuation in capital projects within the business units that require additional waste disposal. Hazardous waste volume for 2019 has been restated as a result of revised data from our Canadian natural gas division.

SOCIAL

- Includes our temporary workforce but does not include joint-venture employees, unless otherwise noted.

SAFETY

- Our contractor safety rates do not cover all our contractors because some of our business units only track safety statistics for contractors conducting certain work scopes or greater than a threshold contract size. Changes to contractor incident rates year-over-year vary depending on significant capital projects which occur during that year. Work is ongoing to align contractor reporting across the organization.
- Data is included when ATCO has the governing authority and responsibility for the health and safety of the people, processes and facility.
- Increase in lost-time incident rate is mainly attributable to an increase in incidents from our Canadian electricity division.
- The lost-time incident rate disclosed in our 2020 Management's Discussion & Analysis has been updated as a result of reclassification of two incidents to lost-time as a result of the employees going on days off in early 2021.

ETHICS INCIDENTS

- We track and address concerns through several channels, including our internationally accessible ATCO Integrity Line. Only incidents that have been substantiated by an external authority have been included.

ECONOMIC

- Economic value generated includes revenues and interest income.
- Employee wages and benefits include employee salaries and amounts paid to government institutions on behalf of employees plus total benefits.
- Payments to governments include income, property, and franchise taxes.
- Distributions to communities include donations, in-kind contributions, and sponsorships.
- Economic value retained is economic value generated minus economic value distributed. This is not a financial reporting indicator and should not be confused with retained earnings.
- Financial assistance received from governments includes tax relief/credits, investment grants, research & development (R&D) grants, financial awards and subsidies.