Municipal Case Study

Simple Energy Savings.

City of Rainsville, AL

Upon taking office, mayor Rodger Lingerfelt sought ways to deliver savings to the citizens of Rainsville, AL. In September of 2017, he initiated an LED lighting retrofit and Tune® filter installations in many of the city's facilities. The performance was closely monitored with impressive results delivered in March of 2018. Rainsville continues to install Tune® filters across their facilities — testing next generation Tune® filters as they become available.

"We are not only saving money.

we are already seeing savings in maintenance... I don't get 5 calls a day about the issues at the new pumping station since we installed the filters."

> Rodger Lingerfelt, Mayor of Rainsville

DESCRIPTION

Municipality consists of multiple structures of variable uses.



EQUIPMENT / SOLUTIONS

Tune® filters and LED retrofit across multiple municipal structures RESULTS

270/0

TOTAL SAVINGS IN KWh/DAY USAGE

LOCATION	MARCH 2017 KWh/DAY	MARCH 2018 KWh/DAY	KWh SAVINGS	ACTION
City Hall	53	41	23%	LED + Tune® filter
Police Dept	159	88	45%	LED + Tune® filter
Library	218	119	45%	LED + Tune® filter
Field of Dreams	260	194	25%	LED + Tune® filter
Field of Dreams 2	61	15	75%	LED + Tune® filter
Annex Building	135	122	10%	Tune® filter
TBEC	166	103	38%	LED + Tune® filter
Welcome Building 75N	50	28	44%	LED + Tune® filter
Welcome Sign	3	11	67%	LED + Tune® filter
Welcome Sign 35E	253	102	60%	LED + Tune® filter
Lions Club	35	14	60%	LED + Tune® filter
NE Agri Center	1190	890	25%	LED + Tune® filter
New Pumping Station	3387	2613	23%	Tune® filter
AVERAGE	5964	4330	27%	



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