



OFFICE SPACE

# Energy Saver™ AC Pilot Test

## MIHQ Building 3

- 3 Units Tested
- 3 Energy Savers Installed
- 6 Day Data Collection



## Test Summary

1

On September 15<sup>th</sup>, PlasmaGuard Engineers installed 3 Energy Saver™ units on three separate rooftop AC units.

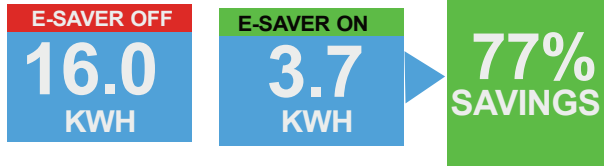
2

Engineers then ran the units with the PlasmaGuard Energy Saver™ units disabled for 1 day to gather baseline data.

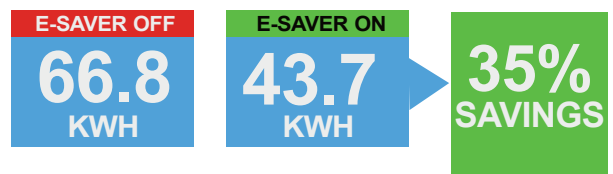
3

The PlasmaGuard Energy Saver™ units were then enabled and gathered data for one day on, one day off for the remainder of the test. During this time the units consumed on average 43% less energy while maintaining the same temperature.

### Unit 1 - 5 TON



### Unit 2 - 10 TON



### Unit 3 - 10 TON



# 43% AVG. ENERGY SAVINGS