



Allegheny
Design Services
Consulting Engineers

PROJECT PROFILE

Percival Hall Chiller/Cooling Tower Replacement West Virginia University Morgantown, WV



MEP ENGINEER:
CONTRACTOR:

Allegheny Design Services, LLC, Morgantown, WV
Wayne Crouse, Inc., Pittsburgh, PA

PROJECT SCOPE:

- Replace existing chillers with (2) 300-ton absorption chillers.
- Remove existing roof mounted cooling tower and install a ground level cooling tower.
- Replace chilled water and condensing water pumps with VFD control.
- Connect new chilled water components to existing building automation system.

PROJECT VALUE: \$600,000

PROJECT COMPLETION: June, 2010