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## **ABOUT THIS REPORT**





Jupiter Aluminum (Jupiter) is proud to present its annual Sustainability Report for the 2024 calendar year. This document serves as a record for assessing and enhancing our environmental, social, and governance (ESG) efforts. Through this report, we aim to disclose the sustainability considerations and impacts that shape Jupiter's business operations.

To ensure comprehensive reporting, we have used the guidelines provided by the Global Reporting Initiative (GRI) Sustainability standards, the Sustainability Accounting Standards Board (SASB) standards for Waste Management, and the guidelines provided within the Aluminum Stewardship Initiative (ASI) standard to report on topics most relevant to our company.

In addition, we have aligned our report with the United Nations Sustainable Development Goals (SDGs). While we value all 17 SDGs, we have chosen to focus on 8 SDGs that hold the greatest relevance to our company and stakeholders.

As you will read throughout this report, at Jupiter we apply the concept of sustainability to our general business practices, the environment, and our relationships with our internal and external stakeholders. It is important to us to provide transparent, honest information about our company to the people that most deserve it.

## **MESSAGE FROM THE CEO**

Dear Valued Stakeholders,

Every day, in every Jupiter operation, every person is working to create a more sustainable planet. By breathing new life into aluminum scrap, we are supporting a circular economy. Aluminum can be recycled almost indefinitely, proving how extraordinary the life cycle is.

Aluminum is the cornerstone of modernism. It is used in thousands of products that end up in houses, cars, airplanes, boats and packaging. Today, 75% of the aluminum ever produced is still in use. Jupiter plays a significant role in ensuring aluminum recycling continues to contribute to the fight against climate change.

Sustainability not only encompasses environmental impacts, but also the social and governance pieces of the world. Caring for people and our partners helps create synergetic relationships. At Jupiter, we are proud to work toward a better tomorrow that lifts people up and puts the safety and well-being of our employees and community at the forefront of our operations.

We recycle aluminum to contribute to a better present and future, for the current and next generations. I thank every Jupiter employee for their diligent commitment to the environment and community. I also thank all our partners, from suppliers to customers, in helping

contribute to a better world by collecting aluminum scrap and selling recycled aluminum coils.

May we continue to strive for a cleaner tomorrow.

Warm regards,

Paul-Henri Chevalier CEO Jupiter Aluminum

# WHO WE ARE IN BUSINESS

Founded in 1992, Jupiter Aluminum has grown significantly over 30 years to play a significant role in the secondary aluminum market. Transforming aluminum scrap into high-quality coils, Jupiter caters to major markets such as building and construction, agriculture, and automotive sectors. Our operations run 24/7, recycling over 91,500 metric tons of aluminum scrap in 2024. Aluminum scrap is melted to craft coils that can be directly offered as mill finish coils or painted at our state-of-the-art paint lines. The produced coils of recycled aluminum are sold for use in products that allow our customers to harness the nearly limitless recyclability of aluminum.

Jupiter is dedicated to continued investment in its people, community, and operations to enhance overall performance, products, and services. Our success in the market is anchored in a firm commitment to recycling and environmental stewardship.

The company operates three plants in the United States:

- Hammond, Indiana
  - Our scrap recycling and coil production operations are in Hammond, Indiana.
  - This nearly 100% scrap-based facility produces high-quality, continuously cast aluminum alloy coils using state-of-the-art melting, casting, rolling, and finishing equipment.
- Fairland, Indiana
  - One of our two coil coating operations is in Fairland, Indiana.
  - This facility provides our customers with high-quality, value-added coated products.
- ❖ Beech Bottom, West Virginia
  - o Our second coil coating operations is in Beech Bottom, West Virginia.
  - o It also provides our customers with high-quality, value-added coated products.

