

Optimizing Energy Efficiency for a Clinical Packaging Powerhouse: Xerimis Chooses Direct Install

Highlights

Total Project Cost:
\$609,072

NJCEP Direct Install
Incentives: \$487,265

Technology
- Packaged HVAC Units

Direct Install Paid
80% of Upgrades

On-bill Financing:
5 Years at 0% Interest

Project Payback:
1.2 Years

Estimated
Annual Savings:
- \$24,000
- 111,290 kWh
- 19,130 therms
- Reduction of
carbon footprint -
201 metric tons
of CO2

Background

Xerimis, a privately held, specialized company providing customized clinical packaging services on a global basis, offers storage of clinical supplies under qualified, temperature controlled conditions for clinical trials. Its U.S. headquarters in Moorestown, NJ houses controlled and secured warehousing and storage, along with a host of packaging rooms, inspection areas and more.

"It's essential for us to have a reliable, efficient HVAC system to ensure proper temperature control for drug product storage as we're required to maintain a certain temperature range," says Marty Sockwell, director of quality assurance, Validation, Xerimis.

After assessing the 36 rooftop units, ranging from 3 to 7.5 tons each, Hutchinson identified 22 units that qualified for the PSE&G Direct Install Program which is designed to deliver comprehensive, cost-effective energy efficiency equipment for eligible business customers, with 12-month individual facility electricity average peak demand usage of less than 200kW.

As an authorized Direct Install contractor, Hutchinson replaced the inefficient units with high-efficiency rooftop units with a SEER rating of 14 or more, and also installed dual enthalpy economizers and Demand Control Ventilation to maximize energy efficiency/savings.

Through Direct Install, Xerimis only paid a portion for the upgraded HVAC units and also took advantage of the PSE&G on-bill financing for 5 years at 0% interest.



"Because of the Direct Install subsidy, it was clear that we needed to jump on this opportunity and replace the units for cost-effective energy efficiency savings."

Marty Sockwell

Director of Quality Assurance, Validation
Xerimis

INCENTIVES | SAVINGS | R.O.I.

HUTCHINSONTM
 Expertly better.
 FOR BUSINESS

MECHANICAL SERVICES • ENERGY SERVICES • DESIGN & CONSTRUCTION

888-777-4501 • HUTCHBIZ.com

© By Hutchinson. All rights reserved. Plumbing Lic #36B100504100.
 HVAC Lic #19HC00193700. HIC Lic #13VH09997600.