

# Headquartered in Kentucky



Appliance Park—a massive and thriving 750-acre “city within a city” manufacturing complex—marked its 70th anniversary in 2023. Home to our headquarters and five large manufacturing plants, the complex builds clothes washers, dryers, dishwashers, refrigerators and many components and parts used in the manufacturing process for consumers across the country. In 2024, the company finalized a \$1.3 billion investment and transformation of Appliance Park laundry, dishwasher and refrigerator manufacturing plants. The results? New capacity to manufacture a refrigerator model previously produced in China, one of the world’s largest dishwasher factories and a plant that produces industry-leading laundry products.

## Kentucky’s Innovation Hub

Louisville is where more than 1,600 engineers design and build cutting-edge products and implement state-of-the-art manufacturing processes.

**Go deeper:** GE Appliances is investing to serve consumers better than ever, with technology including 3D scanning to aid in product design and craftsmanship, artificial intelligence to develop app-guided cooking, and Wi-Fi over-the-air software updates to give consumers the newest features. GE Appliances is developing first-of-its-kind appliances like the all-in-one combo washer/heat pump dryer.

## FirstBuild

FirstBuild is GE Appliances’ innovation incubator and collaborative maker space located on the University of Louisville campus. It harnesses the power of a global community of makers and enthusiasts to launch “what’s next” in home appliances. Equipped with a state-of-the-art fabrication shop and a flexible microfactory, the team is built to rapidly design, prototype and commercialize new products. Recent industry-first innovations include a digital smart stand mixer, an indoor smoker and the new Sourdough Sidekick, designed to feed and tend sourdough bread starters.



**Award-Winning Manufacturing Plant:** In 2024, GE Appliances’ Louisville dishwasher factory was named Assembly Plant of the Year by ASSEMBLY Magazine, recognizing its modernization and digital innovation.



## Employment & Investment Impact

**\$12.8 Billion**

contributed annually to Kentucky’s GDP

**8,000**

employees in Kentucky

**30,500**

additional jobs created by the economic impact of GE Appliances, its employees and suppliers

**\$655 Million**

in generated state and local taxes

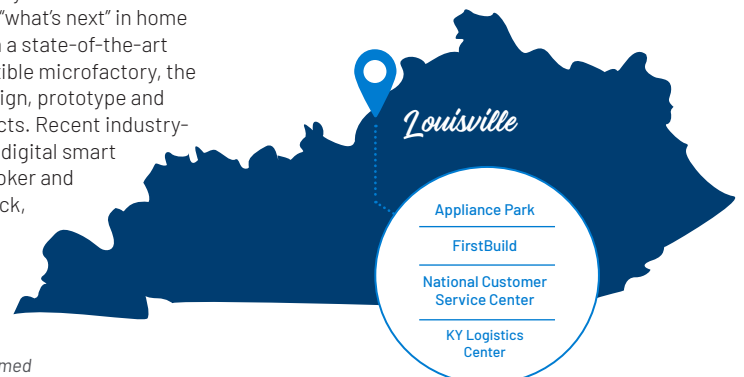
## GE Appliances Supports Kentucky Suppliers

**\$318 Million**

spent by GE Appliances annually

**481**

Kentucky suppliers



# Kentucky: The Impact of Talent Development



CEO Kevin Nolan is an Edison program graduate with more than 30 patent awards throughout his 35-year career, including one for the revolutionary Advantium speed-cooking technology that produces oven-quality food up to eight times faster. As former Chief Technology Officer and co-founder of innovation incubator FirstBuild, Nolan has led the team to reimagine how appliances are conceived, designed and manufactured.

## The Edison Effect: 50 Years of Innovation Leadership at GE Appliances

In an era when many companies are scaling back training programs, GE Appliances stands as a testament to the power of investing in talent and community. This year marks the 50th anniversary of the Edison Engineering Development Program at GE Appliances—five decades of nurturing technical excellence and fostering a culture of innovation that continues to shape how millions of Americans live. This strategic investment has created exceptional leaders and breakthrough innovations that continue to transform the appliance industry.

### Why is it important?

- For half a century, this prestigious three-year rotational program, where participants also earn a Master's degree, has combined hands-on industry experience with advanced education. Participants—known as “Edisons”—emerge with both technical skills and leadership capabilities, creating a pipeline of exceptional talent that drives the company's technological leadership.
- This strategic approach to talent development has proven remarkably effective. Edison participants are earning patents while still in the program, and continuing to drive innovation at the company over the long term. Their work has led to groundbreaking kitchen technology like the recipe-generator, Flavorly AI, in the company's industry-leading SmartHQ app.

### Cultivating Company Leaders

Marcia Brey, now VP of Logistics and Distribution, began her GE Appliances career as an intern before joining the Edison program in 1994. With early roles in refrigeration and laundry technology, she built a foundation that's taken her across engineering, quality, manufacturing and enterprise-wide lean implementation. Today, she leads all facets of delivering world-class service, quality and cost for the finished goods logistics network.

*“It's about creating a culture that encourages curiosity and continuous learning. We're not just developing technical skills; we're shaping how our participants think, solve problems and lead.”*

—Marcia Brey



### Fast Facts: Edison Engineering Development Program

~100

Edisons in the program every year

220+

engineering co-op roles each year

~80%

graduate retention rate since 2018

57

of the country's top engineering schools have graduates in the Edison program since 2019

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corporate training programs at GE Appliances

### Patent Growth

2024

was the year we filed the most patent applications in our history

1,000+

of GE Appliances' engineers have filed at least one approved patent

2X

We've doubled the size of our patent portfolio in the last five years

**Fast Fact:** From the start of their careers and learning experiences at GE Appliances, co-ops file patents as part of company design challenges.