Hammond, IN Pairland, IN agech Bottom WV

# JUPITER ALUMINUM SUSTAINABILITY

### **Vision**

Our vision to ensure Jupiter Aluminum remains a sustainable company is driven by a commitment to prioritize the environmental, social, and governance (ESG) topics that have the most impact on our employees and operations. We strive to use these topics as a framework for organizing and executing our sustainability initiatives.

### **Focus**

At Jupiter Aluminum, we focus on three key pillars: Corporate Governance, Environmental Awareness, and Stakeholder (Social) Dedication.



### **Corporate Governance**

Effective corporate governance is key to reinforce business ethics and integrity in our everyday operations. Our Global Code of Conduct supports our commitment to safety, respect, and integrity. In support of our commitment to human rights, we affirm that all our employees have the right to be treated fairly and with respect, free from discrimination or retaliation, in accordance with the laws of the United States.

### **Environmental Awareness**

Jupiter's main goal is to create a high-value product from aluminum scrap while protecting natural resources. To achieve this, we have set several targets for our operations regarding energy use, emissions, water consumption, and waste production.



### Stakeholder (Social) Dedication

Our success as an aluminum recycler heavily relies on the relationships and strategic partnerships we have with our stakeholders, both internal and external.

Our internal stakeholders are our employees. We focus our efforts on attracting and developing top talent and ensuring a safe and heathy work environment. External stakeholders include our customers, collaborators, and suppliers. We hold ourselves to a high standard when it comes to our product value, quality, and our overall reliability.

# CORPORATE GOVERNANCE

### Overview

We use our governance strategy as a framework to address business planning, legal and regulatory compliance, risk management, sustainability reporting, responsible sourcing, and overall transparency with stakeholders. We believe it is important to create a benchmark of the cradle to grave impact of our operations as an aluminum producer.

#### **Global Code of Conduct**

As a testament of our commitment to upholding the highest standard of safety, respect, and integrity, Jupiter Aluminum has developed a Global Code of Conduct (GCC), which guides our business decisions and actions. Applications of these three principles are weaved into discussions throughout this report and pertain to multiple topics.

### Social

Jupiter is dedicated to creating a diverse and inclusive workplace that supports growth and development among all employees. We believe the wellbeing of our employees is of the utmost importance in a highly competitive business world.

### **Safety**

- Maintain equipment properly
- Provide safety training to all employees
- Develop safe procedures
- Continue to find ways to improve through regular safety inspections





### Respect

- Treat employees fairly
- Promote human rights
- Protect the environment

### Integrity

- Comply with the law
- Be transparent
- Stay accountable



# **CORPORATE GOVERNANCE**

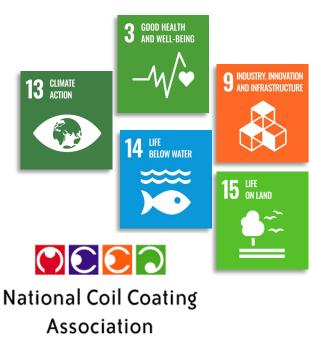
### **Working Together for a Better Tomorrow**

Collaboration plays a vital role in advancing sustainability at Jupiter Aluminum. By participating in various organizations, we stay up-to-date on important topics relevant to our industry. In addition, our collaboration with organizations allows us to identify ways to foster innovation, advance the standardization of sustainability in business, and strengthen our overall business strategy.

We are active in the following organizations:

- Recycled Material Association. (ReMA)
- The Aluminum Association
- National Association of Manufacturers (NAM)
- National Coil Coating Association (NCCA)
- Indiana Chamber of Commerce
- The Management Association (MRA)
- Economic Research Institute (ERI)







### **Sustainable Development Goals (SDGs)**

The United Nations developed seventeen Sustainable Development Goals (SDGs), which bring awareness to the connection between environmental, social, and economic topics regarding sustainable development. At Jupiter, we chose to focus on the 8 SDGs that we view as most relevant to our company, depicted above.

