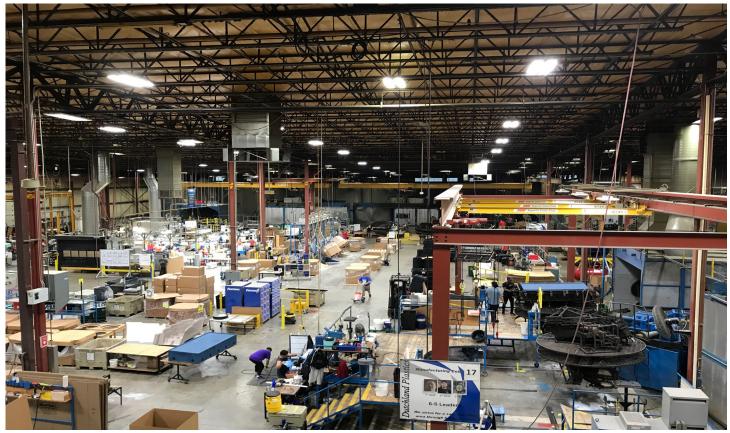


AWARD-WINNING FUSION Solar-Powered LED Lighting CASE STUDY COLLECTION



OUTCHLAND

64% energy reduction. \$59,012 energy cost reduction.



Dutchland Plastics - Oostburg, Wisconsin

Project Data	Total Annual Energy Use	Baseload kW Consumption	Annual Operating Cost	HIGH-BAY APPLICATI	
Prior System	1,026,957 kWh	123.6 kW	\$92,426	Annual Energy Reduction: 655,691 kV	Nh
energybank LED	371,266 kWh	43.5 kW	\$33,414	Operating Cost Reduction: \$59,012	



ABC Supply – Jackson, Wisconsin | PROJECT DATE 12/2018

Total Annual

HIGH-BAY APPLICATION

Project Data	Energy Use	Baseload kw Consumption	Annual Operating Cost	WAI	REHOUSE
Prior System	91,498 kWh	24.6 kW	\$14,403	Annual Energy Reduction:	52,861 kWh
energybank LED	38,817 kWh	10.9 kW	\$5,473	Operating Cost Reduction:	\$8,930

Annual

*Additional lighting savings in maintenance and repair + solar contribution during peak usage



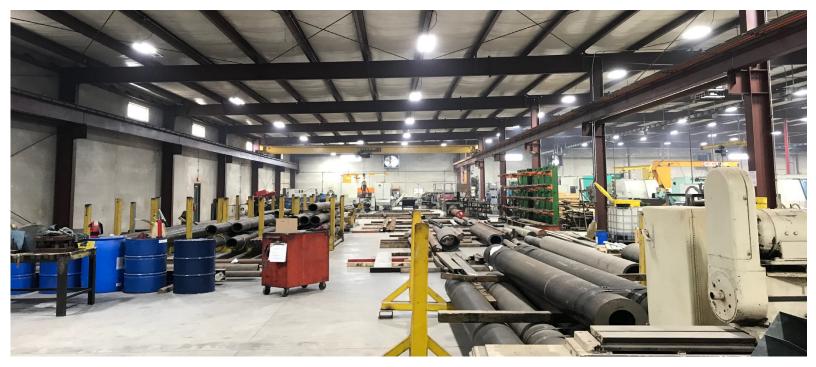
Baseload kW



ABC Supply – Hartland, Wisconsin | PROJECT DATE 9/2019

Project Data	Total Annual Energy Use	Baseload kW Consumption	Annual Operating Cost		REHOUSE
Prior System	15,545 kWh	8.6 kW	\$1,862	Annual Energy Reduction:	10,613 kWh
energybank LED	4,932kWh	4.4 kW	\$591	Operating Cost Reduction:	\$1,271



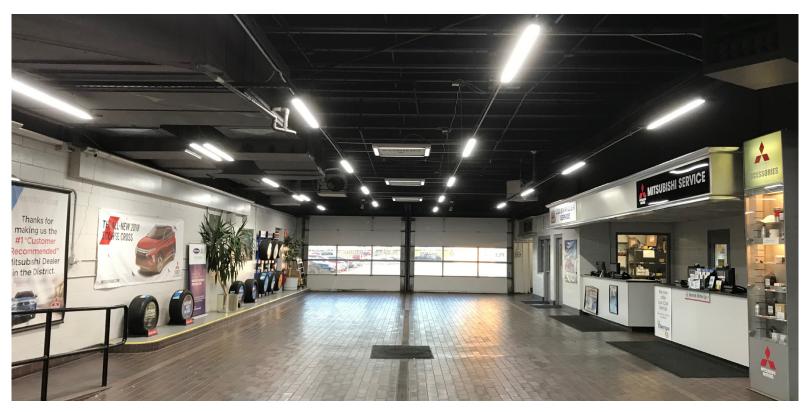


Technical Metals – Fairbury, Illinois

				HIGH-BAY	APPLICATION
Project Data	Total Annual Energy Use	Baseload kW Consumption	Annual Operating Cost	IND	USTRIAL
Prior System	564,607 kWh	91.1 kW	\$44,604	Annual Energy Reduction:	291,529 kWh
energybank LED	273,079 kWh	43.8 kW	\$18,112	Operating Cost Reduction:	\$26,492



65% energy reduction. \$34,312 energy cost reduction.



Russ Darrow Mitsubishi - Waukesha, Wisconsin | 15 locations retrofitted to date

Project Data	Total Annual Energy Use	Baseload kW Consumption	Annual Operating Cost	HIGH-BAY AUTO DEA	APPLICATION
Prior System	513,106 kWh	111.4 kW	\$53,455	Annual Energy Reduction:	330,346 kWh
energybank LED	182,760 kWh	39.0 kW	\$19,143	Operating Cost Reduction:	\$34,312



OFFICE: 72% energy reduction.



Great Lakes Cheese – Plymouth, Wisconsin | PROJECT DATE 5/2018

Project Data	FixtureType	Qty	Energy per Unit	Total Annual Energy Use	HIGH-BAY	APPLICATION OFFICE
Prior System	2x4Troffer	34	85W	17,787 kWh	Annual Energy Reduction:	12,724 kWh
energybank LED	TLA + FUSION	34	25W max	5,063 kWh	Baseload Energy Reduction:	3.8 kW



WAREHOUSE: 79% energy reduction.



Great Lakes Cheese – Plymouth, Wisconsin | PROJECT DATE 11/2019

Project Data	Fixture Type	Qty	Energy per Unit	Total Annual Energy Use		EHOUSE
Prior System	T5 4-Lamp	142	234W	276,455 kWh	Annual Energy Reduction:	217,184 kWh
energybank LED	LED + FUSION	142	95W max	59,271 kWh	Baseload Energy Reduction:	19.7 kW





Team Industries – Kaukauna, WI **High-Bay INDUSTRIAL Application**





ITU AbsorbTech – New Berlin, WI High-Bay PRODUCTION Application





Foxconn – Milwaukee, WI PARKING GARAGE Application





Nestle – Dublin, OH FUSION Integrated Troffer Application



AWARD-WINNING FUSION Solar-Powered LED Lighting