

University of North Carolina at Chapel Hill Cameron Cogeneration Facility Turbine Generator Upgrades and New Cooling Tower



- The University of North Carolina at Chapel Hill is served by a 30 megawatt cogeneration facility near the main campus.
- The existing facility was in need of a new cooling tower to match expanding capabilities of the primary turbine generator.
- This unit is essential to campus operations and UNC Hospitals as it is the primary source of on-site power generation and also directly supports steam production to meet mission critical hospital and research functions.

Location
Chapel Hill, NC

Delivery Method
Bid

Size
Replacement Tower 27,000 GPM

Architect
Jacobs
(formerly Carter & Burgess)