### **Aluminum Recycling and Environmental Stewardship**

Jupiter's operations for aluminum recycling – melting, casting, rolling, annealing, coating – require significant energy use and are tied directly to our carbon footprint. We strive to increase energy efficiency through process improvements, aligning with the principles of a circular economy and environmental protection. The efficiency of aluminum recycling, which requires approximately 95% less energy than primary aluminum production, underscores our alignment with the principles described above, and our role in fostering sustainable growth within the aluminum sector.

As part of our commitment to environmental awareness, Jupiter Aluminum established an Environmental Management System which allows us to manage environmental risk, communicate environmental training and reporting requirements, and manage our regulatory compliance records.

In addition to maintaining environmental regulatory compliance at our facilities, we have taken strides toward environmental sustainability by achieving multiple environmental certifications and by setting and tracking energy, water, and waste reduction goals, further discussed on the following pages.

Environmental stewardship is a high priority at Jupiter Aluminum, and we hold ourselves accountable to our environmental goals and expectations.



### **Jupiter Aluminum Certifications and Green Goals**

As part of our commitment to environmental sustainability, Jupiter Aluminum obtained a GreenCircle Certified-Recycled Content Certification in 2022. In addition, our company has been certified by the Aluminium Stewardship Initiative (ASI) since 2019 and undergoes regular independent audits for recertification.

ASI aims to foster the responsible production, sourcing, and stewardship of aluminum. This certification, although voluntary, is one in which we maintain because of the pride we have for our company's stance on ESG-related topics. Between the high standard set for us by our ASI certification, and the values we hold as a company regarding environmental sustainability, we have set out to achieve five goals by 2025.







Topic	2025 Environmental Goal
Energy Use Intensity	Reduce coil production and coil coating energy intensity by 8% Baseline year: 2018
Greenhouse Gas (GHG) Emissions	Reduce coil production GHG emissions by <b>10%</b> Baseline year: 2018
Greenhouse Gas (GHG) Emissions Intensity	Reduce coil production and coil coating GHG emissions intensity by <b>20%</b> Baseline year: 2018
Water Use Intensity	Reduce freshwater use intensity by <b>6%</b> and implement organizational Water Management Plan Baseline year: 2018
Waste Stream Management	Reduce landfilled municipal solid waste (MSW) by <b>30%</b> Baseline year: 2020



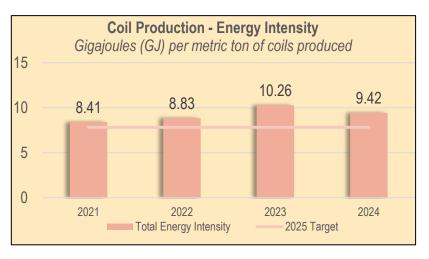
### **ENERGY – Progress by Location**

Jupiter's main impact on climate change is directly linked to the carbon emissions that result from our energy use. Our operations require significant amounts of electricity and natural gas. Diesel and propane totals are also included in our total energy use. Our primary approach to mitigate our impact on climate change is to increase energy efficiency and production yield through process improvements and equipment retrofits.

The economic slowdown that began in 2022 is still impacting our production and energy use ratios. This has resulted higher overall energy intensity levels at our coil coating facilities in Fairland, Indiana and Beech Bottom, West Virginia. However, 2024 did see a decrease in energy intensity at our Hammond, Indiana facility compared to last year.

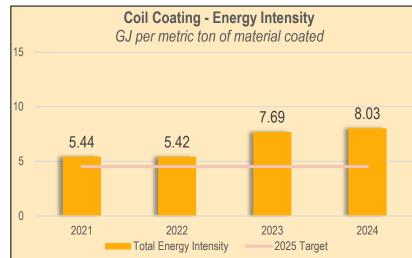
Although we are still above our 2025 target for energy intensity at all three facilities, moving forward, Jupiter is continuing to work on identifying solutions that improve the energy efficiency of our processes.

