

How Barry University is Reducing Carbon Emissions

Case Study: Barry University

Sodexo is committed to helping our clients reduce their consumption of electricity, the associated expenses and CO₂ emissions. At Barry University in Miami, Florida, where Sodexo provides Facilities Management and Campus Dining Services, we provided an energy conservation solution that has saved our clients money and reduced their carbon emissions.

The anticipated annual savings per installed device is \$3,000.

In addition, the local utility company provided Barry University with a rebate of \$8,190.



Sodexo introduced to Barry University the concept of installing equipment that reduces the amount of electricity consumed when operating kitchen exhaust hoods. The Intelli-Hood,[®] manufactured by Melink, is a device that improves exhaust hood efficiency by as much as 50% compared to conventional exhaust hood systems. The anticipated annual savings per installed device is \$3,000. In addition to reduced electricity consumption, the kitchen staff benefits through improved comfort, indoor air quality and fire safety.

Sodexo installed two Intelli-Hoods at Barry University for a total cost of \$25,000. Each hood results in less electricity consumption and an annual savings of \$3,000. The installation of these two hoods is saving Barry University \$6,000 in utility expense annually. In addition, the local utility company provided Barry University with a rebate of \$8,190.



Client Testimonial

"I am extremely grateful to Sodexo for having introduced the Melink product to our institution. We are continuously looking for ways to reduce our energy consumption and this clearly demonstrates that goal. With the installation of the Melink product, we will be receiving a rebate check from FPL in the amount of \$8,190 on a total project cost of \$25,000 – what a great initial return on our investment!"

— Freddy Ulloa, Associate Vice President for Facilities Management and Business Services, Barry University

Summary

Capital Invested	\$25,000
Reduced Expense Annually	\$ 6,000
Rebate From Power Company	\$ 8,190
First Year Savings	\$14,190
Return on Investment	2.7 Years

