

PROJECT TOUR

Univ. of Pittsburgh Chilled Water Plant

OCTOBER 11, 2022

3:00 – 4:00 PM



Pittsburgh continues to be at the forefront of energy technology and distribution. **Come tour the University of Pittsburgh's new chiller plant with representatives from Turner Mosites Joint Venture to learn more.**

Since 1996, Pitt's campus-wide energy conservation projects have avoided nearly \$32 million in energy costs. This project includes construction of a central utility building that includes a two-story 40,000 sf chiller plant capable of producing 15,000 tons of chilled water and a single story 6,000 sf transformer building housing a substation and medium voltage switchgear. The new plant will supplement the capacity provided by the three existing campus chiller plants and will provide critical redundancy to support the university's research, academic and clinical missions.

Not only does the plant distribute chilled water throughout the Pitt campus, it also collects greywater from throughout the campus to supplement condenser water makeup. The project started in 2021 and will be completed in the summer of 2023. See it while its under construction!

Tour starts at 3:00 pm.

Location is on Robinson St. Ext near the intersection with Centre Ave.

Metered street parking is available on Robinson St. Ext.

REGISTRATION: E-mail Brian Trimble at btrimble@imiweb.org or text 703-300-0109 to register. Please register by **October 10** for an accurate count.

This program meets the AIA/CES requirements for continuing education and qualifies for 1.0 Learning Units (no HSW)

Questions: E-mail Brian Trimble at btrimble@imiweb.org or call 703-300-0109.

<http://csipittsburgh.org/>



TOUR GUIDES & SPEAKERS:

Steve Bayer, Turner Construction

Pete Bianco, Mosites

Alex Mosites, Mosites

Jake Zambo, Turner Construction

Turner Mosites
A JOINT VENTURE