Climate Plan

SECURE's Climate Plan builds on our 2022 Climate Action Plan and supports our Climate Policy. It provides a framework for reducing greenhouse gas emissions, managing climate-related risks and opportunities, and building resilience to the potential impacts of climate change. The Plan reflects the progress we have made and guides our continued efforts to identify and pursue meaningful emissions reduction opportunities that are technically and economically viable. It also supports the identification and evaluation of business opportunities arising from evolving technologies, markets and customer needs associated with the transition to a lower-carbon and more circular economy.

Our Commitment

Climate change is a global challenge that requires action across individuals, organizations, industries and governments. SECURE believes that efforts to reduce greenhouse gas ("GHG") emissions should be practical and balanced with the need for energy security and responsibly produced energy.

SECURE is committed to reducing emissions from our operations through meaningful actions and investments where technically, operationally and economically viable. We will continue to improve energy efficiency, evaluate lower-emission technologies and solutions, manage climate-related risks, and strengthen the resilience of our operations.

We will also evaluate opportunities arising from the transition to a lower-carbon and more circular economy where they align with our capabilities and business strategy, including opportunities that enable SECURE and our customers to improve environmental performance and reduce emissions.

Our Approach

SECURE continues to manage climate-related risks and opportunities, measure and report greenhouse gas emissions, improve operational and energy efficiency, pursue emission reductions, evaluate emerging technologies and support customers in improving their environmental performance. Since the release of our 2022 Climate Action Plan, SECURE has made meaningful progress in reducing emissions intensity and has advanced initiatives identified across the near-, medium- and longer-term roadmap.

Experience implementing the 2022 Climate Action Plan has strengthened our understanding of SECURE's emissions profile and the opportunities and challenges associated with reducing emissions across our operations. It has also demonstrated that the feasibility and timing of emission reductions depend on a range of factors, including technology and infrastructure availability, regulatory and carbon-market frameworks, operational requirements and economics.

Building on this experience is central to our updated Climate Plan. As SECURE's climate strategy has evolved, we have broadened our approach around three interconnected priorities: **reducing emissions, building resilience and evaluating opportunities associated with the transition to a lower-carbon and more circular economy.** Our approach is based on taking action where we can achieve meaningful results today, while maintaining the flexibility to adopt new solutions as technologies, infrastructure, markets and regulatory frameworks evolve.

As part of this evolution, SECURE has retired its previous target to achieve net-zero GHG emissions by 2050. Going forward, our approach emphasizes measurable emission reductions through technically, operationally and economically viable opportunities; targets and milestones supported by identified reduction

opportunities; alignment with our strategic and capital planning horizons; ongoing evaluation of emerging technologies and solutions; and periodic reassessment as technologies, infrastructure, markets and regulatory frameworks evolve.

SECURE's short-term climate planning horizon aligns with our five-year strategic and capital planning cycle, providing greater visibility into actionable opportunities and investment decisions. We continue to consider medium- and long-term climate-related risks and opportunities while recognizing that uncertainty increases over longer time horizons. As technologies and solutions mature and become commercially viable, we will evaluate their potential application within SECURE's operations and business strategy.

Progress Since Our 2022 Climate Action Plan

SECURE's 2022 Climate Action Plan established a roadmap of near-, medium- and longer-term initiatives to improve emissions measurement, reduce operational emissions, evaluate emerging technologies and support customers. Since 2022, SECURE has made meaningful progress across the roadmap, including advancing several initiatives earlier than originally contemplated. The table below summarizes key progress and how these initiatives will evolve under this Climate Plan.

KEY OUTCOME:

18% reduction in Corporate Scope 1 and 2 GHG emissions intensity from 2021 to 2024, exceeding the original 15% target by 3 percentage points; intensity declined a further 2% year over year in 2025.

