



NUCOR[®]

COMPANY OVERVIEW

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Largest Steel Producer in the U.S.
30 million tons tpa

North America's Largest Recycler
23,000,000 tons
 of scrap metal annually

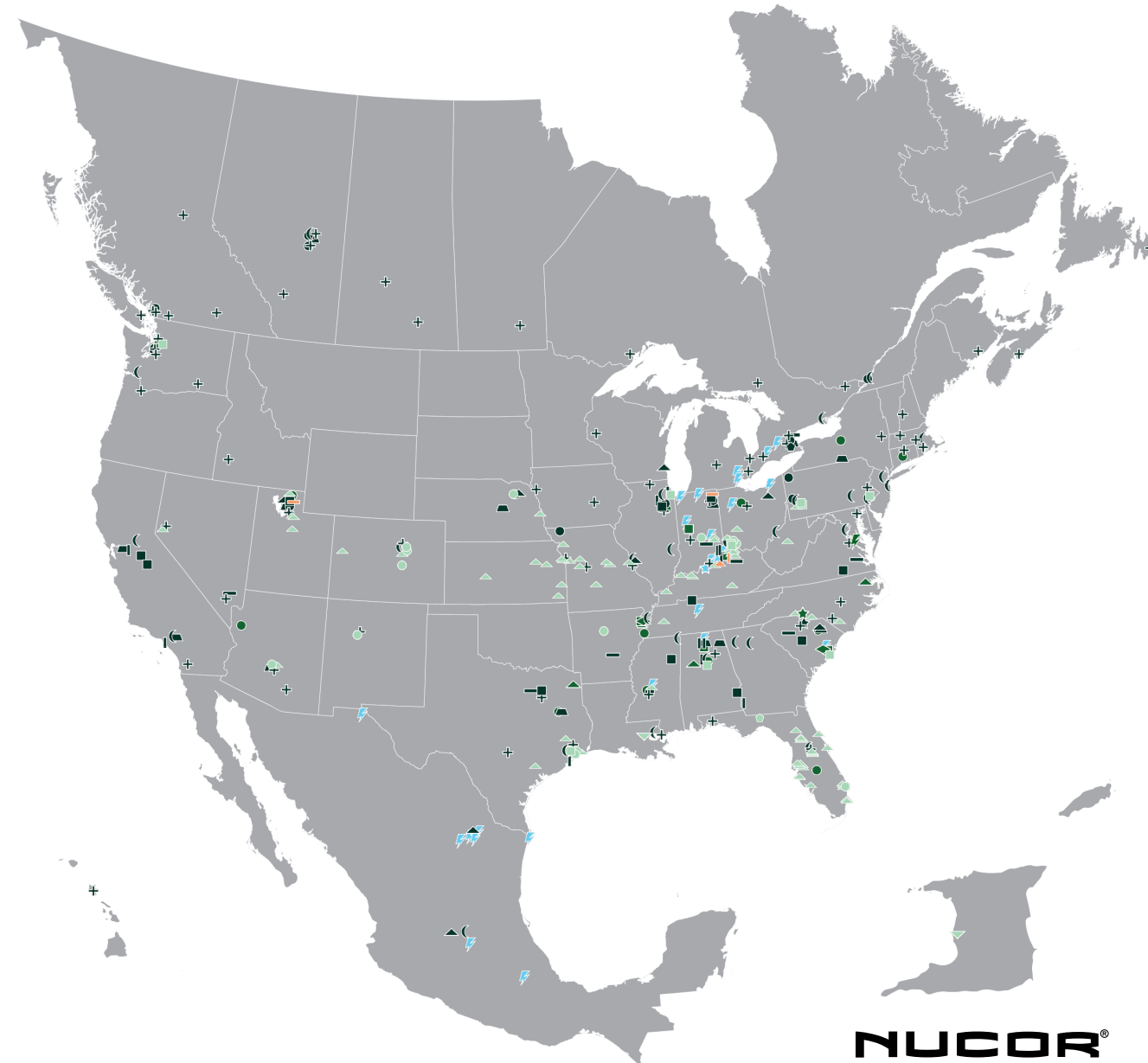
\$ 35 Billion in Sales 2023

Fortune 102 Company

More than 32,000 Teammates
 working safely at over
300 facilities in North America

