

## Polymer Industrial Products

Piney Flats, TN

Replaced 400-watt high pressure sodium lamps with Orion's Compact Modular 6-lamp T8s with Intelite "Smart Motion" controls.

### Project Metrics

Annual Cost Savings	<b>\$31,204</b>
Annual Kilowatt Hour Reduction	<b>335,150</b>
Load Reduction	<b>46.7 kW</b>
Annual Carbon Dioxide Reduction	<b>217 Tons</b>

*"I spent two years researching various lighting systems and had initially concluded that the only direct replacement for my 400-watt high pressure sodium fixtures was the T5 fluorescent. But Orion's unique T8 fluorescent fixture design has provided my company with better lighting for a fraction of the energy. The product support and customer service provided by Orion Integration Partner Contemporary Energy Solutions is top notch."*

– **Scott Heath**  
Plant Engineer



Before



After