

Approved by the Board of Trustees
May 7, 2015

Board Meeting
May 7, 2015

ROLL CALL

APPROVE PROJECT, COOLING TOWER REPLACEMENT, EAST COGENERATION FACILITY, CHICAGO

Action: Approve Project, Cooling Tower Replacement, East Cogeneration Facility

Funding: Institutional Funds Operating Budget

This \$5,747,300 project will replace the existing severely outdated cooling tower with a new state-of-the-art field-erected counter flow-cooling tower at the East Cogeneration Facility located at the corner of Morgan and Taylor Streets. The scope of work will consist of demolition, removal, and replacement of the existing tower.

The existing cooling tower equipment has reached the end of its useful life. It provides unreliable service and there is concern of imminent failure. Replacement of the cooling tower at the East Cogeneration Facility will dramatically improve the reliability of the chilled water service provided on campus, and in turn the service of the downstream equipment and the environmental comfort of the buildings that they service.

Accordingly, the Chancellor, University of Illinois at Chicago, and Vice President, University of Illinois with the concurrence of the appropriate administrative officers recommends that the East Cogeneration Facility Cooling Tower Replacement project be approved with a budget of \$5,747,300.

Funds for this project are available from the institutional funds operating budget of the Chicago campus.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes, The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

The President of the University concurs.