

# SKYWATER TECHNOLOGIES

BLOOMINGTON, MN

## Project Spotlight



### TECHNOLOGY FOR TODAY AND INTO THE FUTURE

Located in Bloomington, Minnesota, "Skywater Technologies is a technology foundry, specializing in advanced innovation engineering services and volume manufacturing of a wide variety of differentiated integrated circuits (ICs)."

Skywater Technologies provides technology solutions across a multitude of industries including aerospace and defense, automotive, industrial, and medical.

APPLICATION  
SKYWATER  
TECHNOLOGIES

PRODUCTS  
INSTALLED  
(5) KN-40'S

MECHANICAL  
CONTRACTOR  
YALE MECHANICAL

REPRESENTATIVE





## OUT WITH THE OLD

Skywater Technologies delivers cutting-edge technology to the world and keeping their production facility operating on all cylinders is critical to their business, necessitating an upgrade to their existing unreliable boiler plant.

More is not always better.

The existing plant consisted of (20) antiquated boilers, which had become inefficient and unreliable requiring a tremendous amount of maintenance and constant monitoring to keep them running.

The building owners incurred extremely high maintenance fees and extensive down-time due to the obsolescence of replacement parts resulting in several condemned boilers.



## IN WITH THE NEW

Yale Mechanical and manufacturer's representative SVL, out of Minnesota, worked together to develop and install the most energy efficient and reliable boiler system on the market.

Five KN-40's were selected for this job due to their simple, reliable and durable design without the high maintenance the previous install required.

The KN-Series boilers by Advanced Thermal Hydronics are the only high-efficiency, cast iron boilers available for the commercial marketplace that combine the efficiency of condensing, gas-fired technology with the strength, durability and heat retention of cast iron construction. The KN-Series boilers are built to last and are backed by the industry's leading 25-year heat exchanger warranty.

