



ASSOCIATION OF ENERGY ENGINEERS

To promote the scientific and educational interests of those engaged in the energy industry and to foster action for sustainable development

Association of Energy Engineers

St. Louis Chapter - Monthly Newsletter

Our October meeting details for the plant tour are below. We have a stellar lineup of speakers and tour at Missouri University. Hope you can make it!

Missouri University Power Plant Tour

Paul Coleman, Gregg Coffin, and Ken Davis

Missouri University Energy Management

Missouri University's Power Plant has been providing reliable steam and electricity for the MU campus from its current location since 1923. Today the plant is equipped with six boilers, four steam turbine generators ranging in size from 6 MW to 19 MW, two gas turbine generators with steam heat recovery sized at 13 MW each, and five deep water wells providing steam, electricity, and water to the MU campus. The power plant utilizes combined cycle and cogeneration technologies resulting in electricity production nearly twice as efficient as a conventional power plant. Approximately 24% of MU's energy was sourced from renewable resources in fiscal year 2014 due to sustainability initiatives including a 34 KW Solar Photovoltaic Array, a 20 kW wind Turbine, purchasing of additional electricity from wind sources, and a new biomass-fired boiler.

Please find the attached map. Park anywhere in lot RC16. Walk across Steward Road and up the ramp to the Power Plant Entrance to meet the tour guides. Hardhats and safety glasses will be provided. Wear appropriate shoes. Tennis shoes are fine but no open toes or high heels.

October 15, 2015 / 4:00pm

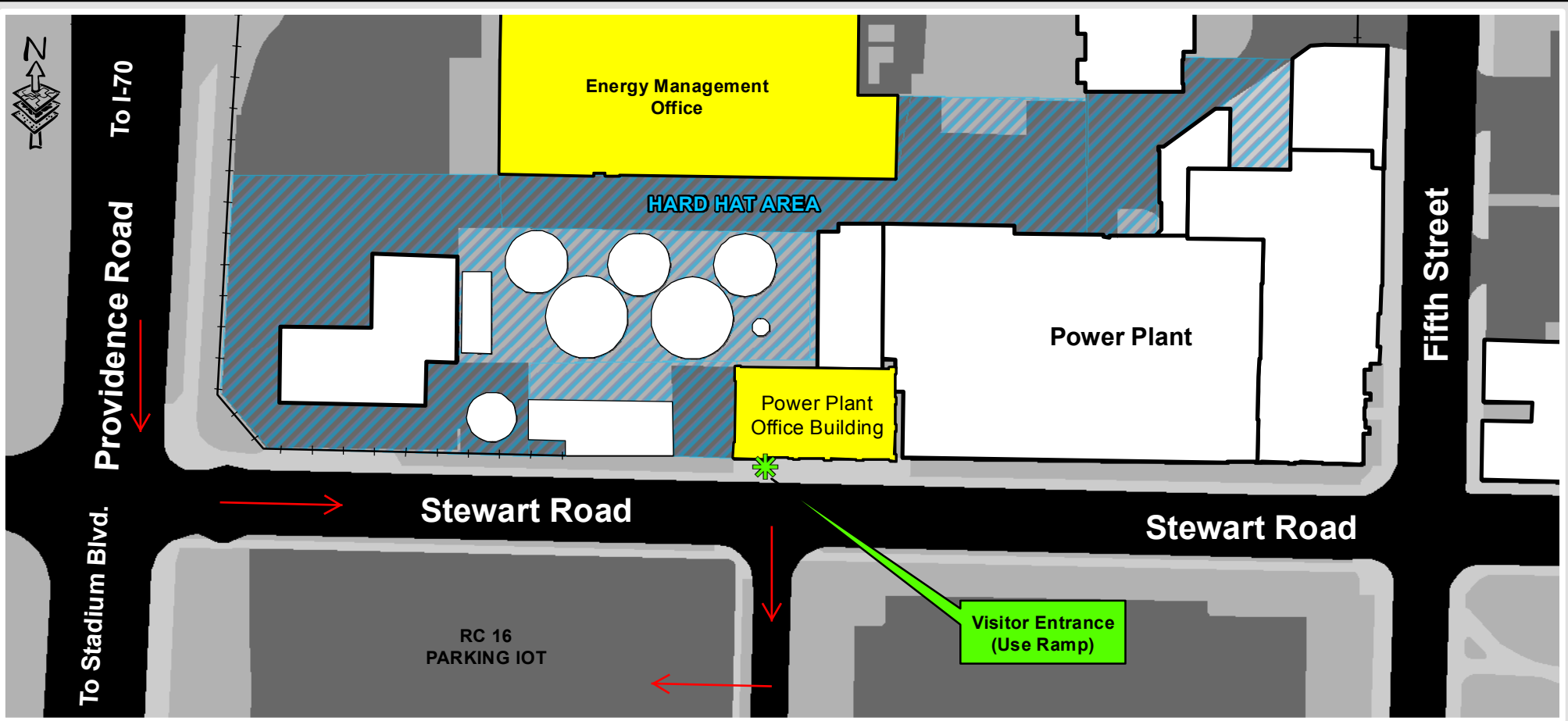
Power Plant Office Building

401 E. Stewart Rd.

Columbia, MO 65203

Register here: <http://www.eventbrite.com/e/missouri-university-power-plant-tour-tickets-18890877122>

Please RSVP by 10/12/15 (tickets not required). Non-members welcome.



MU POWER PLANT OFFICES



**401 East Stewart Road
Columbia, Missouri 65211
573-882-2646
7:30 AM - 4:00 PM**

VISITOR INSTRUCTIONS

1. VISITORS MUST CHECK IN AT FRONT DESK.
2. MU IS A SMOKE FREE CAMPUS, NO SMOKING ON-SITE.
3. HARD HATS & SAFETY GLASSES MUST BE WORN IN PLANT FACILITIES.
4. NON-CONTRACTOR VISITORS MUST BE ESCORTED WHILE IN PLANT FACILITIES.

THANK YOU AND ENJOY YOUR VISIT!



MU POWER PLANT VISITOR MAP



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Want to present?

We are always looking for engaging speakers with interesting topics. If you are interested in presenting for a monthly meeting or have an interesting topic please let us know. We'd love your feedback!

Email us at president@aeestl.org.



2015
WEEC
World Energy Engineering Congress

September 30 - October 2, 2015
Orange County Convention Center
Orlando, Florida

HOME CONFERENCE SEMINARS SPECIAL EVENTS FREE WORKSHOPS EXHIBITS TO EXHIBIT... SPONSORSHIPS REGISTRATION DELEGATION OPTIONS HOTELS FREE EXPO PASS

World Energy Engineering Congress 2015

AEE is very pleased to bring the World Energy Engineering Congress (WEEC) to Orlando for 2015. Now in its 38th year, the WEEC is well-recognized as the most important energy event of national and international scope for end users and energy professionals in all areas of the energy field. Learn more at <http://www.energycongress.com/>.

We are looking for sponsors!

Being a St. Louis Chapter lunch sponsor means providing lunch at a meeting and a donation of \$300, which gets you or your company recognition at the meeting and a logo on our website (<http://www.aeestl.org/>).

Interested in joining or becoming more involved?

Email us at president@aeestl.org.

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