



GE APPLIANCES IN LOUISVILLE

GE Appliances, led by President and CEO Chip Blankenship, is a \$5 billion business headquartered in Louisville, Kentucky. GE Appliances is at the forefront of building innovative, energy-efficient appliances that improve people's lives. GE Appliances employs more than 10,000 people.

APPLIANCE PARK EMPLOYEES

- Employs 4,100 people; 2,100 are hourly manufacturing employees
- Payroll is \$268 million, annually



"GREENING" THE CAMPUS

- **Clean heat:** Appliance Park uses a combination of natural gas and methane gas harvested from local landfills to generate power and heat.
- **Point-of-use boilers:** The point-of-use steam heating project saves 493,920 kWh per year and avoids 2,108,774 lbs per year of carbon dioxide, which is the equivalent of planting 95,686 trees.
- **Relamping:** Replacing bulbs with energy-efficient alternatives saves 5,524,302 kWh per year and avoids 8,507,425 lbs per year of carbon dioxide, which is the equivalent of planting 386,030 trees.
- **Facility recycling:** 200 tons of steel have been removed from one building alone since Appliance Park began rebuilding its facilities in 2010. The renovation program will ultimately remove and recycle 2,000 tons – or 4 million pounds – of steel by year's-end; the equivalent of over 2,200 cars or over thirty 747 jumbo jets.
- **Reducing emissions:** Appliance Park uses cyclopentane for bottom-freezer refrigerator manufacturing, which reduces average annual CO₂e emissions of the foam-insulating process by more than 99 percent, compared to the foam-blowing agent used previously in top-freezer refrigerator manufacturing at Appliance Park.



TIMELINE AND MILESTONES



1951 Groundbreaking and construction starts

1953 The first appliances – automatic dryers – are shipped from Appliance Park

1954 The first refrigerators completed at the Park rolled off the line

1957 Two-millionth laundry appliance was produced at Appliance Park

1971 GE completed the Applied Research and Design Center at Appliance Park

1974 The twenty-millionth refrigerator leaves Appliance Park

1993 GE launches the "Save the Park" initiative

2009 Company announces hybrid water heaters, front-load washers and dryers to be built at the Park, the first in what would become \$800 million invested from 2010 to 2014

2010 Company announces an investment to establish a Center of Excellence for bottom-freezer refrigerators, a new product platform for Appliance Park

2011 GE unveils Platinum LEED®-certified data center, a sustainable investment supporting global business growth

2012 GE opens a new \$38 million manufacturing plant in Louisville, the first in the Park since 1957. Workers at the factory will make highly energy-efficient GeoSpring hybrid water heaters

2012 Grand opening of a \$250 million bottom-freezer refrigeration factory



FACTS ABOUT APPLIANCE PARK HEADQUARTERS

- 900 acres
- Each of Appliance Park's six manufacturing buildings is large enough to enclose 15 football fields
- Has its own zip code: 40225



PRODUCT INVENTIONS FROM APPLIANCE PARK (AND MANY MORE!)

- Self-cleaning oven
- Portable dishwasher
- Refrigerator ice and water dispenser
- Portable air conditioner (Carry Cool)
- "Spacemaker" microwave oven
- Advantium™ speedcook oven



2011 COMMUNITY INVOLVEMENT

- The GE family contributed at least \$5 million to the Louisville community
- 2011 volunteer activities:
 - More than 2,600 volunteers
 - More than 50 projects
 - 17,607 volunteer hours



Since 2004, the GE Foundation has awarded \$35 million to Jefferson County Public Schools for systemic school-wide reform focusing on math and science. In conjunction with the grants, GE employees have completed more than 5,000 volunteer hours to support both faculty and students in the classroom.

THROUGHOUT KENTUCKY

- Total number of GE employees in Kentucky: 5,399
- Annual payroll and benefits: \$521 million
- Kentucky Glass Plant and Lamp Plant in Lexington, Glass Plant in Somerset, aircraft engine manufacturing in Madisonville, GE Healthcare Technologies in Louisville, GE Aviation Distribution Center in Erlanger and a site located in Hebron