

# **G**REEN INITIATIVES

01.



# Helping **Surplus** Equipment Not To End Up In Landfills as Industrial & E - Waste

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Every single year we move approximately 4,600,000 lb of used industrial surplus to clients around the globe, which would have otherwise end up in landfills as industrial/e-waste. The amount of industrial surplus is an equivalent of approximately 30,735,000lb CO2 emissions saved from manufacturing.

The amount of carbon emissions saved is equivalent of approximately 230,518 tree seedlings grown every single year.

In addition, we break down machinery and recycle raw materials as much as possible to eliminate waste.

02.

# PLANT



We plant a tree for every part we move in a transaction. Every single year we move approximately 56,000 pieces of industrial surplus, which is equivalent to approximately 56,000 tree seedlings grown every single year.

## A Part For A Tree Initiative

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# 03.

## ECO-Friendly Hosting

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In the past, NRI managed its technology infrastructure in-house that consuming approximately 525,600 kilowatt-hours of energy a year. We have migrated to Amazon AWS for their commitment to using 100% renewable energy, which on average, reduces carbon emissions by 88% vs. in-house managed hosting.

The reduction of carbon emissions is equivalent to approximately 3,308 tree seedlings grown every single year.

04.



## Paperless Offices & Operations

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NRI is committed to completing all transactions digitally.

Collectively between all operations, we have reduced the use of paper from approximately 7,200lb to 600lb. Which is the equivalent of approximately 765kg of CO2 emissions saved a year.

The reduction of carbon emissions is equivalent to approximately 13 tree seedlings grown every single year.

05.

# Paperless Offices & Operations, cont'd

Being Eco-conscious, we:

- Only acquire and use energy-efficient appliances, electronics, and technology equipment
- Encourage eco-friendly practices among our staff

06.





# Net-Zero Operations

Collectively between all operations, our facilities use approximately 915,000kWh (building), 150,000kWh (machinery) of electricity and 2,010 MMBtu (1,938MCF) of natural gas every single year.

The amount of carbon emissions produced is equivalent to approximately 9,383 tree seedlings grown every single year.

07.

# Net- **Zero** Operations, cont'd

The net contribution from carbon emissions saved is equivalent of:

- 280,500 tree seedlings grown, or
- 5,870 tons of waste recycled instead of landfilled, or
- 4.6 wind turbines running, or
- 1.9M gallons of gasoline consumed, or
- 18.8M pounds of coal burned, or
- 2,137 home's energy use for one year, or
- 114 acres of forests preserved



08.



Ref: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>