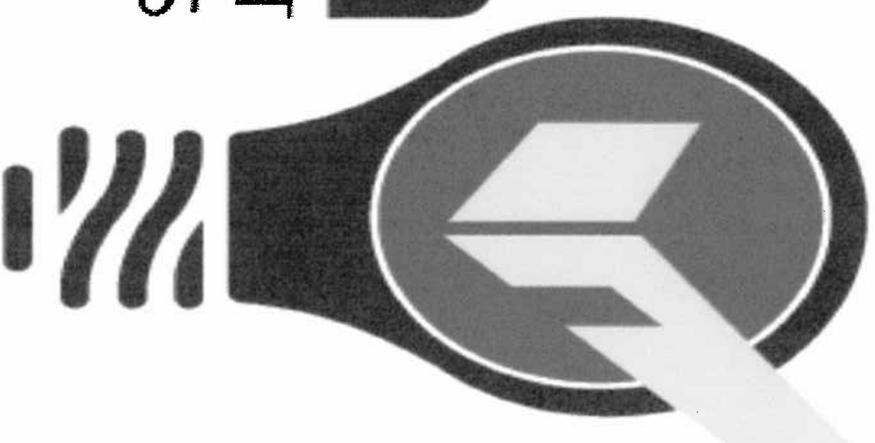




TRUST + VERIFY

Verigreen

ENERGY & LIGHT
SOLUTIONS



www.verigreenels.com

Veritax PROPERTY ADVISORS Verigreen ENERGY & LIGHT SOLUTIONS TRUST + VERIFY

Verigreen Energy & Light Solutions

- ✓ We are a leading provider of property evaluation services that reduce the energy consumption of properties
- ✓ Verigreen ELS has developed an expertise in performing building energy assessments and identifying the most cost-effective, energy efficiency solutions
- ✓ Verigreen ELS has evaluated over 42 million sq ft of industrial, commercial, government and residential space
 - Energy/Lighting audits
 - Energy efficiency solutions
 - Energy tax incentive processing support

www.verigreenels.com

Veritax PROPERTY ADVISORS Verigreen ENERGY & LIGHT SOLUTIONS TRUST + VERIFY

Why Spend Green to Go Green?

- Technology has improved & prices have fallen – 1 to 2 yr payback
- Stimulus money, grants and other funding
- Loudoun County's high standards – Energy Star

Year	MM Fund (2.5%)	Stock market (8%)	Energy Conservation
2009	\$ 100,000	\$ 100,000	\$0
2010	\$ 102,500	\$ 108,000	\$ 30,000
2011	\$ 105,063	\$ 116,640	\$ 60,600
2012	\$ 107,689	\$ 125,971	\$ 91,812
2013	\$ 110,381	\$ 136,049	\$ 123,648
2014	\$ 113,141	\$ 146,933	\$ 156,121
2015	\$ 115,969	\$ 158,687	\$ 189,244
2016	\$ 118,869	\$ 171,382	\$ 223,029
2017	\$ 121,840	\$ 185,093	\$ 257,489
2018	\$ 124,886	\$ 199,900	\$ 292,639

www.verigreenels.com 3

Veritax PROPERTY ADVISORS Verigreen ENERGY & LIGHT SOLUTIONS TRUST + VERIFY

Quality Lighting



www.verigreenels.com

Veritax PROPERTY ADVISORS Verigreen ENERGY & LIGHT SOLUTIONS TRUST + VERIFY

New Technology - Induction Lighting

- Unmatched 100,000 hour rated bulb life
- Reduce energy costs up to 60%
- Twice the light penetration of LEDs
- Lowest lifetime cost of any light source
- 5 year warranty*
- Unlimited on/off cycles with instant re-strike
- Operates 600+ degrees cooler than HID sources
- Fixtures can be controlled (*Smart Light Fixture*)

www.verigreenels.com

Veritax PROPERTY ADVISORS Verigreen ENERGY EFFICIENT SOLUTIONS TRUST + VERIFY

Features of Induction Lighting

High Efficacy	129Lm/Watt (Scotopic)
Low Lumen Depreciation	>80% after 60,000 hours
High Color Rendering	Ra>82
Wide Selection of Color Temp.	2500K – 6000K
Flexible Voltage Range	Fixed Voltage +/- 20% or Multi-Voltage 110-277V
High Power Factor Ballast	>.95
Low Total Harmonic Distortion	THD<5%
No Glare/Flash	High Frequency (250KHz) creates more comfortable light for users
Wide Temperature Tolerance	-40C to +50C
Able To Recycle Technology	100% disposable components

www.verigreenels.com

Veritax PROPERTY ADVISORS Verigreen ENERGY EFFICIENT SOLUTIONS TRUST + VERIFY

Verigreen ELS

Our only job is to save you money

Project Type	10 year kilowatt savings	Energy Savings (kWh rate)	Greenhouse Gas Reduction per year
55 light fixture parking garage (Fluorescents)	645,610	\$58,428 (\$.09)	464 metric tons
234 pole light fixtures (Metal Halide)	3,006,430	\$272,082 (\$.09)	2,159 metric tons
108 ballroom recessed light fixtures (Compact Fluorescents)	90,770	\$8,214 (\$.09) \$100,000+ maintenance	65 metric tons
1000 light fixture garage (High Pressure Sodium)	12,921,000	\$1,169,350 (\$.09)	9,279 metric tons

www.verigreenels.com

Veritax PROPERTY ADVISORS Verigreen ENERGY EFFICIENT SOLUTIONS TRUST + VERIFY

Healthcare System Case Study – Parking Garage

80 watts Induction >

175 watts Metal Halide >

www.verigreenets.com

Veritax PROPERTY ADVISORS Verigreen ENERGY EFFICIENT SOLUTIONS TRUST + VERIFY

Healthcare System Case Study

Before 1.28 After 0.35

80 Watts
Induction Lighting
Retrofit Kit

New lighting \$6.27/month/fixture to operate 24/7
Old lighting \$22.98/month/fixture to operate 24/7

www.verigreenets.com

Veritax PROPERTY ADVISORS **Verigreen** ENERGY EFFICIENT LIGHTING SOLUTIONS TRUST + VERIFY

LATEST PRODUCT:
Solar and Wind enhanced fixtures



www.verigreenels.com

Veritax PROPERTY ADVISORS **Verigreen** ENERGY EFFICIENT LIGHTING SOLUTIONS TRUST + VERIFY

Quality Lighting



www.verigreenels.com

Veritax

PROPERTY ADVISORS



Verigreen

ENERGY & LIGHT
SOLUTIONS



TRUST + VERIFY

Robin M. Auchterlonie

Verigreen Energy & Light Solutions

166 Connery Terrace

Leesburg, VA 20175

703-927-4387

robin.auchterlonie@verigreenels.com

www.verigreenels.com