2022 Climate Action Plan initiative	Status	Progress since 2022	Climate Plan direction
Establish a baseline of combined-company emissions data	**Completed / Evolved**	SECURE established combined Scope 1 and Scope 2 emissions data using the GHG Protocol. The inventory has continued to mature through improved data management, expanded source coverage and development of Scope 3 reporting capabilities.	Continue to strengthen emissions data quality and reporting, including Scope 3 categories where practical and meaningful. Use data analytics and trending to identify reduction opportunities and support decision-making.
Implement measurement instrumentation across facilities	**Completed / Ongoing**	Process Integration (PI) technology was installed across SECURE's waste-processing facilities by 2024, ahead of the original 2025 target. PI and facility-level metering are used to inform operational decisions. At Kindersley, burner metering and data analysis informed burner-management upgrades that reduced fuel consumption while processing emulsion by 82% year over year in 2025.	Continue to deploy instrumentation, monitoring and analytics where they can improve operational efficiency and identify viable emission-reduction opportunities.
Energy efficiency initiatives and audits	**Advanced / Ongoing**	SECURE completed an engineering study to identify energy-efficiency opportunities and continues to assess recommendations. Energy-efficiency initiatives have included burner upgrades, an energy-efficient injection pump and LED lighting replacements. LED projects implemented in 2025 are estimated to reduce emissions by approximately 275 tCO2e annually.	Assess identified efficiency opportunities using technical and economic criteria. Continue operational optimization, equipment upgrades and LED replacement where opportunities are viable.

2022 Climate Action Plan initiative	Status	Progress since 2022	Climate Plan direction
Reduce methane and fugitive emissions	**Advanced / Ongoing**	SECURE expanded fugitive-emission monitoring, completed continuous-monitoring pilots and strengthened leak detection and repair. These actions contributed to year-over-year reductions in fugitive and leak-related emissions, including a 25% reduction in 2024 and a further 7% reduction in 2025.	Continue fugitive-emission management, monitoring and targeted reduction initiatives. Evaluate additional technologies and operating practices where they provide meaningful and viable reductions.
Digitization of processes	**Completed / Ongoing**	SECURE advanced digitization through WiQ and other digital tools supporting waste characterization, regulatory compliance, reporting and operational efficiency. Digital capabilities are also supporting customer Scope 3 emissions data and improved emissions management.	Continue to use digital tools, automation, analytics and emerging technologies to improve data quality, reporting, operational efficiency and emissions management.
Explore technologies supporting the energy transition	**Advanced / Ongoing**	SECURE evaluated and/or supported work related to carbon capture and sequestration, lithium recovery, hydrogen, renewable natural gas and other emerging technologies. SECURE also deployed 75 solar panels across 22 waste-management facilities to support SCADA, sensors and communication equipment.	Continue to evaluate emerging and existing technologies based on technical feasibility, commercial availability, operational fit and economics. Pursue opportunities when they present a credible pathway to value creation and/or meaningful emissions reduction.
Increase the use of renewable energy	**Advanced / Ongoing**	Renewable electricity represented 25% of electricity used in 2025, up 5.5 percentage points year over year. Renewable sources represented 6% of total energy consumed in 2025. SECURE has also deployed small-scale solar applications at operating facilities.	Continue to evaluate site-specific renewable and lower-emission energy opportunities. Maintain the objective of increasing renewable energy use where commercially and operationally viable, including evaluating potential solar projects at suitable sites.
Reduce emissions associated with the fleet	**Advanced / Ongoing**	SECURE evaluated alternative fuels and vehicle technologies, completed a hydrogen-fueled trucking pilot, and purchased two CNG heavy-duty trucks to replace diesel vehicles. Fleet data is being refined to improve the emissions baseline and identify future opportunities.	Continue to evaluate alternative fuels, vehicles, equipment and operational improvements. Adoption will be guided by availability, infrastructure requirements, emissions-reduction potential, operational suitability and economics.
Explore carbon offsets	**Evaluated / Evolved**	SECURE evaluated carbon-credit opportunities, including voluntary participation in Alberta and Saskatchewan programs, and undertook significant work to validate credits associated with resource recovery from waste. The proposed voluntary offset pathway for the recovery process was not approved.	Monitor applicable carbon markets, programs and regulatory developments and participate where beneficial and appropriate. Direct emissions reduction remains the primary focus; offsets will not be relied upon as a substitute for viable operational reductions.

