

## **TOTAL EMISSIONS - ENTERPRISE**

2022	2021	Gross Metric Tons CO2 Emissions Comparison
7,260	7,669	2022 Scope 1 & 2 – Representative of Relative Impact
<u> </u>	<b>24,035</b>	Mill with BOF – 30,000,000
		Competitor #1 – 300,000 Competitor #2 – 98,000
2022	2021	Olympic Steel – 23,087
15,257	16,970	
3,130	2,632	Competitor #3 – 53,000
4,700	4,432	
23,087	24,035	Mill without BOF – 9,000,000
	7,260 15,827 <b>23,087</b> <b>2022</b> 15,257 3,130 4,700	7,260 7,669   15,827 16,366   23,087 24,035   2022 2021   15,257 16,970   3,130 2,632   4,700 4,432

## **ELECTRICITY USAGE - BUSINESS SEGMENT**

15,257 3,130 4,700 <b>23,087</b>	16,970 2,632 4,432 <b>24,035</b>		Compet	itor #3 – 53,000 nout BOF – 9,000,000
		2022		
wH	KwH Non-Renewable	% Non-Renewable	KwH renewable	% Renewable
,602,919	18,158,150	80.3%	4,444,769	19.7%
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Electricity by Business Type	Total KwH	KwH Non-Renewable	% Non-Renewable	KwH renewable	% Renewable
Flat Rolled Carbon	22,602,919	18,158,150	80.3%	4,444,769	19.7%
Specialty Metals	4,026,583	3,606,965	89.6%	419,618	10.4%
Pipe and Tube	5,997,963	5,113,320	85.3%	884,643	14.7%
Totals	32,627,465	26,878,434	82.4%	5,749,031	17.6%

## **TOTAL ENERGY USAGE - BUSINESS SEGMENT**

	2022
Total Energy by Business Type	Total KwH
Flat Rolled Carbon	44,099,056
Specialty Metals	8,475,908
Pipe and Tube	13,527,262
Totals	66,102,226