2025 Goal: Reduce coil production and coil coating energy intensity by 8% (2018 baseline year)



Hammond, IN



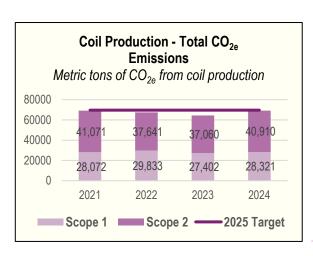


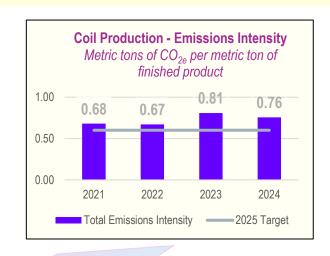
### GHG EMISSIONS - Progress by Location

The main impact Jupiter has on the climate stems from the GHG emissions that result from our energy use of natural gas, diesel, and propane. We work to address the impact by improving efficiency of our operations whenever possible.

Although energy intensive, the process of recycling aluminum results in far less GHG emissions when compared to the primary production of aluminum. In fact, Jupiter's aluminum recycling process is approximately 95% less energy-intensive than the average U.S. process for primary production of aluminum.

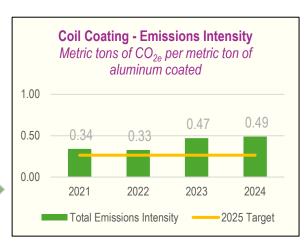
2025 Goal: Reduce coil production GHG emissions by 10% (2018 baseline year)





Hammond, IN

Fairland, IN Beech Bottom, WV 2025 Goal: Reduce coil production and coil coating GHG emissions intensity by 20% (2018 baseline year)

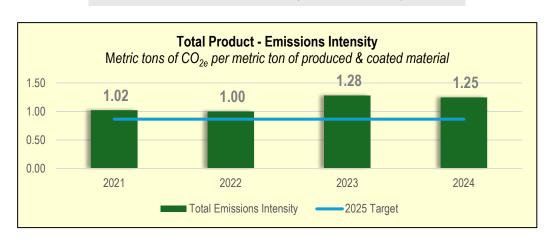


### GHG EMISSIONS - Company-wide

As an organization, Jupiter produced 98,271 metric tons of  $CO_{2e}$  (Scope 1 and Scope 2 GHG emissions) as a result of our combined coil production and coil coating processes. This is our highest total since 2020, likely caused by the continued economic slowdown and our need to maintain safe furnace operations.

Although our total GHG emissions increased, our GHG emissions intensity slightly decreased compared to the previous year. In other words, the metric tons of  $CO_{2e}$  emitted per ton of final product produced (combined coil production and coating) has decreased.

2025 Goal: Reduce coil production and coil coating GHG emissions intensity by 20% (2018 baseline year)



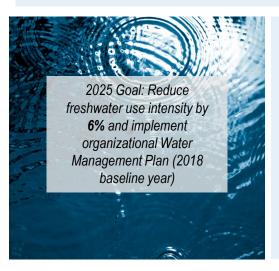


### WATER - Company-wide

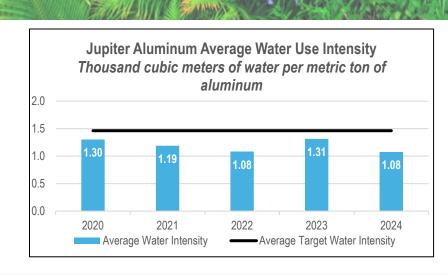
### Freshwater

Water is used throughout the process of producing a new aluminum coil from recycled aluminum scrap. At Jupiter, we are mindful of our water use and we are committed to maintaining a high degree of water efficiency in our operations. We are also mindful of the water that we discharge to the environment.

We take steps to minimize our water consumption by using evaporation cooling towers and heat exchangers. Sanitary and non-contact cooling water is discharged to the local POTW to be treated and released back into the local watershed.