2022 Climate Action Plan initiative	Status	Progress since 2022	Climate Plan direction
Reduce GHG emissions intensity by 15% by the end of 2024	**Exceeded**	SECURE achieved an 18% reduction in Corporate Scope 1 and 2 GHG emissions intensity from 2021 to 2024, exceeding the original target by 3 percentage points. An additional 2% year-over-year reduction was achieved in 2025.	Establish emissions-reduction targets and milestones where supported by reliable data, identified opportunities and a credible pathway to achievement. Near-term planning will align with SECURE's five-year strategic and capital planning cycle.
Explore opportunities associated with lower-emission technologies and business models	**Advanced / Ongoing**	SECURE continued to explore opportunities that leverage its infrastructure, technical expertise and existing capabilities, including carbon sequestration, lithium recovery, water treatment, resource recovery and other circular-economy opportunities.	Continue to evaluate business opportunities associated with the lower-carbon and circular economy where they align with SECURE's capabilities, customer needs and business strategy.
Reduce customer-related emissions through infrastructure and services	**Advanced / Ongoing**	SECURE expanded pipeline connectivity and onsite services that can reduce transportation requirements and associated customer Scope 3 emissions. In 2024, pipeline connectivity eliminated approximately 159,000 truckloads from the road. A 2024 rail pilot for solid waste achieved an estimated 70% reduction in CO2 emissions compared with trucking for the same quantity of waste.	Continue to expand infrastructure, services and technologies that can reduce transportation, waste and resource-use impacts for customers, while improving SECURE's understanding and reporting of relevant value-chain emissions.

Note: Status reflects the original 2022 milestone. Where an initiative is marked ongoing, the original milestone may be complete while related work continues under the 2026 Climate Plan. Climate-related risk and resilience actions are addressed separately in the Climate Risk and Resilience section.

Governance and Accountability

Effective governance and accountability support the implementation of SECURE's Climate Plan and the integration of climate-related considerations into business strategy, enterprise risk management and decision-making.

SECURE's Board of Directors provides oversight of climate-related risks and opportunities, greenhouse gas emissions, environmental performance and climate-related strategy. The Board's Environment, Social and Governance ("ESG") Committee has primary oversight of climate-related matters and monitors SECURE's performance, emerging risks and opportunities, and progress on climate-related initiatives. Climate-related risks are also incorporated into SECURE's enterprise risk management processes and, where material, disclosed through the Annual Information Form and other public reporting.

Accountability for implementing SECURE's climate strategy extends across the Executive and Senior Leadership Teams. The President and Chief Executive Officer ("CEO") provides overall leadership and accountability for climate-related matters and ensures climate considerations are integrated into SECURE's business strategy and resource allocation. The Chief Operating Officer ("COO") oversees the integration of climate-related initiatives into operations and works with operational leaders to align resources and actions with SECURE's climate objectives.

Senior and operational leaders are responsible for identifying, assessing and managing climate-related risks and opportunities within their areas of responsibility and for implementing initiatives that support SECURE's climate strategy. Climate-related matters are considered through enterprise risk assessments, strategic planning and SECURE's annual Corporate Playbook.

The Corporate Playbook translates SECURE's corporate strategy into annual goals, targets and initiatives for execution across the business. Climate and emissions-reduction initiatives may be incorporated into the Corporate Playbook where appropriate, establishing accountability for implementation and performance. Progress against Corporate Playbook objectives is reported to the Board quarterly and is linked to senior leadership performance and compensation.

Climate-related performance, risks, opportunities and emerging issues are reported through SECURE's established governance processes, providing the Board and its committees with information to monitor performance and guide the continued evolution of SECURE's climate strategy.

Climate Risk and Resilience

Understanding and managing climate-related risks and opportunities is an important component of SECURE's approach to long-term business resilience. Climate-related considerations are incorporated into SECURE's enterprise risk management, strategic planning, materiality assessment and operational decision-making processes.

SECURE assesses climate-related risks and opportunities across short-, medium- and long-term horizons using qualitative and quantitative information, where available. Risks are assessed alongside other enterprise risks based on factors including potential impact, likelihood and timing. Assessments consider SECURE's operations, assets and geographic footprint and are updated as the business evolves and new information becomes available.

