



## Meeting Wednesday November 13, 2013

### Tour of IBM East Fishkill Central Utility Plant

#### IBM, Hopewell Junction, NY at 5:30pm

Please join us on Wednesday, November 13th for the November chapter meeting – a tour of the IBM East Fishkill Central Utility Plant located in Hopewell Junction, New York. The East Fishkill campus, which covers over five million square feet, houses 300mm and 200mm semiconductor wafer manufacturing facilities, various support labs, offices, warehouse space, chemical distribution, waste treatment facilities, and leased tenant areas. IBM Facilities Mechanical Engineers T.J. Kieper, P.E. and Nate Kochie will cover a basic overview of the equipment, controls, and operation of the central utility plant. The tour will include the high and low temperature chilled water plants (44,000+ total tons of refrigeration), the high temperature hot water plant (480 million BTU per hour output), and the compressed air plant (38,500 standard cubic feet per minute), as well as several support systems. There are not many sites in the country that match the magnitude and complexity of this plant, so take advantage of the opportunity to get out in the field and see some very large equipment in action!

Please RSVP to T.J. Kieper (email: [kiepertj@gmail.com](mailto:kiepertj@gmail.com) / Ph: 518-928-6965) or Terry Connor (email: [Terry.Connor@jci.com](mailto:Terry.Connor@jci.com) / Ph: 914-593-5223) if you plan on attending.

Pizza and Soda will be served before the tour begins. Our standard meeting charge (\$25 for ASHRAE Members; \$30 for non-members) will apply.

#### Directions to IBM East Fishkill Central Utility Plant – ASHRAE Bi-State Utility Plant Tour

Site Address is 2070 Route 52, Hopewell Junction, NY, 12533

**NOTE: This address will get you in the area, but will not lead you directly to where you need to be for the tour. Follow the instructions below.**

From the Taconic:

Get off 84W at Exit 15 - Lime Kiln Road.

Turn right onto Lime Kiln.

At the second light, turn left at Gate #3.

At the security station gate, tell the security guard that you are with the ASHRAE Utility Plant Tour, and they will open the gate.

Go straight through the blinking light and turn left at the third opening into the B/316 parking lot.

Feel free to park in any open parking space.

The large white fuel oil tanks will be on your right.

The entrance door to the building will be manned in the left corner of the chain link fence gate.



**Please post on your company bulletin board.**