



CASE STUDY/PROGRESSIVE UROLOGY

OVERVIEW

Efficienado Solutions energy auditing team identified our client (DLK Holdings, LLC), which operates and manages medical office space in two large buildings located in Long Island, New York. The properties are high energy-usage buildings that keep extended hours and require high intensity lighting.

After thorough analysis of the floor space occupied by one of their tenant's (Progressive Urology), we determined the most cost effective savings plan would be a lighting retrofit. Prior to Efficienado Solutions engagement the medical practice's existing lighting system was outdated, inefficient and unappealing to the environment.



As a solution to reducing expenses, we recommended the customer upgrade their existing lighting to cutting-edge technology (SkyRidge) fixtures. The LED ballasts' offer a unique aesthetically pleasing design and color rendering index that produce unmatched visual performance in medical facilities and commercial environments.

SOLUTION

The holding company's primary concern was the project's initial cost, but after informing them of an available (incentive program) through (PSEG) they moved forward and greatly reduced their energy expenditures. As part of our professional services, we oversee and facilitate the process of obtaining energy efficiency rebates from various utility companies. As a result of our involvement, the client received a substantial rebate of \$7,600.00.

Our lighting design team collaborated with the client on the best recommendations for replacement of existing fixtures that ultimately reduced the company's operating costs and bulb maintenance.

FINANCIAL BENEFITS AND RESULTS:

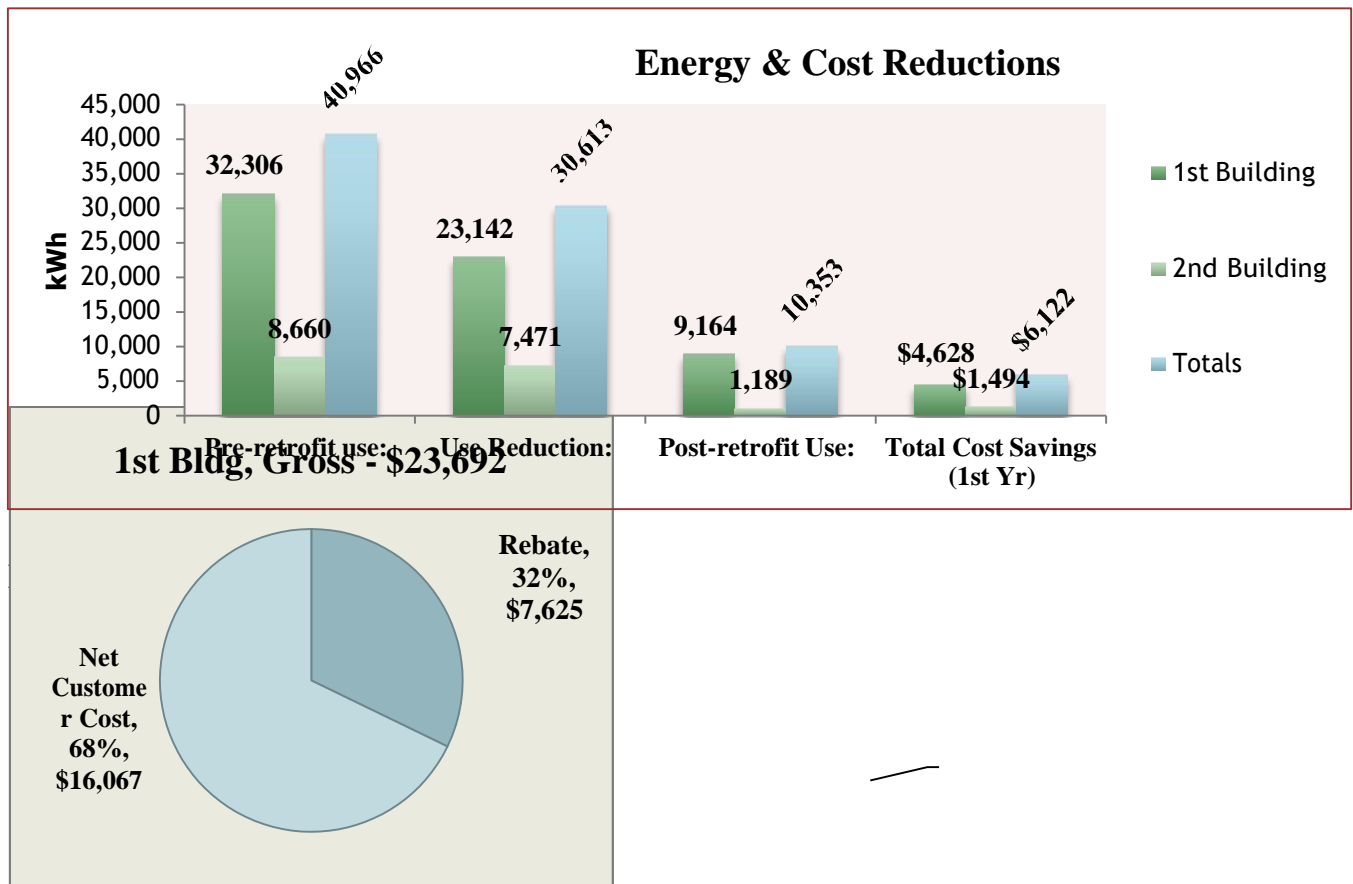
- ✓ Reduced operating costs related to electric usage consumption
- ✓ Expense of replacing and maintaining lighting was significantly lowered
- ✓ Improved lighting quality and energy efficiency performance
- ✓ Elevated patients' satisfaction levels and helped increase employee production