SECURE considers both **physical and transition climate risks**. Physical risks include acute events such as wildfire, flooding, severe storms and extreme temperatures, as well as chronic changes such as changing precipitation patterns, water stress and temperature. These risks have the potential to affect business continuity, operating costs, infrastructure and assets, as well as the operations of SECURE's customers.

Transition risks may arise from changes in climate-related policy and regulation, carbon pricing, markets and customer expectations, technology and other developments associated with the transition to a lower-emission economy. SECURE also considers the potential financial and operational implications of investments required to respond to changing market conditions or adopt new technologies, including the availability, timing and economic viability of those technologies.

Climate-related risks and opportunities are also considered through SECURE's materiality assessment, which incorporates perspectives from internal and external stakeholders and considers environmental topics including climate change, water management and scarcity and extreme weather. SECURE periodically refreshes its materiality assessment and incorporates relevant findings from its enterprise risk management processes, strengthening the integration of sustainability considerations and enterprise risk management.

SECURE recognizes that climate-related risks and opportunities can evolve over time. As climate science, technologies, markets, regulatory frameworks and the business itself change, SECURE will continue to reassess the nature and significance of climate-related risks and opportunities and adapt its approach as appropriate.

Climate Scenario Analysis

SECURE uses climate scenario analysis to assess potential physical climate impacts on its operations and to evaluate how different transition pathways could affect its business strategy over time. Scenario analysis is used to enhance SECURE's understanding of potential future conditions and inform strategic planning, risk management and operational decisions.

SECURE's physical climate analysis considers acute and chronic climate perils across its operating footprint. Its transition analysis considers potential changes in policy, regulation, markets, technology and energy systems. SECURE currently uses the International Energy Agency's Stated Policies Scenario ("STEPS") and Net Zero Emissions by 2050 ("NZE") Scenario to inform the assessment of transition risks and opportunities and longer-term strategic planning.

These scenarios are analytical tools used to assess potential future conditions and do not represent SECURE's emissions targets or forecasts of future outcomes.

Scenario analysis has also provided insight into the potential physical exposure of SECURE's assets. SECURE's climate modelling has identified potential exposure to physical climate perils including wildfire, flooding, wind, extreme heat and water stress. SECURE will periodically reassess physical climate exposure as data, methodologies, its operating footprint and climate conditions evolve, and will use relevant climate information to inform site selection, engineering considerations and operational controls where appropriate.

Building Operational Resilience

SECURE uses climate risk assessments, scenario analysis, operational experience and site-specific information to identify opportunities to strengthen the resilience of its assets and operations.

SECURE's experience with wildfire in 2023 has informed its approach to wildfire preparedness and facility resilience. SECURE continues to use climate data to evaluate wildfire exposure across operating locations and incorporates wildfire resilience into facility design where elevated risk is identified, including considering inert and earthen cap materials over synthetic materials where appropriate.

SECURE also considers changing precipitation patterns and extreme rainfall in the design and operation of its waste facilities. Staged landfill capping helps reduce precipitation contact with waste and associated leachate generation, supporting operational resilience while reducing environmental and operating risks. Asset integrity management, emergency preparedness and business continuity planning are also important components of SECURE's approach to protecting the reliability and longevity of its assets.

SECURE will continue to incorporate climate-related information and lessons learned into business continuity planning, facility design, operational practices and other measures that strengthen the resilience of its business.

Emission Reduction Strategy

SECURE is committed to continuing to reduce greenhouse gas emissions from its operations while recognizing that the timing and extent of reductions depend on available technology, infrastructure, operational requirements, regulatory frameworks and economics. Building on the progress achieved since 2022, SECURE will focus on identifying and implementing practical opportunities that can deliver measurable emissions reductions and operational benefits.

SECURE's approach is based on improving our understanding of where emissions occur, identifying opportunities to reduce them, evaluating those opportunities against technical, operational and economic criteria, implementing viable initiatives and monitoring results. Our near-term focus is aligned with SECURE's five-year strategic and capital planning cycle, while medium- and long-term opportunities will continue to be evaluated as technologies, infrastructure, markets and regulatory conditions evolve.

Scope 1 Emissions

SECURE's Scope 1 emissions are primarily associated with waste facility operations and mobile equipment and include stationary combustion, flaring, mobile combustion, fugitive emissions and venting. SECURE will continue to prioritize opportunities to reduce direct emissions through operational efficiency, equipment and process optimization, emissions monitoring, fugitive-emissions management and the evaluation of lower-emission technologies.

