

# Earthwide, LLC

## Case Study



### Founding Farmers Restaurant - King of Prussia, PA

Earthwide entered into a Guaranteed Savings Service Contract with Founding Farmers King of Prussia on October 1, 2019 to identify and implement no-cost and low-cost energy conservation measures, with a goal of reducing energy (electricity and gas) costs by 10% in one year. After the first three months, we have already achieved a 15% reduction in costs with the following initiatives

#### Initiatives Undertaken and In progress

- Cut kitchen hood flow rates to a minimum setting during unoccupied hours
- Instruct staff to put all lights on the lowest setting when the last customer leaves. Instruct cleaning crew to only turn lights on in areas they are cleaning
- Activate economizer outside air damper control
- Change HVAC operating hours to match store open hours,
- Install photocell control for sunroom track lighting

#### Energy Cost Comparison To-Date

Month	Baseline	Post	Savings
O 2019	\$ 15,281	\$13,219	\$ 2,062
N 2019	\$ 16,810	\$12,659	\$ 4,151
D 2019	\$ 14,007	\$13,204	\$ 803
J 2020	\$ 12,727		
F 2020	\$ 13,079		
M 2020	\$ 12,153		
A 2020	\$ 11,299		
M 2020	\$ 11,869		
J 2020	\$ 12,053		
J 2020	\$ 14,844		
A 2020	\$ 15,157		
S 2020	\$ 11,741		