\$15 Billion
 in capital returned to Nucor
 stockholders since 2012

STEEL MILLS	
●	BAR MILLS
■	SHEET MILLS
◆	BEAM MILLS
▲	PLATE MILLS
⚡	NUCOR PUBLIC AFFAIRS OFFICE
★	NUCOR CORPORATE OFFICE
STEEL PRODUCTS	
+	REINFORCING PRODUCTS
■	BUILDINGS GROUP
▲	VULCRAFT & VERCO
▲	COLD FINISH
●	STEEL MESH, GRATING, & FASTENERS
⬆	HARRIS CORPORATE OFFICE
⌒	SKYLINE FACILITIES
★	SKYLINE CORPORATE OFFICE
┆	TUBULAR PRODUCTS
—	INSULATED PANEL GROUP
RAW MATERIALS	
▲	SCRAP PROCESSING
■	BROKERAGE OFFICE
▼	DRI PLANTS
●	OTHER
⬆	DJJ CORPORATE OFFICE
STEEL PRODUCTS JOINT VENTURE	
⚡	STEEL TECHNOLOGIES
★	STEEL TECHNOLOGIES CORPORATE OFFICE
UNDER CONSTRUCTION	
▲	NUCOR STEEL BRANDENBURG PLATE MILL
—	TRUCORE UTAH TRUCORE WATERLOO
┆	NUCOR TUBULAR GALLATIN



NUCOR®

NUCOR IN NORTH CAROLINA

THERE ARE APPROXIMATELY 900 NUCOR TEAMMATES IN NORTH CAROLINA.

Corporate office: Charlotte

Steelmaking

Nucor Steel Hertford County (plate mill)

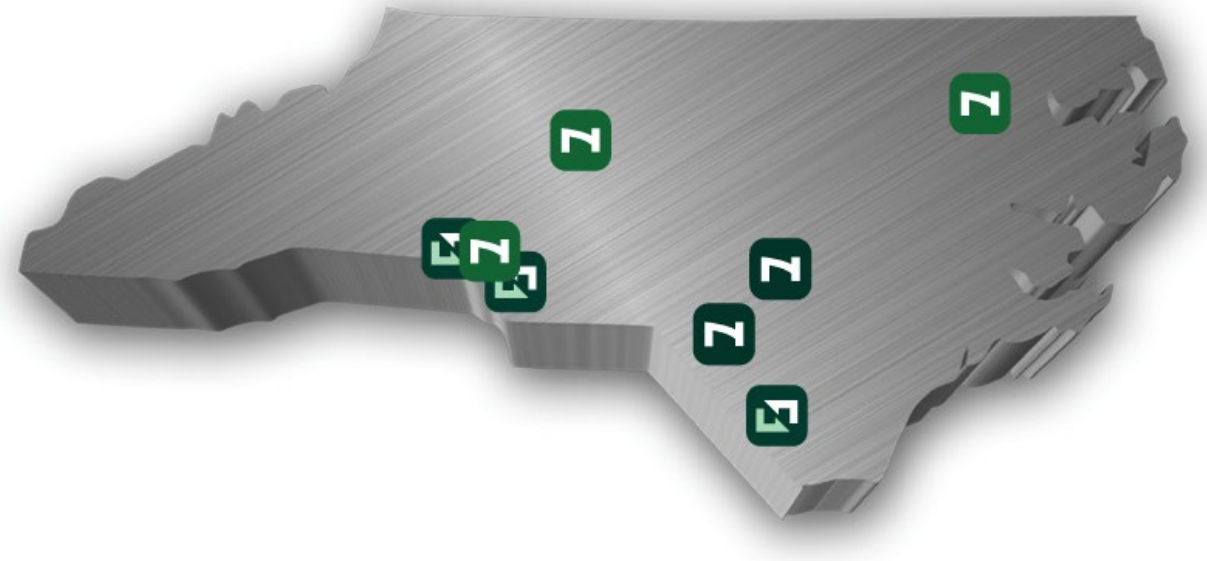
Nucor Steel Lexington (rebar micromill)

