

Office Building Energy Specialists

We specialize in Affordable Building Automation and Controls !

Single or Multi - Use
Single or Multi - Tenant

877-928-8411



EZ Integration, Inc. an Energy Smart Partner
Dublin, OH 614-495-3700 Email info@energysmartpartners.com

Registered Solution Provider for AEP Ohio gridSMARTSM Programs

Automation Controls Reduce Utility Costs



34 % Plus Tenant Savings

Case Study

Two Story Medical Office Building
Over 12,000 sq. ft., 12 Hrs./Day Operation

Project Scope:

2nd Floor Interior Common & Partial Office Space
113,957 KW, \$11,400 Annual Utility Costs

Results:

75,018 KW Annual Usage
38,939 KW Annual Savings or 34 %
Estimated Annual Savings \$3,876
3 year Payback

Area

Features

Benefits

Energy Efficiency Project

Building Automation Controls
AEP Ohio gridSMARTSM Compliance

Reduced Cost of Operation
Easy to Change/Enhance Controls
24/7/365 Monitoring, Access, Control
AEP Ohio Energy Incentives

Common Space Controls

24 hour fixed operation reduced to 12 hour normal building operation. Automated lighting off controls and HVAC set-backs.

Increased Lamp Life
Sunrise/Sunset Controls
Reduced Maintenance

Tenant Controls

Automated Lighting, HVAC and Office Equipment Controls with Ambient Light Level Sensing for Bi-Level Light Management. Fluorescent ceiling lights de-lamped 50% and retro-fitted with high-efficiency bi-level lighting kits. Ceiling cans retro-fitted with LED reduced wattage lamps. Occupancy sensors control all bi-level and fixed level lighting.

Increased Lamp Life
Reduced Maintenance
Improved Lighting Quality
Improved Safety

Building remote access, monitoring and control for both common space and tenant areas.

24 hour situational awareness, management, security and safety.

Improved safety and security
Reduced Maintenance

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