

GE T8 Lamps with 
GE Electronic Ballasts



“Our challenge was to relamp and reballast the largest building in Montgomery County, Maryland, in just 13 weeks. Our GE Lighting distributor helped us meet the deadline.”

— Andrew Moyad
Project Manager
Pepco Services, Inc.



GE Lighting team uses T8 Fluorescent lamps with Starcoat™ and Electronic Ballasts to help cut energy costs \$150,000 a year.

To help the Parklawn Building in Montgomery County, Maryland meet the goals of the Energy Policy Act, Pepco Services, Inc., a local energy service company (ESCO) was asked to perform an energy audit.

The 1.3 million square foot building, which houses 4,000 Department of Health and Human Services (HHS) employees, had just received an updated air conditioning system, and the federal agency was looking for additional ways to save energy. Explained Andrew Moyad, Project Manager of Pepco, “Our audit showed that installing new **GE T8 fluorescent lamps, with accompanying GE electronic ballasts, could cut energy expenses an additional \$150,000 per year. HHS would also earn a \$180,000 utility rebate.**”

The existing HHS lease, and other project requirements, dictated a tight 13-week window to relamp and reballast the entire building. Pepco Services, a subsidiary of Potomac Electric Power Company **installed more than 50,000 GE T8 fluorescents with Starcoat™ technology and just over 26,000 GE electronic ballasts.** The project was completed as scheduled.

“Our local GE distributor worked miracles so we could meet the deadline,” Moyad said. “They met delivery schedules and made adjustments to meet our needs. The distributor rep and the GE Lighting salesman even came to the job site and unloaded delivery trucks so we could keep the project on schedule. **Their teamwork, factory support and service were critical to our success.**”

“The GE lamps and ballasts met all performance specs,” noted Moyad, “We typically experience our most significant problems in the first few weeks. This project had the lowest failure rate our company has ever seen.”



GE Lighting