

[April Meeting: Wednesday, April 12th at 6:00 PM](#)

Tour of Abbott Power Plant - University of Illinois -

Russ Reynolds

Chief Operating Engineer – Abbott Power Plant
Facilities & Services, University of Illinois

Date: Wednesday, April 12th, 2017

Time: 6:00 PM - 7:30 PM

Location: Abbott Power Plant
1117 S. Oak St.
Champaign, IL 61820

Agenda

6:00 – 6:15 PM: Sign-in and Meet & Greet (Refreshments provided)

6:15 – 6:30 PM: Presentation on Abbott Power Plant

6:30 – 7:30 PM: Plant tour and wrap-up

For questions contact the CILS Vice Chair, Nenad Marjanovic, at
<nenad.marjanovic@ieee.org>

[Central Illinois Section Web-site](#)

Abstract:



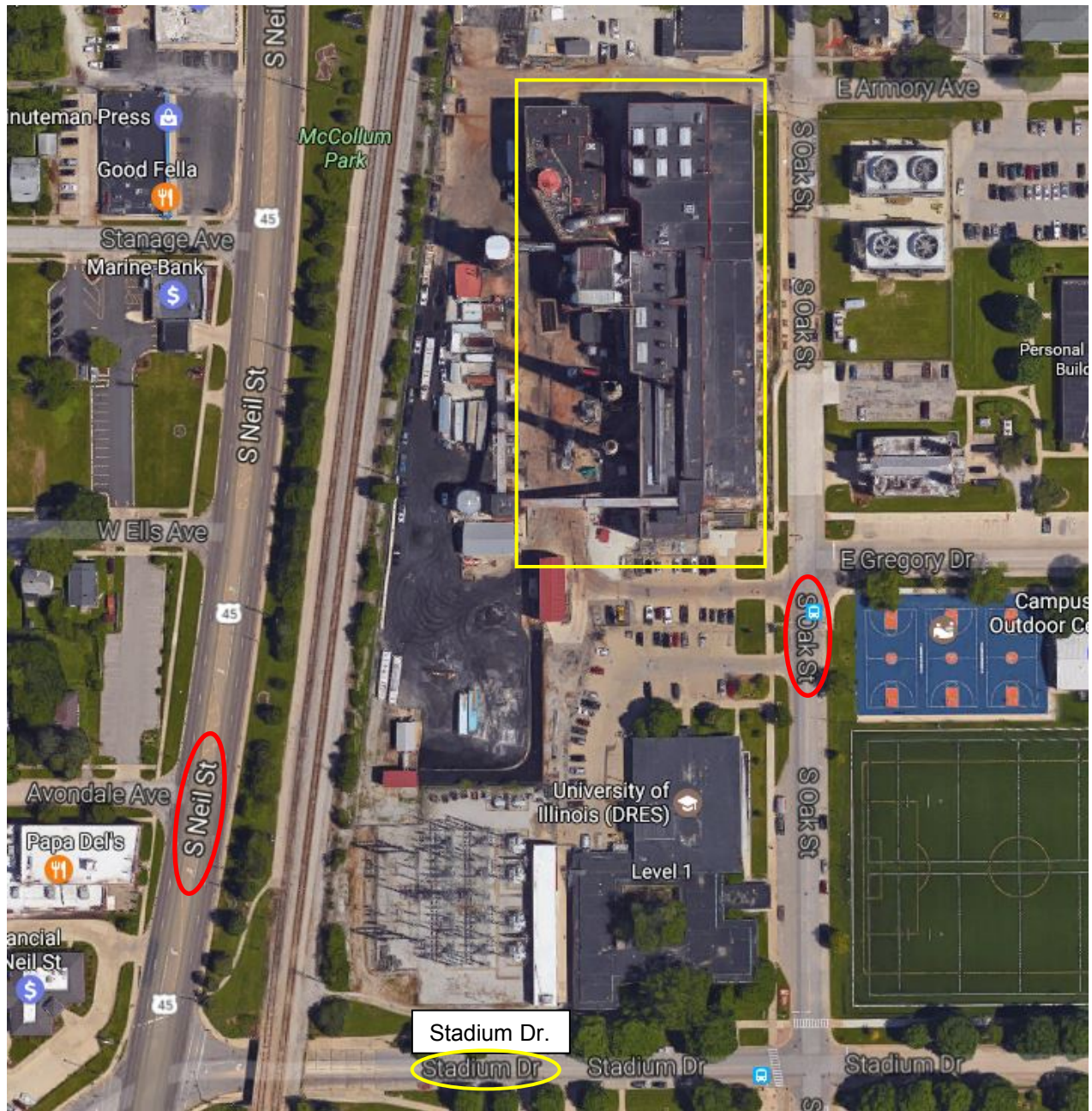
Abbott Power Plant (APP) provides reliable and environmentally responsible electricity for power and steam for space heating, domestic hot water heating and kitchen use to the majority of buildings on the University of Illinois Urbana-Champaign campus. It was built in 1940 (it recently celebrated its 75th birthday!) and can generate 84 MW of electric power and 1,010 klb/hr of steam. Abbott utilizes four technologies that make it unique among plants its age: 1) combined heat and power to optimize energy efficiency, 2) fuel flexibility 3) equipment redundancy, and 4) flue-gas scrubbing to reduce emissions.

About the speaker:

Russ Reynolds is the Chief Utility Plant Operating Engineer of Abbott Power Plant. He has over 41 years of experience in the utility industry where he has held positions such as testing, commissioning, and startup of nuclear and fossil power plants, engineering, design, construction, and operation of district cooling plants, fossil power plant engineering, operations, and maintenance. He received his B.S degree in Electrical Engineering from the University of Illinois and His MBA from Lewis University.

Directions:

- From Neil St/US-45, turn EAST on Stadium Dr., and then take the first LEFT (NORTH), to S. Oak. The Plant will be ahead on the left. You can park in the lot just north of the plant, as marked in the second picture below.





[Google Maps Link](#)

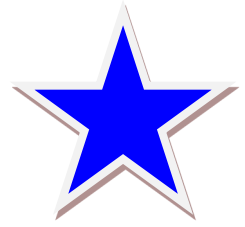
Attendance is free, but registration is appreciated.
Click the link below for the full agenda and registration information:

[April 12th IEEE CILS Meeting Registration](#)

**** Refreshments will be provided ****



Congratulations!



to

Christopher Barth

**Recipient of
“IEEE Region 4 Outstanding Student
Award” for 2016**



Christopher Barth is Doctoral student in Electrical Engineering in the Department of Electrical and Computer Engineering of the University of Illinois at Urbana-Champaign



IEEE Central Illinois Section (CILS)
 c/o Tim O'Connell
 5 Harmony Ct
 Savoy, Illinois 61874

SPECIAL ANNOUNCEMENT:

[This announcement is repeated from our November newsletter, since we have not yet received any responses.]

Our section is searching for a new Treasurer. Our current Treasurer, Byron Truax, has served us faithfully for many years, but he has decided to step down. If you or a colleague you know might be interested in serving us in this important role, please contact Tim at tim.oconnell@ieee.org.

As Treasurer, your duties would include managing our section's checking account, reimbursing our members' qualified purchases, submitting annual financial reports to IEEE, and attending and participating in our section's Executive Committee meetings. IEEE will provide you with training and support services to get you going, so no experience is required. Please consider serving your fellow members in this vital role that helps us keep our section alive!

Central Illinois Section Officers		
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