

CLIENT

PFIZER

LOCATION:

Building 60C
Pearl River, NY



CONSTRUCTION VALUE:
\$3.5 Million

DESIGN START:
N/A

DESIGN COMPLETE:
N/A

CONSTRUCTION
COMPLETE:
N/A

1700-TON CENTRAL CHILLER PLANT AND CAMPUS PIPING

PROJECT DESCRIPTION

The 1700-Ton Chiller Plant in Building 60 involved the installation of a new 1100-Ton Chiller, new constant flow primary Chilled Water Pumps and variable flow secondary Chilled Water Pumps.

The existing 600-Ton Chiller was reused. One secondary chilled water loop was installed for Building 60. Another secondary chilled water loop was installed to feed Chilled Water to four remote building via underground piping.

New 1100-Ton Cooling Tower and Condenser Water Pumps were also installed. Direct Digital Controls were installed for optimum operation of the Chiller Plant.