# Climate & Energy Safeguard Platform

**SMART BUILDING TECHNOLOGIES** 

AGNOSTIC INTEGRATION

WITH ALL BUILDING MANAGMENT SYSTEMS

**DEMOCRATIZING** 

**ENERGY FEFICIENCY** 

STATE OF THE ART

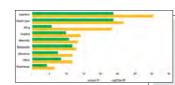
COMMUNICATIONS & WIRELESS INTEGRATION

**BUILDING MANAGEMENT & CONTROLS** 

MONITORING | ANALYTICS | REPORTING



Open System Integration with SCADA, BMS and Cloud-based Platforms



HVAC

- Air Quality
- Healthcare & Wellness
- Metering & Billing
- Fire Alarms
- Load Profile Optimization
- Safety & Security
- Renewables Analytics
- Lighting
- Programs & Incentives

ELECTRIC USAGE

2024 ANALYSIS

CURRENT GHG

1% 2024 GOAL (\$100,000) 6.75 kgCO2e/ft² 2024 LIMIT

HEATING FUEL USAGE

#### DO YOU KNOW YOUR ENERGY SCORE?

CONTACT INFO@JCENERGYGROUPINC.COM

## THE TECHNOLOGY \_\_\_\_

- Robust & Secure Wireless Communications
- Block Chain Architecture
- Infinitely Expandable Sensor & Control Points
- Cloud Based Platform

## THE DASHBOARD \_\_\_\_

- Real-Time Data Stream
- Immediate Notification of Critical Situations
- Stay Connected on the Move (Call, Email, SMS)
- Sky View Facility Portfolio Access

# ESG | DEI \_

Environmental & Social Governance | Diversity. Equity. Inclusion.

- Local Law 97
- MWBE Certified
- Local Workforce Training; MWBE Contract Opportunities
- OSHA 30 and SST 10 Certification

#### INTEGRATED SERVICES \_\_\_\_

- Installations, Integration & Maintenance
- Manufacturing
- Testing & Verifcation
- Assembly & Quality Control
- Monitoring & Dispatch