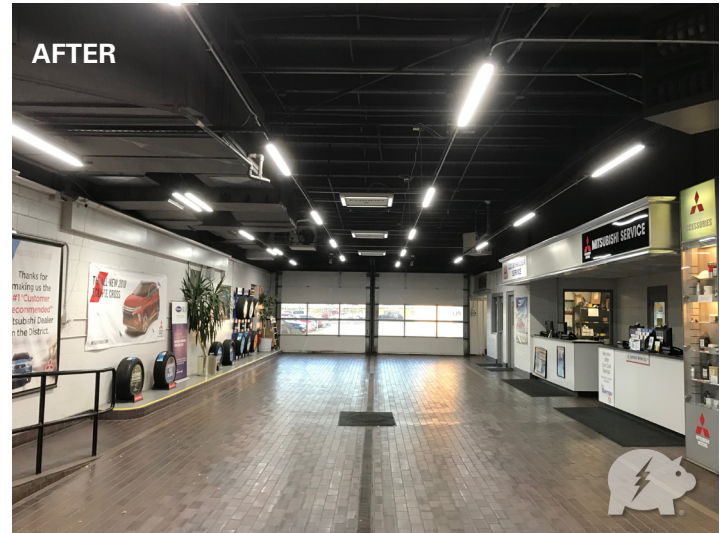


## 65% Energy Reduction. \$34,312 Annual Savings.



| 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: 330,346 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<sup>®</sup> and ThinLine<sup>®</sup>, 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<sup>®</sup>.

Energy savings from this project have a positive impact on Greenhouse Gas emissions. A reduction of **330,346 kWh** is the equivalent of:



Eliminating the greenhouse gas emissions from **49 passenger vehicles** driven for one year



Eliminating the CO<sub>2</sub> emissions from the energy use of **28 homes** for one year



The carbon sequestered by **275 acres** of US Forest in one year