April Meeting

Boilers — Designs, Efficiencies and Burner Technologies

By Don Williams

Mr. Don Williams will give a talk on boiler designs, their efficiencies and the latest advances in burner technologies.

About Don Williams: Don has spent 15 years in the U.S. Navy, attended the Machinist Mate Class A School, Naval Nuclear Power School, and the Navy Instructors' School. He worked as a lead turbine tester at Westinghouse Marine Division for 7 years building and testing Navy propulsion plants and turbogenerator sets. He has operated various water-tube boilers ranging in size from 300,000 PPH to 20,000 PPH. He worked at COEN Company for 10 years and was involved with burner designs specializing in low NOx burner development. Don is currently employed at Proctor Sales Inc. as Industrial Combustion Sales/Project Manager specializing in large steam generation projects.

Where: Richland Public Library (Doris Roberts Gallery)

955 Northgate Drive, Richland

When: Tuesday, April 10, 2007

6:00 - 6:30 pm Social Time 6:30 - 7:00 pm Dinner 7:00 - 8:00 pm Program

Cost: \$10 Dinner and Program

RSVP: Jay Ashbaugh at (509) 735-1589 or <u>ipashbaugh@meierinc.com</u>

No Later Than 3:00 PM, Monday, April 9, 2007

*A reservation made is a reservation paid.

Program Calendar (2006—2007)

September 12, 2006: 25th Anniversary Cruise

October 10, 2006: National CAD Standard Basics, Carl Brenneise, P.E.

November 14, 2006: *Tour of the Integrated Energy Operations Center (IEOC)*

December 12, 2006: Moving

from Blue to Green: ASH-RAE's Journey to Sustainability, Ron Jarnagin, PNNL

January 16, 2007:

Role of Controls for Acceptable IAQ, Kent Peterson, ASHRAE Distinguished Lecturer

February 23, 2007:

Engineers' Week Banquet

March 13, 2007:

Green Design and Sustainability, E. Mitchell Swann, ASHRAE Distinguished Lecturer

April 10, 2007:

Boilers, Ray Garner

April 18, 2007:

Indoor Air Quality, Satellite Broadcast

April 25, 2007:

Workshop on Commissioning

May 9-16, 2007: Region XI CRC

May 23, 2007:

ASHRAE's Sustainable Future, ASHRAE President Terry Townsend

June 12, 2007:

Golf Tournament for RP Fundraising