

Wind Technology Advisory Board

March 9, 2018

TC134

ATTENDANCE

David Anderson, Invenergy/California Ridge; Steve Garowski, EDPR-NA (Horizon); Greg Hansbraugh, DACC; Dave Kietzmann, DACC; Justin Lappin, Invenergy/California Ridge; Bruce Rape, DACC

REPORTS

There were no reports

OLD BUSINESS

No old business to discuss

NEW BUSINESS

The discussion focused on curriculum changes to the Wind Tech Program. Currently the students do an OSHA 10 construction class online. The members felt this was sufficient as most wind farms require their new hires to go their own specialized OSHA training that is set up through their insurance companies. Safety is of utmost concern, so hands-on training must continue with the students in first aid, rescue training with approved devices, and comprehensive training on equipment. Terminology is important as well, this gives Wind companies a clue if the potential applicant knows at least something about safety. Hands-on training in this area and in lock out/tag out situational scenarios continues to be crucial.

Certain areas are emphasized throughout the degree including multi-meter usage, ISO symbols and schematics. The students do turbine blade inspection and talk about blade repair and materials. They are also learning drone inspection and repair. Borescopes for gear boxes are also covered.

ITEMS FROM THE FLOOR

Greg informed the members that ISU has agreed to a full transfer for a Bachelor's in Business from Wind Tech AAS for managing Wind Farms and the Dean of Student Services, Stacy Ehmen is looking into a 3 + 1 with ISU.

The members asked Greg to send advertising to WIND Farms about what we do to recruit new graduates for careers in Wind. Recruiting also takes place at DACC Discover Days. It was also discussed to start a College Express sequences of courses to get high school students interested in Wind Technology earlier.

Internships were discussed with emphasis on the students going into internships understanding the expectations of a Wind Turbine Technician and even getting 30 days out in the field will help their chances of being hired after graduation. EDPR (Steve) said there are paid internships at his company that start out at \$18.50. There are lots of new hires at Invenergy and EDPR.

Briefly the group talked about east coast offshore expansion in the Wind Industry which is growing.

DATE of NEXT MEETING

Spring 2019

MINUTES SUBMITTED by: Respectfully submitted,

Lisa J. Osborne

**Lisa J. Osborne
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