

TENNESSEE GREEN STAR PARTNERSHIP MEMBER HIGHLIGHT



EATON

Powering Business Worldwide

By: Caleb Powell

Eaton - Cleveland is a Tennessee-based producer of low to medium voltage electrical disconnects for commercial and industrial applications. The plant sits on approximately 26 acres, with a total of 140,000 square feet of production area under roof. The site specializes in sheet metal stamping, welding, painting, and assembly to produce items that are used mainly downstream in power distribution infrastructure. Some examples of the type of switches that Eaton manufactures are general duty AC units, heavy duty AC units, double throw safety switches, circuit breaker enclosures, elevator control switches, pringle bolted contact switches, and double door heavy duty safety switches.

The Eaton brand began in 1911 with Joseph Eaton. In a time when transportation was on the verge of dramatic change, he invested in a new idea, the very first gear-driven truck axle. Over the years, Eaton has expanded the company's expertise and portfolio of products, services and systems by integrating the capabilities of some of the world's most respected names into Eaton to build the brand that can meet the toughest power management challenges. In 1977, the Cleveland site opened as Cutler-Hammer and was quickly purchased by Eaton, the following year. The facility completed an acquisition of the Westinghouse Electric Corporation's electrical distribution and control business in 1994. Four years later, Cleveland started its Flex Center, which creates solutions to meet unique switching device needs. In 2005, the Pringle Product Line (a switch used by internal customers) was moved to Cleveland. The current facility is now producing over 900,000 units annually and continues to grow.

Eaton's Cleveland facility has made significant commitments to sustainability across all operations and throughout the manufacturing plant. One of Eaton of Cleveland's major accomplishments is achieving zero waste to landfill through recycling efforts, material reuse and incineration. The facility has also achieved a 22% reduction in water usage as well as a 3%

FEATURED THIS MONTH

- Established 1977
- Newest TGSP Partner
- Employs 350 Teammates

FUN FACT:

- Eaton - Cleveland's products can be found in AC units, elevators, and circuit breakers.



Eaton - Cleveland's leadership team celebrating their acceptance into TGSP

reduction in electrical usage through LED retrofits and implementation of remote motor vibration monitoring. Future projects planned for the Cleveland facility include a major electrical metering project to help identify processes improvement opportunities to reduce electrical usage. The Cleveland location is ISO 14001 and 9001 certified.

Beyond the facility's efforts to reduce environmental impacts, Eaton of Cleveland has a strong commitment to their local community. They partner with their local Chamber of Commerce and sponsor Taylor Elementary school through supply drives, Angel Tree Christmas gifts, United Way of Action and donations to their music dept. Other ways the Eaton facility supports its local community, includes participating in Relay for Life, serving as a member of the Cleveland Associated Industries Environmental Committee, and through hosting interns from Lee University and the University of Tennessee at Chattanooga.

Today, the world runs on critical infrastructure and technology. These are things people depend on every day. And the companies behind them depend on Eaton to help solve some of the toughest power management challenges. Eaton - Cleveland is dedicated to improving people's lives and the environment with power management technologies that are more reliable, efficient, safe and sustainable. The Cleveland facility is one of the newest partners in the Tennessee Green Star Partnership and is a shining example of environmental leadership in our state.

The [Tennessee Materials Marketplace](#) is a collaboration between industries, facilitated by an interactive online materials exchange, to recycle, repurpose, and return material discards back to Tennessee's economy. Eaton - Cleveland learned of the marketplace initiative through its membership in the Tennessee Green Star Partnership.



"Our 2030 targets include reducing the carbon emissions from our operations by half, lowering product and supply chain emissions, certifying all manufacturing sites as zero waste to landfill, and achieving carbon neutral operations."

- Eaton's Corporate Sustainability Goal

[The Tennessee Green Star Partnership](#) is a voluntary environmental leadership program designed to recognize industries in the state that are committed to sustainable practices. If you are interested in joining other sustainable industries in Tennessee by becoming a member, please contact us.

DON'T FORGET YOUR TGSP

ANNUAL REPORT

We ask that TGSP members provide annual reports no later than November 15th (reporting period Oct 1, 2020 - Sept 30, 2021).

Thank you for providing metrics that support the Partnership.

[ANNUAL REPORT LINK](#)