Raw Materials

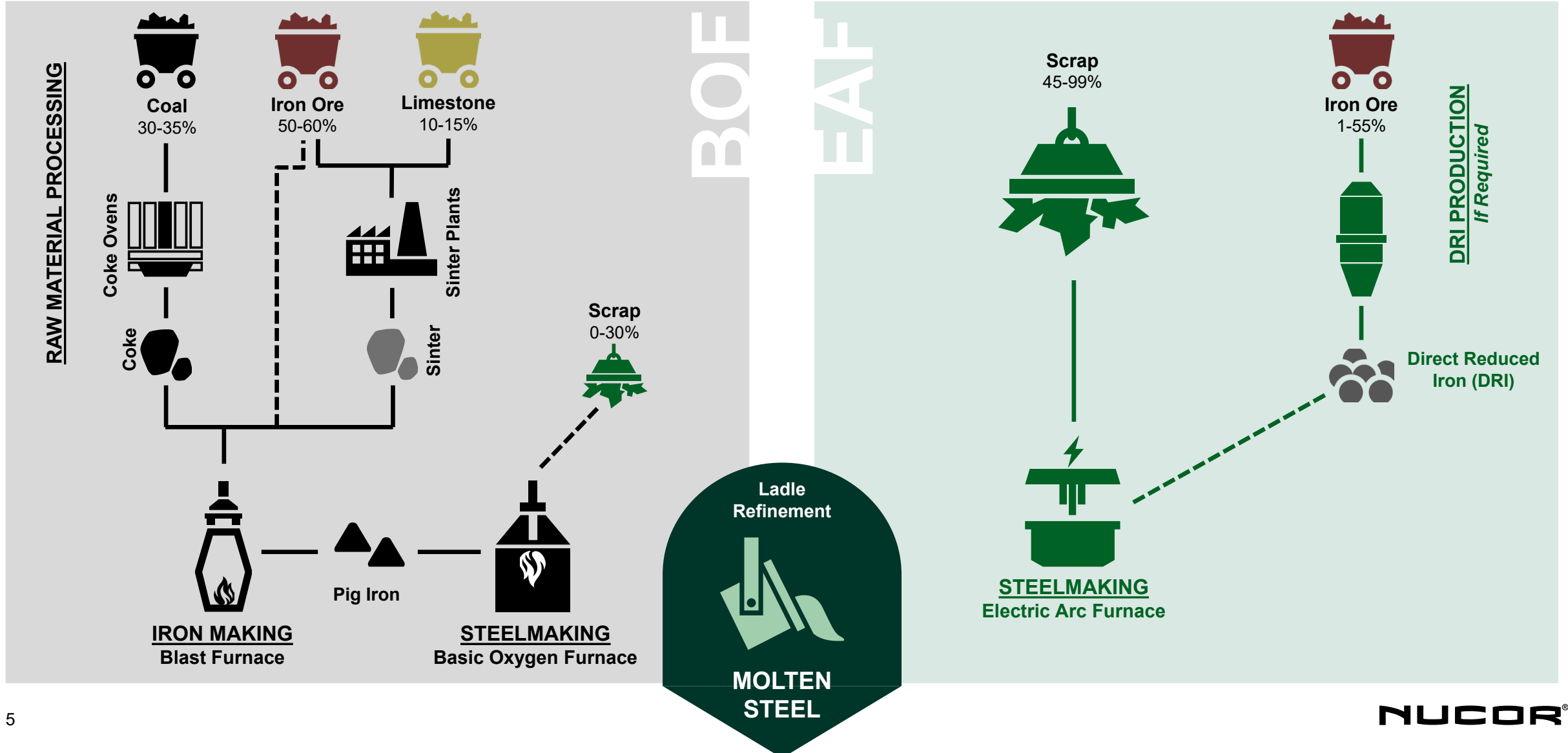
Locations in Gastonia, Monroe and Whiteville

Rebar Fabrication

Locations in Lumberton and Fayetteville



EXTRACTIVE vs. CIRCULAR PROCESS



WIND ENERGY

THE GREEN ECONOMY IS BUILT ON STEEL

Whether wind turbines, solar arrays or electric vehicles, the green innovations that are driving the American economy forward depend on the creation of high quality, sustainable steel.



¹White House fact sheet released March 2021 and confirmed by IndustryDive in February 2022

²Nucor estimate (~230 tons of steel per MW offshore wind) as of 2021

What does this look like?

