

LIGHTING EFFICIENCY, WATER CONSERVATION, AND BUILDING ENVELOPE EXPERTS



**Global
Energy Services**



Woman-Owned

MBE/DBE - MD, DE, NJ, VA/SWAM, NC & PA
Master Plumber License
Master Electrician License
Licensed Contractor
#4232



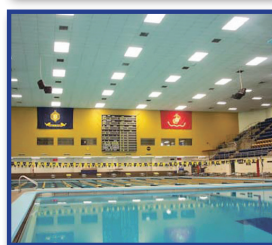


WHY GES?

- The convenience of combined lighting, water and building envelope divisions
- In-house install teams for all divisions
- 100% customer satisfaction guaranteed
- End to end project management accountability
- Fully bonded and insured
- Permitted throughout the United States
- Seasoned industry leader with over 25 years of experience and expertise
- Serving customers throughout North America
- Fortune 500, government agencies, healthcare facilities, schools and universities
- Over 2 million fixtures retrofitted

CONSTRUCTION-GRADE LIGHTING AUDIT

- Utility and lighting energy load analysis
- Detailed room by room energy savings calculation
- Energy conservation measures (ECM)
- Projected energy cost savings
- Accurate return on investment (ROI)
- Pre- and post-measurement and verification (M&V)



FULL-SERVICE LIGHTING MAINTENANCE

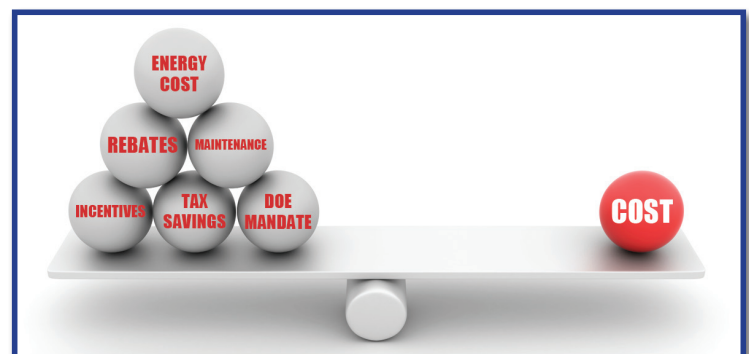
- Fixture cleaning and group re-lamping
- Bucket truck services
- Recycling of PCB ballasts and lamps

ENERGY-EFFICIENT LIGHTING RETROFIT SERVICES

- Construction-grade lighting/energy audits
- Lighting system engineering and design
- Controls - daylight harvesting, wireless
- Purchase and provide all materials
- Installation by in-house labor
- PCB ballast and lamp recycling
- Project financing options
- Measurement and verification (M&V) services

RETROFIT SAVINGS ADD UP FAST

- Energy cost savings: Kilowatt hours saved means energy dollars saved.
- Maintenance savings: Eliminate annual re-lamping costs by leveraging long-life products and OEM extended warranties.
- Utility rebates: GES understands what local rebates are available to defray installation costs and how to qualify for the maximum benefit.
- Federal tax savings - EPC Act