Jupiter's Water-related Risks Biodiversity assessments, which were completed in 2020 and 2023 for each of our three facilities. have determined Jupiter's water-related risks to be low due to our operational area of influence. However, our freshwater use intensity reduction goal remains in place to challenge ourselves to reduce our use of natural resources.



### Freshwater Water Consumption

To achieve our 2025 goal, we must maintain a company-wide water use intensity of approximately 1.46  $M^3$  water per metric ton of final product produced.

Although the Hammond facility did not meet its 2025 goal in 2024, on average, as a company we have successfully maintained our goal since 2020. This accomplishment is due to our Fairland and Beech Bottom facilities maintaining their freshwater use intensity approximately 40% below their respective 2025 goals.

### 2024 Freshwater Intensity - by Location

Hammond, IN 1.57 M³/metric ton of coils produced

Fairland, IN 0.39 M³/metric ton of coils coated

Beech Bottom, WV 1.28 M³/metric ton of coils coated



2025 Goal: Reduce landfilled municipal solid waste (MSW) by 30% (2020 baseline year)

### WASTE - Progress by Location

Although our business revolves around recycling, our production facilities do generate waste. As supporters of a circular economy, we are committed to minimizing our internal waste streams whenever possible.

In addition, we have programs to increase the recycling rate of fiber core, cardboard, wood pallets, electronics, and other recyclables. These programs continue to have a positive effect on reducing the amount of landfilled waste generated from our facilities.

Although the landfilled municipal solid waste (MSW) increased between 2023 and 2024, Jupiter's overall MSW landfill total has decreased by 36% since our 2020 baseline.

In addition to MSW, our facilities produce process-related residual waste (not depicted in the graph), which makes up, on average, approximately 30% of our total landfilled waste. Production of this waste decreased from 2023 to 2024.





Although our companywide recycling activity decreased by 19% from 2023 to 2024, it remains a steady effort throughout our company. Thanks to our increased recycling activity and our efforts to reduce the amount of landfilled waste, we have had an overall 30% reduction in total waste (MSW and residual waste) sent to landfills since our 2020 baseline (not depicted in the graphs).



### **Aluminum Value Chain and Responsible Sourcing**

The aluminum value chain plays a vital role in Jupiter Aluminum's overall success. We recognize the importance of managing this core asset of our business and aligning our company values with those held by our stakeholders within the value chain. Respect for people and the environment combined with quality, flexibility, communication, and customization are key for how we conduct our daily operations.

Our Hammond, Indiana facility is the first stop, internally, for scrap aluminum we receive from our suppliers. There, it is melted and formed into aluminum coils. The coils are then transported to either our Fairland, Indiana, or Beech Bottom, West Virginia, facilities to be coated, packaged, and transported to our customers. We work with over 130 aluminum scrap suppliers based in North America. Our diverse supplier network allows us to maintain product consistency and competitive pricing to meet customer requirements.

We use a procurement process that enables us to verify the quality and consistency of incoming materials and assess suppliers based on operational and sustainability risk. Our Responsible Sourcing Policy (RSP) addresses ESG risk within the value chain, supporting our main objectives in producing high-quality aluminum coils without compromising ethics, safety, the environment, or other legal obligations, for the sake of profitability.

Jupiter Aluminum falls in the middle of our value chain, sandwiched between raw material suppliers (where our aluminum scrap comes from) and recycled aluminum users (our customers).

Raw Material Suppliers













### **Customers**

Building and maintaining long-term, sustainable relationships with our customers has been driving our team since the beginning of Jupiter Aluminum. We consider the best value product one that goes beyond quality, price, and delivery. A true commitment to the success of our customers is rewarding for our company.

We are able to offer an undeniable advantage to our customers with our scrap-based operations and relatively low carbon footprint. As the demand for the use of more products with high recycled content continues to increase, Jupiter is there to help alleviate some of the climate change concerns surrounding these operations. We strive to make recycled aluminum from Jupiter Aluminum the material of choice for the markets we are proud to serve.









