

Machine Learning Controls Real Estate Energy Cost - Energy Efficiency & Benchmarking

Energy Efficiency | Energy Benchmarking

Energy Asset Score

Energy Consumption & Savings

Energy Cost & Savings

Customer Rate Plan

Energy Efficiency Programs

Customer Type

Commercial

Customer Name

Andys Market Inc

Building Type

Supermarket

Building Name

Andys Market Inc

Appliance Type

Cooling

Appliance Name

Air Cooled Chillers

Cost Saving Based on Rate Change - Trend

Customer

Victor Alexander

Rate Type

Simple Tariff

Cost Saving



Monthly
Quarterly
YTD

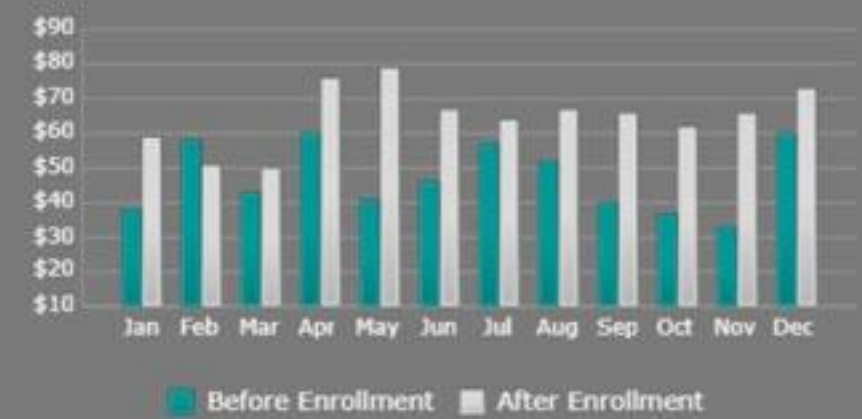
Customer

Victor Alexander

Rate Type

Simple Tariff

Cost Saving Trend



Before Enrollment After Enrollment

CO2 Footprint With Rate Change



CO₂
FOOTPRINT

CO2 Equivalents of
Total Building

9.2

Predicted Cost Saving By Rate Plan Change

Customer Type

Residential
Commercial
Industrial

Rate (KWH)

\$9.43

Usage Time (Hrs)

500

Energy Consumption (KW)

184325

Cost

\$11.51

Energy (KW)

57.53

Targeted Cost Saving - Top 3 Energy Consumptions Appliances

Lighting Load



| | | |
|--------------------------------|---|--------|
| Energy Consumption | : | #N/ KW |
| Energy Cost Before Rate Change | : | #N/ |
| Energy Cost After Rate Change | : | #N/A |

Heating Load



| | | |
|--------------------------------|---|--------|
| Energy Consumption | : | #N/ KW |
| Energy Cost Before Rate Change | : | #N/A |
| Energy Cost After Rate Change | : | #N/A |

Cooling Load



| | | |
|--------------------------------|---|--------|
| Energy Consumption | : | #N/ KW |
| Energy Cost Before Rate Change | : | #N/A |
| Energy Cost After Rate Change | : | #N/A |

| Mon | Tue | Wed | Thu | Fri | Sat | Sun |
|-----|-----|-----|-----|-----|-----|-----|
| | | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |