

## Large Business Program

# Steri Pharma

### Steri Pharma

Steri-Pharma is committed to being the leader in cost-effective supply of sterile and non-sterile antibiotics. Our goal is to provide safe and effective pharmaceutical products while ensuring quality and compliance with cGMP and FDA regulations.

The first site was built in 1988 for the purpose of manufacturing sterile and non-sterile cephalosporins. Steri-Pharma acquired the plant in 2009 and continues to produce both sterile and non-sterile cephalosporins. The facility is 75,000 square feet in total with 30,000 sq ft dedicated to manufacturing, 30,000 sq ft for office space locker rooms and mechanical areas and 15,000 sq ft of warehouse space.

### Project summary

Steri Pharma decided to replace its existing steam generator with a more efficient generator in order to realize natural gas and electric energy savings.

### Strategic Partner

Clair Hessmer  
Process Engineer  
Antares Group, Inc

### Savings Summary

#### The solution

Install a new clean steam generator that will produce clean steam more efficiently and have 100% turn down and automatic hot standby capabilities allowing it to produce only as much steam as is required.

### The result:

<b>Total Project cost</b>	\$141,970
<b>National Grid incentive</b>	\$70,985
<b>Annual kWh savings</b>	19,317
<b>Annual therm savings</b>	33,688
<b>Annual cost savings</b>	\$29,274



*"Following the purchase of our facility along with our goal of becoming fully operational was to also become an energy efficient operation and with the help and incentives provided by National Grid we proudly have become successful at both."*

—Kenneth Ostrander, Property Manager