



SOUTHEASTERN FREIGHT LINES
DALLAS SERVICE CENTER
ENERGY EFFICIENCY

Improving safety, increasing productivity
and saving costs with efficient lighting

PowerSecure



ABOUT THE CUSTOMER

Based in Lexington, South Carolina, Southeastern Freight Lines is a less-than-truckload transportation service boasting a track record of on-time deliveries for next-day Southeast and Southwest customers greater than 99%. Southeastern operates 89 service centers in 13 states and Puerto Rico.

THE PROBLEM

Southeastern's Dallas Service Center has had its share of fluorescent lighting challenges since its inception in 1995. The darkness of the center's dock area has raised concerns about worker safety particularly when shipments were being unloaded due to constant forklift traffic. Moreover, workers had difficulty identifying shipments, bar codes and tracking numbers, which could translate to delayed or lost shipments, resulting in customer issues.

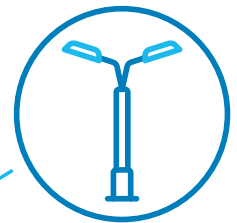
THE SOLUTION

PowerSecure was responsible for the Dallas Service Center's system-wide, full-service energy efficiency lighting upgrade, improving the safety and productivity of employees and reducing energy costs, all while maintaining Southeastern's superior track record of on-time deliveries.

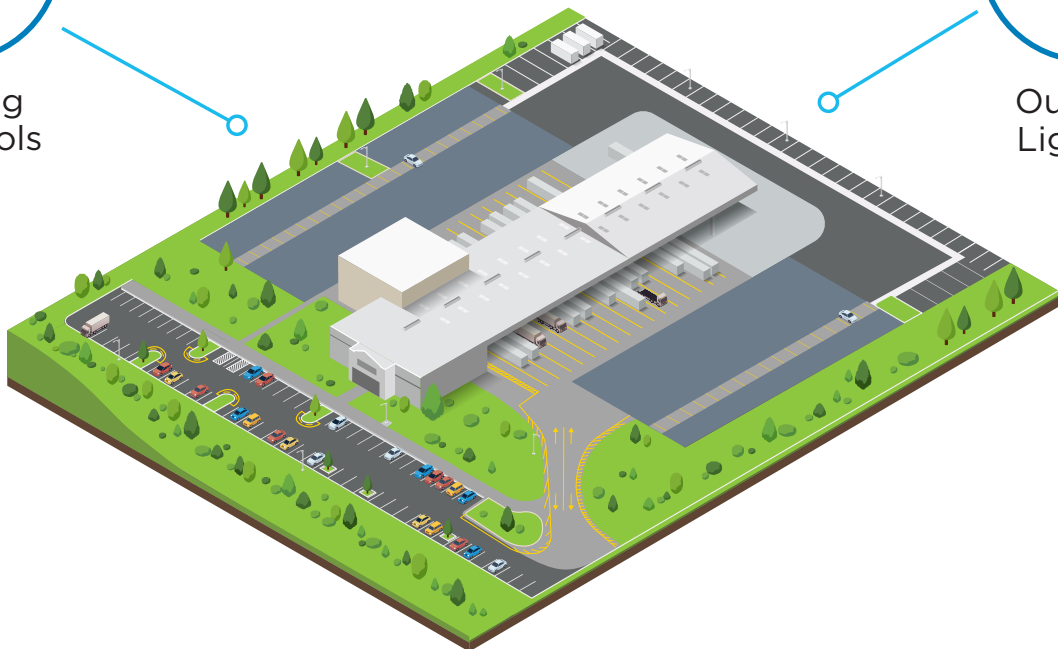
The project entailed switching from aging metal halide, high-pressure sodium, incandescent and fluorescent lights to more efficient and long-lasting LED technology. The upgrade covered the service center's cross docks, shipping areas, repair shops, parking lot and business offices. In addition to this project, ongoing collaboration has led to similar solutions being implemented across multiple Southeastern facilities.



Lighting
& Controls



Outdoor
Lighting



BENEFITS TO SOUTHEASTERN

- 1 Upgrade resulted in \$26,000 utility rebates
- 2 \$500-\$800 monthly cost savings
- 3 Foot-candle units of illumination in the dock area, repair shop and interior offices have more than doubled
- 4 Lighting uniformity in the parking lot and yard have increased from 200:1 to 16:1
- 5 Zero operational disruptions

“PowerSecure is very easy to work with. They gave us a turnkey process where we would have one point of contact. They also ensured that work on the docks was not interrupted at any point in the project so we could always deliver on time to our customers.”

- Ryan Smigiel, Southeastern Freight Lines director of real estate