



Systems Commissioned:

- HVAC
- High-pressure steam boilers
- Deaerators
- Chemical treatment
- Water softening
- Compressed air
- Fuel oil delivery skid
- Emergency generator
- Uninterruptible power supply (UPS) equipment

Commissioned: Q4 2020

**Central Utility Plant
Upper Merion, PA**

PrecisCx performed paperless commissioning services for the confidential pharmaceutical manufacturing site’s new central utility plant. This plant included (2) new 300 BHP and (2) new 520 BHP dual fuel boilers with energy recovery. The PrecisCx team provided documentation to describe start-up and shutdown requirements of specific systems and equipment, generated functional checklists, performed system walkdowns, and provided data for request for information (RFI) reviews.

The project had several redesigns and changes to systems as the plant was brought online. PrecisCx responded to these changes by providing commissioning of each change to confirm the system met the owner’s requirements. Project completion enabled segregation of the existing central utility plan, enabling the owner to prepare for selling a portion of the campus.



Project Reference

Confidential

Project Data

Size: 26,618 square feet

Category: Central Utility

Scope: New Construction

Type: Paperless Commissioning

Cost: \$120 million

PrecisCx Team

Principal in Charge: Kari Donovan, PE, CxA

Project Manager: Harry Koons, LEED AP, CxA

CQV Engineer: Lauren Kachnycz

CQV Engineer: Robert Tarlo