GE Instrument Facility, Wed, 27 June, 12:30PM-4:00PM, $25 US

Instrument Transformers, Inc. (ITI), in Clearwater, FL, has been a recognized leader in transformer technology since the business began in 1975. They have now joined forces with General Electric Company as part of the GE Consumer & Industrial team. ITI offers a complete line of indoor and outdoor instrument transformer products enabling them to serve the commercial and industrial marketplace with their requirements for switchgear, motor control and switchboard transformers. In this fascinating facility, ITI manufactures everything from 200 amp metering current transformers (CTs) for utility meter shops, to 25,000 amp bushing transformers for generators and switchyard equipment. You will also see 600V through 38KV CTs and potential transformers (PTs) for enclosed gear, test switches, and even rotary selector switches. Transformer design engineers eager to address your technical questions will host the tour. The plant has 413 employees in Clearwater and offers over 300 standard models and some 2000 special designs. They produce approximately 1 million transformers each year.

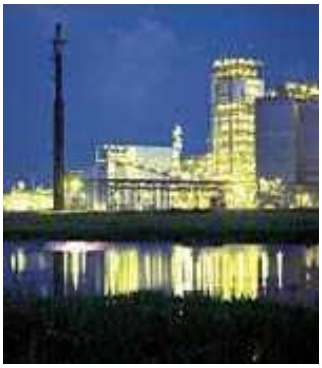
GE Transformer Repair Facility (lunch included), Tues, 26 June, 9:30AM-3:30PM, $35 US

GE's global service center network provides expert on-site and in-shop testing, repair, modernization and upgrade services for transformers. They service all types of equipment from many OEMs, including power transformers, phase shifters, distribution transformers, regulators, reactors, furnace transformers and rectifier transformers GE's transformer service center in Palmetto, FL is a state of the art facility for the repair and testing of core and shell formed transformers. Some of the types of transformers in house include:

- Power transformers
- Phase shifters
- Distribution transformers
- Regulators
- Reactors
- Furnace transformers
- Rectifier transformers

Beckwith Electric, Tues, 26 June, 12:30PM-4:00PM, $25 US

Beckwith Electric is a premier provider of innovative and high quality products, technical services and solutions that meet the needs of customers involved in the production, transmission, and distribution of electric power. Incorporated in 1967 by Robert W. Beckwith, Beckwith Electric remains a privately-owned corporation, owned by the Beckwith family. The facility is a 48,320 square foot building that was rebuilt after a 1992 tornado destroyed the previous facility. Beckwith Electric is a leading manufacturer of tapchanger and capacitor controls, protective relays, and equipment for synchronizing and motor bus transfer, along with custom systems and power quality solutions. Customers include electric utilities, large industrial companies, original equipment manufacturers and owners of alternative sources of energy.



TECO Coal Gasification Plant (lunch included), Wed, 27 June, 9:30AM-3:30PM, $35 US

Tampa Electric Company, is an electric utility serving Florida's central west coast. Tampa Electric serves about 1 million people and more than 467,000 residential, industrial, and commercial customers in an area of approximately 2,000 square miles, the principal cities being Tampa, Plant City, Winter Haven and Dade City. Their Polk Power Station is a study in state-of-the-art, clean-coal technology project and was built in partnership with the U.S. Department of Energy. The Polk Power Station is a first-of-its-kind combination of two leading technologies. The first technology is called "integrated coal gasification combined-cycle" or IGCC, which uses coal to create a clean-burning gas. The second technology is called "combined-cycle," which is the most efficient method of producing electricity commercially available today. The 260-megawatt IGCC facility began commercial operation in the fall of 1996. This IGCC facility is among the nation's cleanest, most efficient and most economical power generation units. Construction on Polk Unit Two began in 1998 and Unit Three in 1999. These two 180-megawatt simple cycle combustion turbines use natural gas and distillate oil to generate electricity. Unit Two and Unit Three started commercial operation in July 2000 and May 2002 respectively.