

Case Study

Biovet JSC

Project Details

sector

Manufacturing

type of project

Energy Efficiency

Project Results

- » Reduced electricity costs
- » Improved quality and production process
- » Better control performance

Overview

Biovet JSC is a leading Bulgarian manufacturer and marketer of medicated and nutritional food additives, enzymes, and pharmaceuticals, located in Peshtera. For its energy efficiency project aimed at improving production processes the company used a BEERECL loan. The energy efficiency measures included installation of variable speed drive on fans, pumps and motors.

Energy Efficiency Measures Installed

- ✓ Variable speed drive control of fans, pumps and motors

**Energy Efficiency
Reduces Energy Costs
by 12.6 %**

Biovet JSC

Investment Details

Total Project Cost	EUR 559,743
KIDSF Grant	EUR 74,549
Loan	EUR 496,996
Simple Payback Period	1.5 years
Internal Rate of Return	94.1%

Estimated Annual Savings

Energy Cost Saving	EUR 350,000
Reduced Energy Costs by %	12.6%

Annual Carbon Emission Reduction

8,100 tons