CARBON REDUCTION CHALLENGE 2021

LIGHT MOTION SENSOR INSTALLATION

GENERAL ELECTRIC DATA CENTER ALPHARETTA, GA

Project Goal

- Reduce the carbon footprint of GE's data centers
- Save energy and cost for GE
- Kickstart further pursuits of innovative green initiatives in data centers

Method

Install light sensors in common areas (approx. 50,000 sq. ft.) of the data center facility in Alpharetta, GA and potentially data centers in Cincinnati, OH.

Annual Savings

35,000
lbs. of CO_2 saved

35,000
kWh of power saved

$3,448
saved in energy costs

> We work with the highest integrity, a compliance culture, and respect for human rights while also reducing the impact of our technology and environmental footprint. — **General Electric**

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