www.FortWayneEngineersClub.org

Engineers News

October 2011 - Vol. LXXIV No. 1

October Tour to Robert P. Mone Peaking Generation Plant

The October FWEC tour will be at the Robert P. Mone Plant. This facility is currently owned by Buckeye Power, Inc. and operated by AEP. The plant has three gas turbine generators rated at ~170 MW combining for a plant output of ~510 MW. [By comparison, the old City Light & Power Plant (currently housing Science Central) had an output of 40 MW with three generators. One of the 15 MW generators is still in place; the other 15 MW and 10 MW generators were removed with the 10 MW generator's rotor at the entrance to the building.] The Robert P. Mone Plant uses natural gas as its fuel and can react quickly to system load fluctuations. While gas is more expensive as a fuel than coal the ability of the plant to quickly come online makes it valuable during peak operating conditions or during emergencies when power is needed.

The tour will be mostly outside as the equipment is not housed within a building.

Robert P. Mone Peaking Generation Plant
Thursday, October 20th, 1:00 P.M. EDT
4406 Mentzer Road, Convoy, OH 45832

Directions from Fort Wayne: Take US 30 E. Turn right onto Payne Road (OH 49). Turn right onto Mentzer Road, the plant should be \sim 1 mile on your left.

Upcoming Tours

The FWEC tentatively has the wind farm near the Mone Plant scheduled for December 15that 2:00 PM EDT. We apologize for the daytime tours, but need to work within our host facility's schedule. We're also investigating potential tours with C&A Tool Engineering in Churubusco, Vera Bradley in Fort Wayne, and National Serv-All's recycling facility. We'll let you know which tours panned out in future newsletters.

In Memoriam

The FWEC would like to remember Leroy H. Ratliff Jr. and George W. Dicks.

The FWEC Newsletter E-Mail Delivery

Future Tours

The FWEC newsletter is now available for e-mail delivery. This saves the club postage and newsletter fees as well as getting the newsletter to the membership sooner. Please add News@FortWayneEngineersClub.org to your address list ensuring proper delivery of the newsletter.

The FWEC is looking for ideas for future venues. Is your place of work somewhere that you'd like to show off? Are you interested in a specific company in the Fort Wayne area? Please submit all tour ideas to

FortWayneEngineersClub@yahoo.com.

2011-2012 Membership Dues

Dues for the FWEC 2011-2012 membership year are now payable. Dues are \$10/year (\$5/year for students). Payments can now be made online through our website (\$1 extra charge) or mailed directly to the club treasurer. How do you know if you owe dues? Look above your name on the newsletter address label. If it says 11, then you owe dues. If it says 12 or more, then you are paid up for the next year. HO stands for Honorary and CO stands for Complementary. We are also accepting contributions to the Northeast Indiana Engineers Week academic award fund. Please be clear in marking your dues separate from your academic award donations. All mailed dues and academic award contributions need to go to: FWEC Treasurer – Ryan Stark 828 West Oakdale Drive Fort Wayne, IN 46807.

For questions, Ryan can be reached at (260) 456-0809.

FWEC 2011-2012 Board

Board Membership

The 2011-2012 FWEC Board Membership is as follows:

President: Seth TribbettVice President: John MagsamTreasurer: Ryan Stark

• Secretary: Elizabeth Garr

1st Year Board Members (2011-2014): Jim Delaney & Jack Phlipot

2nd Year Board Members (2010-2013): Deborah Pitzer & Ralph Snyder

3rd Year Board Members (2009-2012): Cecil "Gene" Dominique & Dan Delaney

Fort Wayne Engineers' Club www.FortWayneEngineersClub.org

If you have trouble viewing this email please visit http://FortWayneEngineersClub.org/newsletterarchive.html

You are receiving this email because you are on our mailing list. If you you would like to unsubscribe, please email us with "Unsubscribe" in the subject line.

© Copyright 2007-2015 Fort Wayne Engineers' Club, all rights reserved