GES-WATER BRINGS A PROFESSIONAL STAFF WITH MORE THAN 50 YEARS' EXPERIENCE IN DEVELOPING WATER CONSERVATION PROJECTS

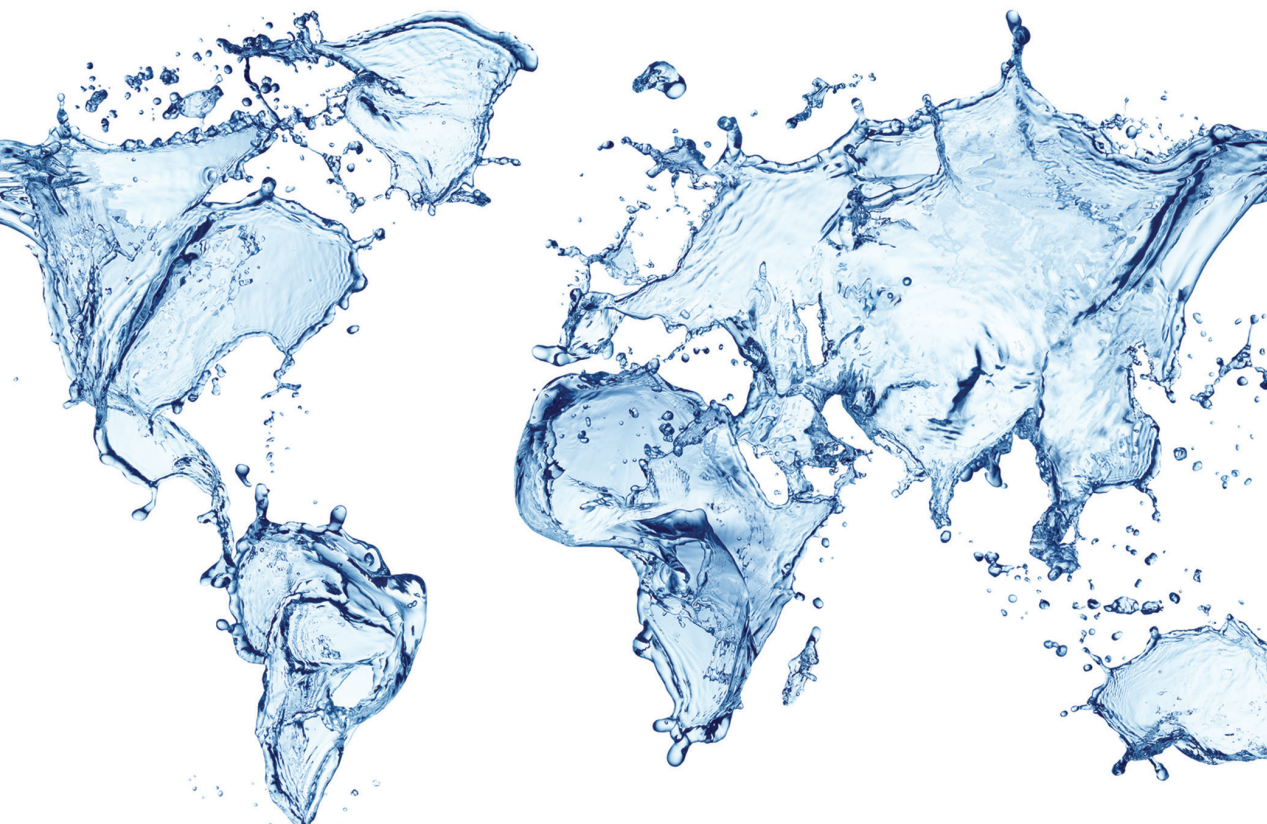
- To date the GES-Water staff have developed and installed over 150 large scale water projects saving our clients over 2 billion gallons of water/sewer and the associated costs
- GES has extensive experience in the MUSH (Municipalities, Universities, Schools & Healthcare), federal, property management, military installations government agencies, private corporations and penal facilities markets
- All GES-Water Projects will be performed with in-house installation teams comprised of licensed plumbers, experienced journeymen and on-site project managers

GES - WATER OFFERS THE FOLLOWING SERVICES:

- Investment grade water audits
- Design/build domestic water conservation retrofits
- Steam system optimization
- Measurement and verification for water installations
- Energy efficient hot water recirculation systems
- Efficient irrigation system upgrades
- Wastewater reuse systems
- Rainwater harvesting, green roof and xeriscape systems
- Chilled water drinking fountain systems and ice machines
- Energy and water efficient laundry systems
- Facility Leak Detection
- Solar Hot Water

WHEN WE DEVELOP YOUR PROJECT WE KEEP THREE KEY POINTS IN MIND:

- Be Conservative
- Be Comprehensive
- Be Cost-Effective



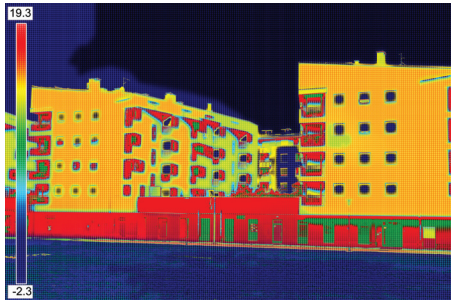


BUILDING ENVELOPE AND OPERATING SYSTEM SOLUTIONS

The GES Building Envelope division has provided forensic evaluations for thousands of commercial, industrial and institutional buildings. GES provides clients with the environmentally-intelligent and energy cost saving building envelope solutions necessary to lay the foundation of any facility energy efficiency project.

Our highly knowledgeable staff enables us to provide a superior level of services such as inspections, infrared testing, building design and operating system and air flow analysis. Our areas of specialized services include:

- Air barrier systems and door weather stripping
- Infrared imaging and investigative forensic analysis
- Interpreting surface radiation with thermography to identify leakage in buildings
- Early detection and repair of roof problems
- Identifying distribution blockage within heating and cooling equipment
- Building insulation
- Predictive maintenance of high voltage circuits
- Weatherization services and window replacements
- Combustion systems
- Machinery and electrical
- Preventative/predictive maintenance through infrared evaluation
- Commissioning and performance verification
- Roads and bridges
- White roofs
- Recirculation fans



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Multiple Locations

California • Maryland • North Carolina • Pennsylvania • Virginia • West Virginia



Woman-Owned

Past President / Board member – Association of Energy Engineers
NAESCO (National Association of Energy Service Companies)
IMARK – Lighting Service Provider
IES (Illuminating Engineering Society)

