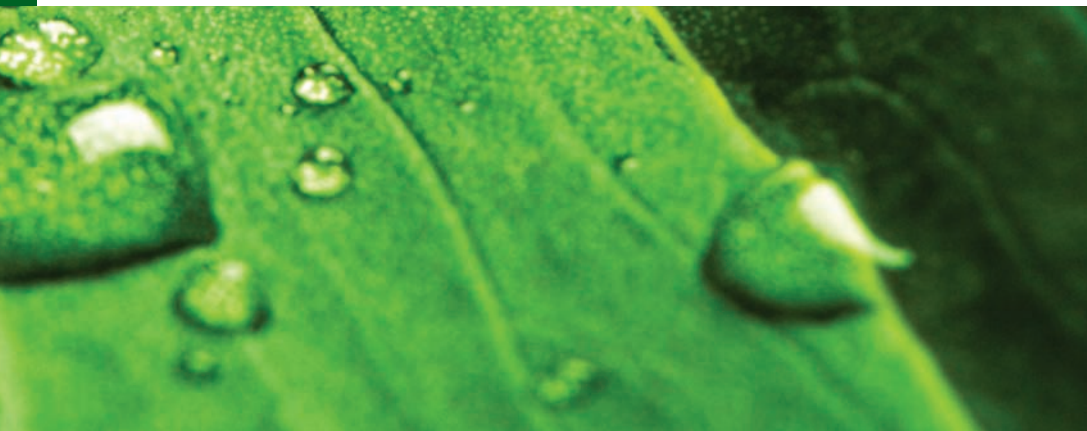


# GREEN SOLUTIONS BUILD WITH METAL FOR OUR NEXT GENERATION



## PARTNER WITH NCI FOR YOUR GREEN BUILDING

NCI's network of companies provides metal construction options that – when used as part of a strategically designed green building project – can help you reach your sustainable objectives. We have manufacturing facilities across North America allowing us to deliver many solutions within a 500 mile radius. This network often reduces shipping costs, as well as helps diminish the negative environmental impact caused by fuel emissions during delivery.

NCI's roof and wall panels, structural members and other steel products are virtually 100 percent recyclable and can contain 30 to 50 percent or more recycled material, depending on the product.

In addition to recyclability, metal roof and wall panels can reduce waste due to their unmatched durability and resistance to fire, wind and insects. The American Iron and Steel Institute reports that metal roofs last between 40 to 60 years and require significantly less maintenance than other materials.

NCI extends a wide variety of cool colors throughout its product offerings. A cool roof can help reduce the negative effects of elevated air temperatures in urban areas and reduce the amount of energy consumption of the building, lowering electrical costs.

According to McGraw-Hill Construction, some of the perceived business advantages for green buildings include:

- 13.6 percent decrease in operating costs
- 10.9 percent increase in building value
- 9.9 percent improvement on ROI
- 6.4 percent increased occupancy ratio
- 6.1 percent increase in rent ratio



## UNDERSTANDING GREEN

There are three major drivers behind green construction:

**Environmental:** Enhances and protects ecosystems and biodiversity by improving air and water quality, reducing solid waste and conserving natural resources.

**Economic:** Reduces operating costs, increases asset value and profits, improves employee productivity and satisfaction, and optimizes life-cycle economic performance.

**Health and Community:** Improves air, thermal and acoustic environments, enhances occupant comfort and health, minimizes strain on local infrastructure, and contributes to the overall quality of life.