### Well-being and Safety as an Investment in Our People

At Jupiter, we recognize the incredible contribution our employees provide to the success of the company. In order to achieve our goals, it is critical for our people to be thriving. That is why we focus on building a safe, secure, and supportive workplace.

Through our initiatives such as training opportunities, health and wellness programs, and comprehensive benefits packages, the company demonstrates its dedication to not only meeting the needs of its workforce but also nurturing a thriving and resilient community within its organizational structure.



### **Jupiter's Promise**

- Commitment to safety
- Investments in employee development and welfare programs
- Improvement of gender diversity within our company
- Implementation of formal conflict resolution systems



### **Conflict Resolution**

Jupiter Aluminum strives to provide a safe and respectful workplace for all employees. As part of this commitment, we strongly encourage employees to report any incidents of harassment as soon as possible. The implemented mechanisms in place to address such concerns involve managers, supervisors, and/or the human resources department.

Working together with the Union members, we follow a predefined set of steps to resolve conflicts and ensure proper action is taken. Employees who may not feel comfortable reporting harassment incidents always have access to an anonymous hotline to report environmental, discrimination, and safety concerns.



### **2024 Highlights**



### **Occupational Health and Safety**

Given the inherent health and safety concerns associated with the work that we conduct every day at all three of our locations, Jupiter Aluminum prioritizes our focus on tracking, managing, and proactively controlling potential health and safety risks.

### Managing

Our managers, supervisors, and HR team members maintain open door policies when it comes to reporting safety-related injuries, concerns, or potential risks. When a health and safety incident does arise, we investigate the incident via a step-wise process to ensure the cause and impacts are well understood and properly handled.

#### **Proactive Control**

Jupiter Aluminum managers and supervisors conduct routine workplace safety inspection and engage with employees on safety-related issues. Our managers, supervisors, and hourly workers collaborate proactively to identify and correct potential safety hazards as needed.

In addition to safety inspections, we conduct rigorous health and safety training with our employees upon hire, and continually throughout the lifecycle of the employee. In an effort to continue our commitment to safety, we have almost doubled the number of person-hours of safety training from 2023 to 2024.



### **Occupational Health and Safety**

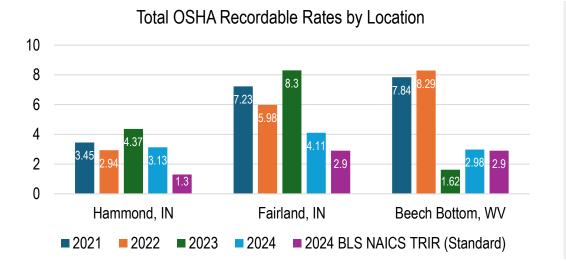
Safe work practices are essential and every employee at Jupiter Aluminum is responsible for following Jupiter's safety protocols. Each day, we strive to achieve zero OSHA recordable incidents.

The graph below represents the OSHA Total Recordable Incident Rates (TRIR) for each of our three facilities from 2021-2024. In addition, the 2024 BLS NAICS TRIR is shown for each facility for reference. In 2024, The TRIR of our Beech Bottom facility increased slightly. However, it remains close to the respective BLS NAICS TRIR standard. At all three of our facilities, we've seen a decrease in TRIRs in 2024 compared to 2021 TRIRs.