Key areas of focus include:

Operational and energy efficiency. SECURE will continue to identify opportunities to improve the efficiency of equipment and processes, including pumps, burners, heating systems, lighting and other energy-intensive equipment. Equipment upgrades and operational improvements will be evaluated based on their potential to reduce energy consumption and emissions while providing operational and economic benefits.

Process optimization and measurement. SECURE will continue to use instrumentation, Process Integration technology, data analytics and other digital tools to improve visibility into energy and fuel consumption, identify trends and support operational decision-making. As measurement capabilities evolve, SECURE will evaluate opportunities to use additional technologies and analytics to identify and quantify potential emissions reductions.

Fugitive and methane emissions. SECURE will continue to strengthen leak detection and repair, monitoring and other measures to identify and reduce fugitive and methane emissions. Additional technologies and operating practices will be evaluated where they can provide meaningful and viable reductions.

Technology evaluation. SECURE will continue to evaluate technologies that can address significant emissions sources, including stationary combustion and flaring. Potential initiatives will be assessed based on factors including emissions-reduction potential, technical and operational feasibility, commercial availability, capital requirements and economics.

Fleet and Mobile Emissions

SECURE will continue to improve the efficiency of its transportation and mobile-equipment fleet and evaluate lower-emission fuels, technologies and operating practices appropriate for its operating conditions.

Our approach will consider a range of options rather than rely on a single technology pathway, including fleet optimization, improved combustion efficiency, lower-carbon fuels and alternative vehicle and equipment technologies. Adoption will be guided by factors including technology availability, vehicle and equipment performance, fueling or charging infrastructure, emissions-reduction potential, operational suitability and economics.

SECURE will also continue to improve its understanding of fleet and mobile-equipment emissions through enhanced data collection and analysis to identify and prioritize future reduction opportunities.

Scope 2 Emissions and Energy

SECURE will continue to seek opportunities to reduce electricity consumption through operational and equipment efficiency and to evaluate opportunities to increase the use of renewable or lower-emission energy where practical and economically viable.

SECURE has deployed small-scale solar applications across its operating network and will continue to evaluate site-specific renewable-energy opportunities, including potential applications at operating, closed or suspended sites where appropriate.

SECURE will also monitor opportunities to procure lower-emission electricity, including renewable-energy certificates, power purchase agreements and other mechanisms, as market conditions, data availability and business priorities evolve.

Scope 3 Emissions

SECURE is continuing to improve its understanding of Scope 3 emissions and will evaluate opportunities to address material value-chain emissions as data quality, methodologies and measurement capabilities develop.

Initial Scope 3 measurement has focused on categories where relevant data can be reasonably obtained. SECURE will continue to assess the completeness and quality of this information and expand measurement where practical and meaningful. The development of reliable Scope 3 information will help SECURE better understand its value-chain emissions profile and inform future priorities.

SECURE will also continue to evaluate opportunities to help customers reduce emissions associated with the transportation, management and processing of waste. Infrastructure connectivity, onsite services, resource recovery, water reuse and alternative transportation options can reduce transportation requirements and other environmental impacts while supporting customers in managing their own value-chain emissions.

Targets and Continuous Improvement

Having exceeded its previous Scope 1 and Scope 2 emissions-intensity target, SECURE will establish future emissions-reduction targets and milestones where supported by reliable data, identified reduction opportunities and a credible pathway to achievement.

Near-term targets and milestones, where established, will align with SECURE's strategic and capital planning cycle. SECURE will periodically reassess targets and priorities as its emissions profile, business portfolio, technology options, regulatory environment and market conditions evolve.

This approach is intended to support continuous emissions reduction and improvement while maintaining the flexibility to adopt new technologies and solutions as they become technically, operationally and economically viable.

Climate Related Opportunities and Customer Solutions

Changes in technology, markets, regulation and customer expectations associated with a lower-carbon and more circular economy may create opportunities that complement SECURE's existing operations, infrastructure and technical capabilities. SECURE evaluates these opportunities based on strategic alignment, technical and operational feasibility, market demand and economic viability.

