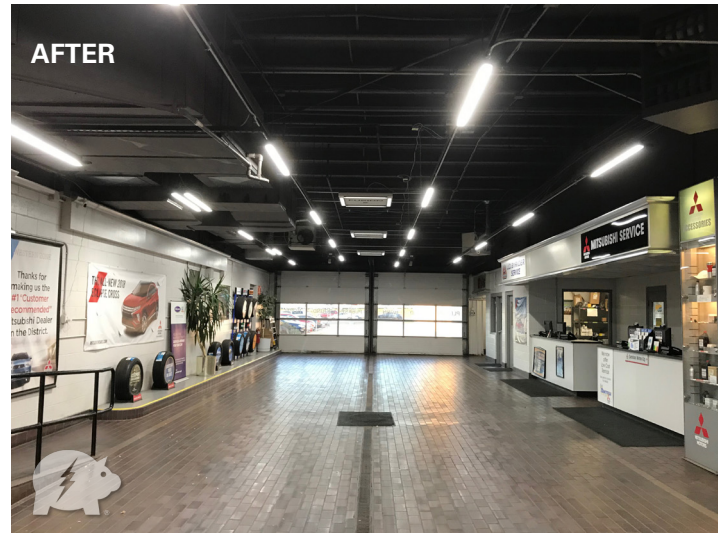




65% energy reduction \$34,312 electrical cost savings



Project Data – TOTAL	Electric Energy Use	Electric Demand	Annual Cost of Electricity
Prior System	513,106 kWh	111.4 kW	\$53,455
energybank	182,760 kWh	39.0 kW	\$19,143

TOTAL ENERGY REDUCTION: 330,345 kWh

ANNUAL ENERGY REDUCTION: 65%

BASELOAD DEMAND REDUCTION: 72.4 kW

Additional lighting savings with FUSION solar contribution, and in maintenance and repair

By upgrading existing lighting to high-performance, energy-efficient LED throughout the dealership (both interior and exterior), Russ Darrow reduced electrical energy costs for lighting by 65%. This significant reduction equates to an annual electrical cost savings of \$34,312. Award-winning model T® and ThinLine®, in addition to LED conversion kits and wall packs are several of the products deployed to complete this upgrade. In addition to improved operations, Russ Darrow has eliminated lighting related maintenance and repair.

Efficient. Sustainable. Good Business. That's LED Done Right®.

Energy savings from this project have a positive impact on Greenhouse Gas emissions. A reduction of **330,345 kWh** is the equivalent of:



Eliminating the greenhouse gas emissions from **52 passenger vehicles** driven for one year



Eliminating the CO₂ emissions from the energy use of **26 homes** for one year



The carbon sequestered by **290 acres** of US Forest in one year