



CERTIFIED Products:  
Hot-rolled structural bar;  
Hot-rolled specialty shapes

**GSCC** | Global Steel  
Climate Council™

# Nucor Corporation

## Member Company

Nucor Corporation  
1915 Rexford Road  
Charlotte, NC 28211 USA



## GSCC® Member Since

April 2024

## Facility

Nucor-Yamato Steel Company  
5929 AR-18  
Blytheville, AR 72315 USA

## Certification Body

SCS Global Services  
2000 Powell Street, Suite 600  
Emeryville, CA 94608 US



Tess Garvey,  
Technical Manager, LCA Services

## Facility-Specific Steel Product GHG Emissions Intensity

Reporting Year	2024
Value: t CO <sub>2</sub> e/t hot-rolled steel	0.981
Product Type	Long

## Steel Climate Standard Conformance

Emissions Intensity for Corresponding Year (t CO <sub>2</sub> e/t hot-rolled steel)	1.38	Is the facility-specific steel product emissions intensity at/below the Standard?	Yes
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*Statement of Scope: Product values were developed in conformance with the GSCC® Steel Climate Standard for long and flat products. Values are indicated as tons of CO<sub>2</sub>e per metric ton of hot-rolled steel. For more information, visit [GlobalSteelClimateCouncil.org](http://GlobalSteelClimateCouncil.org).*

## Validity

Issue Date	23 December 2025
Expiry Date	22 December 2028

Product Emissions Intensity Self-Declaration Due Date	01 May 2026
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The Facility-Specific Steel Product GHG Emissions Intensity values provided herein were certified by the member company's GSCC<sup>®</sup>-approved certification body and reviewed anonymously by the GSCC<sup>®</sup> Technical Committee according to the flowchart outlined in Appendix C of the Supplemental Technical Guidance. The data can also be found on the company's website, which is a requirement stipulated in The Steel Climate Standard. These values have been verified to conform to the glidepath required to achieve the Paris Climate Agreement's 1.5°C scenario goal by 2050.

## Authorization

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Adina Renee Adler, Executive Director  
Global Steel Climate Council Inc.<sup>®</sup>