### **Tracking**

We track several health and safety metrics that allow us to measure our OSHA total recordable incident rate (TRIR), lost time rate, restricted time rate, and other recordable rate for incidents. By measuring and tracking these metrics, we can compare our company's health and safety data to that of the Bureau of Labor Statistics (BLS) North American Industry Classification System (NAICS), which gives us standardized insight into how well we manage health and safety at our company. This insight allows us to identify areas in which we can improve to provide a safer workplace for our employees



Recycling today's aluminum for a better tomorrow

## **APPENDIX A**

### ESG Disclosures

Topic	Metric	Category	2024 Data	Unit	Standard
Energy Use	Electricity Use	Quantitative	102,738,782	Kilowatt-hour (kWh)	GRI: 302
Energy Use	Natural Gas	Quantitative	878,130,000	Cubic feet (cf)	GRI: 302
Greenhouse Gas Emissions (GHG)	Scope 1	Quantitative	49,216	Metric tons of CO <sub>2e</sub>	SASB: IF-WM-110a.1 GRI: 305
Greenhouse Gas Emissions (GHG)	Scope 2	Quantitative	49,055	Metric tons of CO <sub>2e</sub>	SASB: IF-WM-110a.1 GRI: 305
Water	Total Consumption	Quantitative	184	Megaliters (ML)	GRI: 303
Waste	Total Landfilled Waste	Quantitative	2,033	Metric tons	GRI: 306
Waste	Total Recycled Waste	Quantitative	430	Metric tons	GRI: 306
Health and Safety	<ol> <li>Total recordable incident rate (TRIR)</li> <li>Fatality rate</li> </ol>	Quantitative	<ol> <li>Hammond: 3.13, Fairland: 4.11; Beech Bottom: 2.98</li> <li>O for all facilities</li> </ol>	1) Rate 2) Rate	SASB: IF-WM-320a.1 GRI: 403
Health and Safety	Number of road accidents and incidents	Quantitative	0	Number	SASB: IF-WM-320a.3 GRI: 403
Recycling & Resource Recovery	Amount of material (1) recycled	Quantitative	~91,560	Metric tons of scrap aluminum recycled (does not include coated numbers)	SASB: IF-WM-420a.3

## **APPENDIX B**

### Environmental Goals and Data Summary

Topic	2025 Goal	Baseline Year	2025 Target	2024 Result	Comment
Energy Use Intensity	Reduce Coil Production energy intensity by 8%.	2018	7.83 GJ / mt produced	9.42 GJ / mt produced	Energy use up from 2023, but a higher production output results in intensity decrease.
	Reduce Coil Coating energy intensity by 8%.		4.52 GJ / mt coated	8.03 GJ / mt coated	Energy use intensity increased from 2023.
Greenhouse Gas (GHG) Emissions	Reduce coil production GHG emissions by 10%. (Scope 1 and Scope 2)	2015	69,655 mt CO <sub>2e</sub>	69,231 mt CO <sub>2e</sub>	Energy use up from 2023 but still below the 2025 target.
		2018	18, 442 mt CO <sub>2e</sub>	29,041 mt CO <sub>2e</sub>	Energy use up from 2023.
Greenhouse Gas (GHG)	Reduce coil production and coil coating GHG emissions intensity by 20%. (Scope 1 and Scope 2)	2018	0.60 mt CO <sub>2e</sub> / mt produced	0.76 mt CO <sub>2e</sub> / mt produced	Energy use up from 2023, but a higher production output results in intensity decrease.
			1.22 mt CO <sub>2e</sub> / mt coated	1.13 mt CO <sub>2e</sub> / mt coated	Energy intensity below the 2025 target.
Water Use Intensity	Reduce freshwater use intensity by <b>6%</b> and implement organizational Water Management Plan	2018	1.46 M <sup>3</sup> / mt produced	1.57 M <sup>3 /</sup> mt of produced	Hammond Facility
			0.50 M <sup>3</sup> / mt coated	0.39 M <sup>3</sup> / mt coated	Fairland Facility
			2.21 M <sup>3</sup> / mt coated	1.28 M <sup>3</sup> / mt coated	Beech Bottom Facility
		2020	1,020 mt of MSW	970 mt of MSW	Hammond Facility
	Reduce landfilled municipal solid waste (MSW) by <b>30%.</b>		339 mt of MSW	254 mt of MSW	Fairland Facility
		2021	65 mt of MSW	22 mt of MSW	Beech Bottom Facility