



# The York Engineer

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2009/2010 President  
Jon Raab



Jeff Hines of the York Water Company gave a presentation on the history of flooding in York County as well as a preview of the upcoming modifications to the Lake Williams and Lake Redman dams at the February joint meeting of ESOY and PSPE. His presentation was preceded by a buffet dinner at the Lafayette Club.

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“Everything should be made as simple as possible, but not simpler.”

- *Albert Einstein*



## **Our Next Meeting - Tour of Brunner's Island with Dinner to Follow**

### **Date:**

Monday, March 15, 2010

### **Agenda:**

5:30 – Tour of Brunner's Island

7:00 – Dinner at Conewago Inn

### **Menu:**

Choice of:

Broiled crab cake

Steak with shrimp

Chicken phoenix

Potato and vegetable

Cash bar

### **Cost:**

Members & guests: \$25



### **Directions to Brunner's Island**

From York, proceed north on I-83 to Exit 24 (Emigsville). Head east on Church Road (PA 238). Turn left on N. George St. to Manchester. In the square at the Rutter's, proceed straight through the light. Continue for about 1 mile. Turn Right onto Meeting House Road. At next Stop sign, turn left onto Board Road. At the Stop sign at the bottom of the hill (after golf course) turn left onto Wago Road. Continue to Gate A. Sign in with the guard and proceed to the Large Conference Room in the O&S Building. Per PPL policy, all vehicles must be backed into their parking spaces, making your first move forward when you get in your vehicle to leave.

**RSVP to 815-6518 by March 11th!**  
**You can also respond via e-mail to**

## **BRUNNER ISLAND POWER PLANT**

York Haven, PA

Brunner Island is a three-unit, coal-fired plant located on the west bank of the Susquehanna River in East Manchester Township, York County, Pa.

The plant has 240 full-time employees and is owned by a subsidiary of PPL Generation.

Unit 1 began commercial operation in 1961; it has about 334 megawatts of generating capacity. Unit 2, which began commercial operation in 1965, has about 390 megawatts of generating capacity. Unit 3 came on-line in 1969 and has about 759 megawatts of generating capacity.

A major environmental improvement project will soon be completed at Brunner Island, enabling it to generate electricity with almost no sulfur dioxide emissions and significantly lower mercury emissions. The scrubber for Units 1 and 2 will go into service in fall 2009, part of a three-year project and an \$800 million investment in the Brunner Island plant. The Unit 3 scrubber began operating earlier in 2009.



# Save the Date! Engineer Day at the Revs!

Thursday, June 24th, 2010

Come and celebrate the Engineering Society of York's  
100th anniversary.

**Annual scholarship awards.**

**Free pocket protectors!**

**York Engineer trivia on the big screen.**

**Giveaways and contests.**

**Stay tuned for further details!**



**1910 - 2010**



## 2009/2010 Board of Directors

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## **Meeting Dates**

### **September 28, 2009**

Place: Buchart Horn  
Time: 5:30 Social Hour  
Program: Cookout and presentation on sustainable design

### **October, 19, 2009**

Place: Tour of Komax Systems York, Inc.  
Time: 5:30  
Dinner to follow @ Hoss's

### **November 23, 2009**

Place: Business Etiquette  
Time: 5:00  
Dinner and speaker at YCP

### **January 16, 2010**

Place: Union Fire Co. – Manchester, PA  
Time: Noon – 2:30 PM  
Program: Annual Oyster Feed

### **February 22, 2010**

Joint meeting with PSPE  
Time: 5:30  
Program: Dams and flooding in York  
Location: Lafayette Club

### **March 15, 2010**

Place: Tour of Brunner's Island  
Time: 5:30  
Dinner to follow at Conewago Inn

### **April 22, 2010**

To be determined

### **May 17, 2010**

Place: Grandview Golf Course  
Time: Tee-off at noon  
Program: Annual Golf Outing and Steak Barbecue

### **June 3, 2010**

Joint meeting with AIA  
Place: Capital Theater, York  
Time: To be determined  
Program: Annual AIA lecture series with wine/cheese social to follow

### **June 24, 2010**

**ESOY 100th Anniversary Celebration**  
Engineer Night at the Revs  
Details to follow!

Newsletter Editor - Jim Norton  
Comments and ideas welcome.