

SWF ASHRAE Chapter MEETING ANNOUNCEMENT
DATE: WEDNESDAY, NOVEMBER 14
LOCATION: TOWN CENTER AT PELICAN PRESERVE, MAGNOLIA ROOM
(JUST EAST OF I-75 OFF COLONIAL BOULEVARD)

TIME 5:00 – 6:00 BOARD OF GOVERNOR’S MEETING
5:45 – 6:45 SOCIAL HOUR
6:45 – 8:30 DINNER MEETING AND MAIN PROGRAM

COST: \$30.00 PER ATTENDEE – RESERVATIONS ARE A MUST
Register and Pre-Pay on our chapter website www.swflashrae.org
Or RSVP to Stacey Perkins at Trane: 239-275-9420

MAIN PROGRAM – FLORIDA POWER & LIGHT’S HVAC AND WATER HEATING DSM INCENTIVE PROGRAMS

BACKGROUND: In 2005, Florida Power & Light invested more than \$100 million on conservation programs and energy management incentives. According to the latest US Department of Energy (DOE) report on conservation programs, FPL was rated number one among utilities nationwide. While FPL’s customer base of 4.4 million accounts represents only three percent of electricity consumers’ nationwide, FPL customer participation in energy conservation programs represents 13 percent of the entire U.S. electric utility conservation effort.

With more than 1.87 million customers in total participating during the past two decades, enough energy demand reduction has been accomplished (4,223 megawatts) to avoid building the equivalent of 10 medium-sized power plants. FPL’s partnership with its customers in conservation and energy management programs has proven so successful that within the next decade FPL is planning to reduce summer peak demand by an additional 1,200 megawatts, which represents the summer peak energy needs of nearly 400,000 homes.

The presentation discusses on FPL’s rationale for instituting the incentive programs and covers the current program revisions, goals, and incentive increases.

GUEST SPEAKER: KEITH P. PONITZ, HVAC TECHNICAL SPECIALIST, FLORIDA POWER & LIGHT

Keith Ponitz is an HVAC Technical Specialist for FPL. He provides the HVAC technical support necessary for administering HVAC incentive programs, developing new HVAC programs and marketing alternative HVAC technologies. Keith has been very active within the HVAC industry since 1988. In addition to conducting numerous building energy audits and HVAC equipment application reviews, he has been very active in evaluating Thermal Energy Storage systems and chiller efficiency and performance. Keith also works as a Project Manager on HVAC projects and is knowledgeable in generator and switch-gear equipment. He has considerable knowledge on all rate structures as well as load shifting and load reduction technologies.

Keith has 24 years experience working in the electric utility business on both sides of the meter. He spent time in the Distribution and Engineering as well as working as an Account Manager for some of FPL’s largest customers. He has gained valuable experience in the Transmission and Substation areas of the business while working with large industrial customers.

Keith received his Bachelor of Science in Mechanical Engineering from the University of Florida and a Master of Business Administration from the University of South Florida. He is a Certified Energy Manager (CEM.), through the Association of Energy Engineers (AEE). Keith is currently a member of the American Society of Heating, Refrigerating, and Air Conditioning (ASHRAE).



Directions:

From I-75, Exit 136 (Colonial Blvd) East 1.3 miles to Treeline Ave.

Right on Treeline Ave. 0.6 miles to left on Pelican Preserve Blvd.

Through Gatehouse (Tell Attendant you are part of the ASHRAE Meeting at the Magnolia Room)

Take 1st right out of the Roundabout onto Veneto Drive

Take 2nd right into the Towne Center parking lot

Magnolia Room location is indicated by the Yellow Arrow

Lawrin Ellis Cell: 239-839-9698