Extracting Value from Waste and the Circular Economy

Extracting value from waste is central to SECURE's business strategy and creates opportunities to recover resources, reduce waste and support a more circular economy. SECURE continues to grow its metals recycling capabilities and evaluate opportunities to recover additional resources from waste streams. This includes monitoring and supporting the development of technologies to recover lithium from wastewater where the technology demonstrates a viable pathway to commercial application.

Water Treatment and Resource Recovery

SECURE is expanding the application of its technical and chemical expertise to help customers reduce waste, recover resources and increase water reuse. Recent projects with agricultural and municipal customers have demonstrated opportunities to treat wastewater for reuse, reducing the volume of waste requiring transportation and disposal while conserving water resources. SECURE will continue to evaluate opportunities to expand these capabilities as customer needs and markets evolve.

Carbon Management and Emerging Technologies

SECURE continues to evaluate opportunities associated with carbon capture, transportation and sequestration where our infrastructure, operational experience and technical capabilities can provide an advantage. We may also support the development of emerging technologies through collaboration with technology developers and other partners by providing operational expertise, infrastructure, data or materials for testing and evaluation. These opportunities will continue to be assessed as technologies, infrastructure, regulatory frameworks, customer demand and project economics evolve.

Customer Solutions

SECURE's infrastructure and services can help customers reduce waste, recover resources and reduce transportation-related emissions. Pipeline connectivity and onsite processing can reduce the need to transport waste and fluids by truck while supporting resource recovery and water reuse.

SECURE will continue to evaluate opportunities to use its infrastructure, services and technical expertise to help customers improve environmental performance while creating value for both SECURE and its customers.

Business Diversification and Resilience

Climate-related opportunities also support SECURE's broader approach to business diversification and resilience. SECURE will continue to develop and evaluate opportunities in areas such as metals recycling, specialty chemicals, water treatment, resource recovery and other services that support participation in a more circular economy and respond to evolving customer and market needs.

Monitoring, Metrics and Reporting

SECURE monitors greenhouse gas emissions, energy consumption and other climate-related performance indicators to understand trends, evaluate the effectiveness of initiatives and inform future priorities. We will continue to strengthen our emissions data and reporting processes, including our understanding of material Scope 3 emissions, as data quality, measurement capabilities and methodologies evolve.

Key categories used to support SECURE's Climate Plan include:

GHG Emissions

- Scope 1 GHG emissions

- Scope 2 GHG emissions
- Scope 1 and Scope 2 GHG emissions intensity
- Relevant Scope 3 GHG emissions categories as measurement capabilities and data quality develop

Energy

- Energy and electricity consumption
- Energy intensity
- Renewable energy contribution, where relevant

Operational Performance

- Fuel consumption and mobile emissions
- Fugitive emissions
- Emissions reductions associated with specific initiatives, where measurable
- Other operational indicators relevant to identified emissions-reduction opportunities

SECURE reports climate-related performance through its sustainability and other public disclosures, which may include CDP reporting and other applicable disclosure frameworks. These disclosures provide current performance data and additional information on climate-related metrics, methodologies and progress. Progress against climate-related goals, targets and initiatives, where established, is also monitored through SECURE's existing governance and management processes.

SECURE will periodically review this Climate Plan to ensure it remains relevant to our business strategy and reflects changes in our emissions profile, climate-related risks and opportunities, available technologies, regulatory and market conditions and the economic viability of potential solutions. Targets, milestones, metrics and priorities may be established or updated as appropriate based on this review.

Looking Forward

SECURE's approach to climate will continue to evolve as our business, technologies, markets and regulatory environment change. Building on the progress achieved since the release of our 2022 Climate Action Plan, we will continue to pursue meaningful opportunities to reduce emissions, strengthen the resilience of our operations and evaluate opportunities associated with a lower-carbon and more circular economy.

Our approach emphasizes taking action where there is a credible pathway to measurable results while maintaining the flexibility to respond as technologies and opportunities evolve. Through continued measurement, evaluation, investment and transparent reporting, SECURE will seek to improve environmental performance, support our customers and create long-term value while adapting our approach as the opportunities and challenges associated with climate change continue to evolve.