Operating Costs Savings from Reduced Energy Usage

Energy Usage, Pre- Retrofit, Reduction, and Post-Retrofit			
	1st Building	2nd Building	Totals
Pre-retrofit use:	32,306 kWh	8,660 kWh	40,996 kWh
Use Reduction:	23,142 kWh	7,471 kWh	30,613 kWh
Post-retrofit Use:	9,164 kWh	1,189 kWh	10,353 kWh
Total Energy Savings	72%	86.30%	
Total Cost Savings (1st Year)	\$4,628	\$1,494	\$6,123

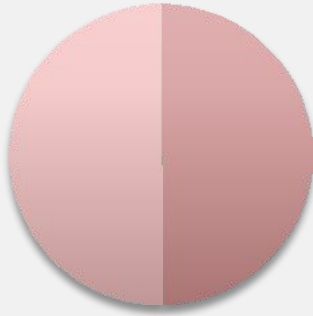
The PSEG rebate was (32) percent of the client’s gross project cost. DLK Holdings, LLC has benefited from a first year cost savings following the retrofit of \$4,628 dollars; they will

continue to gain this savings for many years forward. The overall reduction of harmful CO₂ per year has been and continues to be (23,836 pounds).



2nd Bldg, Gross - \$2,267

**Net
Custom
er Cost,
50%,
\$1,137**



**Rebate,
50%,
\$1,130**



Our Company Profile

EFFICIENADO SOLUTIONS, LLC is a preeminent energy efficiency firm based in Manhattan, NY. Our company provides businesses with measurable cost saving reductions using the following:

- Strategic partnerships with major utility companies such as: PSEG, LIPA, and Con Edison. We work with our customers as approved facilitators for rebate programs developed and administered by the New York State Energy and Research Development Authority (NYSERDA).
- Alternative financing methods that empower businesses and building owners with options to implement the most effective energy programs that allow maximum positive impact on the environment.
- Seasoned energy efficiency professionals who have implemented and completed over (3000) commercial projects that have delivered over (15 MW) energy reduction for our clients.

Our team provides:

- Energy audit reports, analysis, and recommendations.
- Design, procurement, and installation of energy upgrades.
- Financing of energy upgrades.
- Management and advisement on processing and obtaining rebates and financing options with available funding programs.

For additional information about our services or to arrange our no obligation consultation please contact us. We look forward to assisting your company!



Efficienado Solutions, LLC

Main: 347-565-4630 || Fax: 347-342-3148
1150 Sixth Avenue, 6th fl. | New York, NY 10036

LED Lighting | Energy Audits | ESCO Services | Financing
Simplifying The Energy Equation . . .