



# Committee Meeting Agenda & Minutes

## Education Committee Meeting Objective:

Provide the most comprehensive and highest quality Educational Content for the On-Site Power Generation Industry.

Date and Time: Monday, April 19, 2021  
Location: Naples, FL  
Time: 3:30 – 5:30 PM  
Chairperson: Chad Youkers

## Preparation

Please review emailed content prior to the meeting (if possible) to allow us to keep the meeting moving. The two hours never seems like enough time! Please consult the EGSA APP for the following documentation: Fall 2019 Education Committee Minutes, Education Committee Initiatives and the Spring 2021 Education Report. Reading these before the meeting will greatly streamline our time together and allow us to stay on track.

## Schedule

Item	Description
<i>Welcome – Introductions</i>	Chair: Chad Youkers Introductions to Committee Officers, Attendees and Short Introduction to each. Please state: <ul style="list-style-type: none"><li>- Name – Title – Company</li><li>- EGSA History / Contributions</li><li>- What you hope to gain from attending this meeting</li></ul>
<i>Report</i>	Technician Certification Committee
<i>Report</i>	Fall 2019 Minutes – Please review via the APP before the meeting.
<i>Report Review / Q&amp;A</i>	Education Report Please review Nathan's report before the meeting to be ready for a discussion.
<i>Report</i>	Load Bank Certification Sub-Committee
<i>Ideas for New Business / Initiatives</i>	The Education Committee Strategic Initiatives have been updated to reflect activity over the past 12 – 18 months and the planned direction forward. Please review this important document before the meeting to prepare for this discussion. This should be viewed as an agenda review to help determine which topics become New Business.
<i>Old Business/Report</i>	Increase On-site Power Generation Book Sales – Discuss Kindle Version Availability, etc.
<i>Old Business</i>	EGSA U Discuss pros & cons of Spring 19 roll-out and plans for future

<i>Old Business</i>	Increase # of EGSA Certified Technicians. Some ideas: More categories. More segmentation. Easier testing process. Aligning Tech Certifications with Schools. Promote the value.
<i>Old Business</i>	George Rowley Schools. Bi-Annual complete content review. Instructor training. Alignment with Certification(s)?
<i>New Business</i>	Please let the Chair know <b><u>at the beginning of the meeting</u></b> if you would like to present a motion for New Business.
<i>New Business</i>	George Rowley School Instructors – Nathan to provide update and advise if action items.
<i>New Business</i>	LMS Update – Nathan Harris to provide update.
<i>New Business</i>	
<i>New Business</i>	

## Notes

### **Education Committee Mission Statement:**

Working with the Education Director and with feedback and input from EGSA members and the industry at large, the Committee ensures that EGSA is providing the most comprehensive and highest quality educational programming possible.

The Committee takes an active role in monitoring and making improvements to our On-Site Power Generation schools, Continuing Education Unit (CEU) program and to On-Site Power Generation: A Reference Book. The Committee also reviews credentials of prospective instructors and makes recommendations to the Board of Directors for their approval. Finally, and perhaps most importantly, the Committee looks forward to identifying future needs and proactively creates programs, plans and strategies that are recommended to the Board of Directors for review and action.

Call to order at 3:30pm by Chairman Chad Youkers.

18 attendees

1. Review non-disclosure and ethics standards by Chad
2. Review Committee Initiatives by Chad
3. Tech cert report by Tom Wein
  - a. Troubles with Ferris State. Unresponsive. Hard to work with. Testing facilities hard to find.
  - b. Motion to Bring Tech Cert back under Education Committee by Tom Wein.
    - i. Seconded Bob Piske. Passed on voice vote.
    - ii. Chair appointed Tom Wien as chair of Tech Cert.
  - c. 2 tests (apprentice and journeyman) are about 4 years old. Efforts underway to update.
    - i. Shifting to secure on-line site/method that will ensure security concerns (prevent stealing questions).
    - ii. Content will be edited to switch to smaller sessions/modules. Complexity will not change, only breaking into smaller segments for ease of use.
    - iii. Instant testing results
  - d. Review old content / add new content as needed
4. Education Director report by Nathan Harris. See document for details.
  - a. New request for custom Basic school from NBC Universal NYC
5. Load Bank Committee report. Tom Wein
  - a. Making a lab guide for students to use during hands-on training
  - b. 2 classes successfully done with good reviews.
  - c. 2 classes scheduled for 2021. Might be an option for a third.
  - d. Investigating 2 part testing system: apprentice and journeyman

Old Business

6. EGSA U
  - a. Get local companies interested in attending EGSA conference
  - b. Motion made by Dennis Roundtree to request board to investigate into repeating EGSA-U for next conf.
  - c. Seconded by Herb D. Passed by voice vote.
7. Sunday afternoon schools
  - a. Motion by Dennis R for Education committee to support the Sunday afternoon school concept and would like to have Sunday sessions at next conf. Content to be discussed at future EdCom meeting.
  - b. Seconded by Herb. Passed by voice vote.
8. Web site content
  - a. Motion by Tom Wein with friendly amendment by Steve Evans to request board edit web site content to clarify schools and tech cert. relationship
  - b. Seconded by Nathan Harris. Passed by voice vote.
  - c. Chair appointed Steve Evans to create proposed text to be submitted to BOD. See Below.
9. Spirited informal discussion about content of the Rowley schools, the Tech Cert program, and education in general
  - a. Chair comment: Rowley School content being reviewed over next few months. Members encouraged to send in content suggestions to Nathan Harris
10. Sales level training working group
  - a. Chair Chad appointed Dennis R to lead sub-committee to create curriculum for sales level training program. Lee, Ben Seals. Chad Y all offered to help.
11. Round robin closing comments very positive. Several new members were motivated to continue participation
- Old Business items postponed due to time constraints.
12. Adjourn 5:38

Attendee list (partial)

Chad, Walter, Nathan, Steve

Ken Lapinski, Mosebach, [klapinski@mosebachresistors.com](mailto:klapinski@mosebachresistors.com). 412/418-7676

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Dennis Rountree

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Bob Piske

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**Proposed new text for the schools website. (insert links at underlined text)**

The Basic School is geared for those that need an understating of the theory and application of the mechanical and electrical components within a reciprocating internal combustion engine driven power generation system. Many sales, marketing, management, applications engineers, beginning engine technicians, administrative personnel, and those new to the industry have benefitted from this course.

Designed to augment the Basic School, the Advanced School is designed for those who have previously attended the Basic school or equivalent training and experience with a good understanding of the basic mechanical and electrical systems found in an on-site generator set. While a brief review of many concepts from the Basic School is included, the Advanced School quickly moves into a more in depth examination of the topics and theory. A minimum of 3 years experience in the industry is highly recommended. It will be particularly useful for those employed in engineering, project management, service positions and technicians.

In addition to the two George Rowley Schools of On Site Power Generation, EGSA offers a On Site Power Generation Technician Certification testing program with two levels of certifications offered; Apprentice and Journeyman. While the two George Rowley Schools offer an excellent foundation in the fundamentals of On Site Power Generation, the successful technician needs a more detailed education specifically designed for the professional technician. Commonly used to confirm technical competence following a formal training program, the Technician Certification program also includes study guides.