



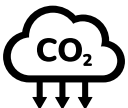
81kW DC

SYSTEM SIZE

175,392 kWh

ANNUAL SOLAR PRODUCTION PROJECTION

LIFE CYCLE ENVIRONMENTAL BENEFITS



2,537

TONS CO2 OFFSET



4,631,638

MILES DRIVEN BY CAR



30,556

TREES PLANTED

SOLAR (PHOTOVOLTAIC) CANOPY SYSTEM

FOR NUCOR, AN INDUSTRIAL MANUFACTURER IN SC

As the largest steelmaker and recycler in North America, with a goal of achieving net-zero emission by 2050, Nucor, a prominent manufacturer in South Carolina, has invested in an on-site renewable energy project. The solar canopy and the renewable energy it generates support Nucor's commitment to sourcing diverse, clean energy for its circular steelmaking operations.

The completed project generates renewable energy, and additionally provides functional company and community outdoor space. From daily employee gatherings to corporate events, the canopy space contributes to a positive corporate culture.

Leveraging expertise in renewable energy solutions, **Branham Group** supported the client's dual vision of sustainability and employee enrichment, thereby setting a precedent for innovative, eco-conscious development within the industrial landscape of South Carolina.