1GW

Of offshore wind energy



230K

Tons of steel²

THE STEEL IT'S BUILT WITH MATTERS.

230K

Tons of steel per GW
offshore wind energy



446K Tons of GHG emissions per GW
based on **traditional BF average**³

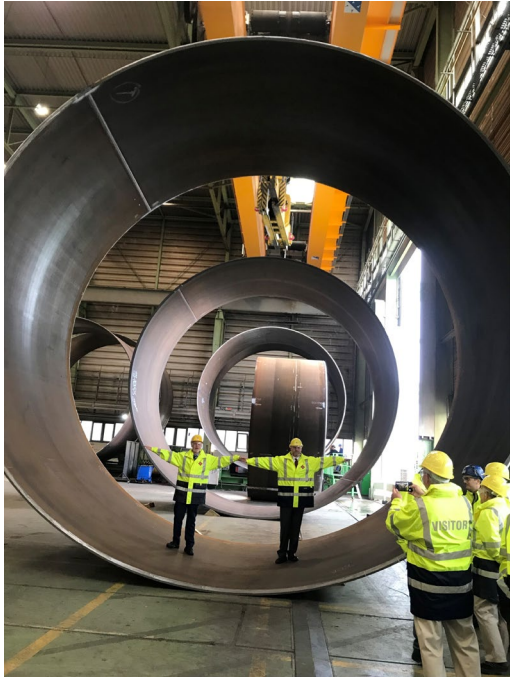
OR

250K

Tons of GHG emissions per GW based
on **Nucor's EAF technology**⁴

1.94 tons GHG per ton (2021 BF-BOF average intensity scopes 1 + 2 + 3 via worldsteel)
1.086 tons GHG per ton (2023 Nucor average intensity scopes 1 + 2 + 3)

MONOPILE



Nacelle (600 Tons)



Figure 10 GE Haliade-X nacelle: 13MW, 220m rotor,

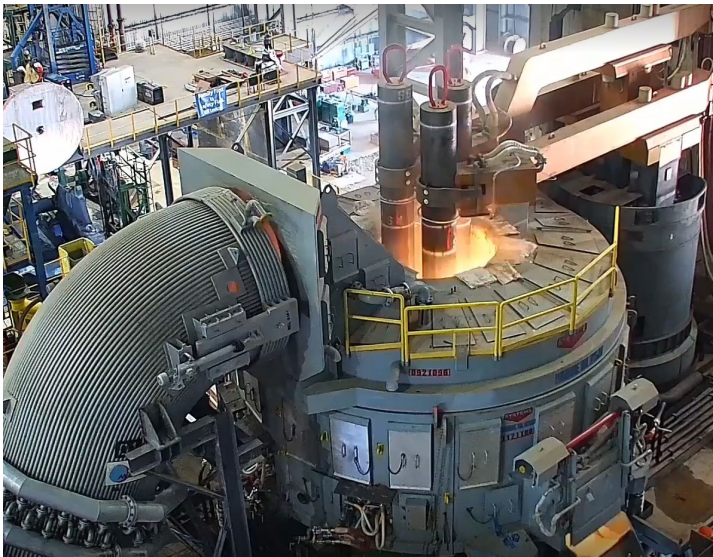


Blade 350 ft long

NUCOR STEEL BRANDENBURG CAN FULLY SUPPORT THE STEEL NEEDS OF OFFSHORE WIND



- \$1.7B invested to build the largest and most modern Slab Caster and Plate Mill in the Western Hemisphere
- Start-up was in Dec. '22, first shipments in Jan. '23
- Located in northern Kentucky, on the Ohio River, heavy steel plate can be shipped by barge or rail



NUCOR OFFSHORE WIND

- 30GW target for offshore wind will be a transformational change in the US Energy economy.
- NUCOR is uniquely qualified to supply the 500,000+ tons of clean steel required each year for Offshore Wind.
- NUCOR plate, rebar, piling and fabricated buildings will be an integral part of supply chain needs.
- NUCOR has invested over \$6 Billion dollars over the past 4 years to increase our capabilities across all sectors, including OSW.
- It is imperative that these OSW towers, turbines and infrastructure are built with US labor and US materials to benefit our local economies.





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