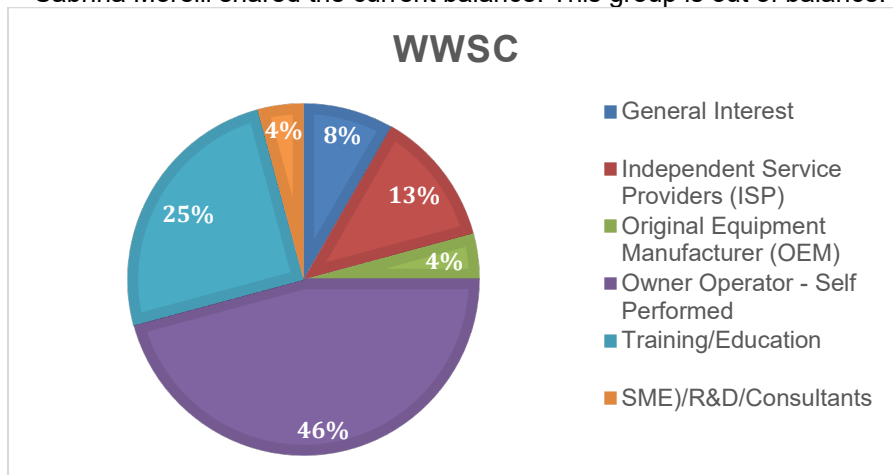


Wind Workforce Standards Committee  
Minutes  
March 23, 2021  
2:00 PM – 3:30 PM, Eastern  
Conference Call

**Minutes:**

1. Welcome: Al Zeitz, ILEC
2. Roll Call: ACP Staff
  - a. Quorum met. 16 voting members attended.
3. Review and approve agenda
  - a. Tom Sutton motion, Alan Nelson 2<sup>nd</sup>, no edits, no objections. Approved
4. Approval of November draft meeting minutes: Al Zeitz, ILEC Energy
  - a. Alan Nelson motion, Scott Buehler 2<sup>nd</sup>, no objections. Approved
  - b. Action item: two-week ballot
5. ACP Update: ACP Staff
  - a. Michele Mihelic noted that Jan 7 ACP submitted the application to transfer ANSI accreditation from AWEA to ACP with an updated scope and new SDP. ACP received approval of application on Feb 16 from ANSI, March 5 ANSI published new scope to ANSI *Standards Action* with a 30-day public comment period.
  - b. Michele Mihelic noted that a special audit is still needed and there are a few standards ready for the audit phase. These documents are ready for the BSR9 – three documents ready for the BSR9 form. Once ready, ACP will notify ANSI.
    - i. Tom Sutton asked that since we are out of balance, will we need to re-ballot or does it carry over.
    - ii. Michele Mihelic noted it carries over.
6. New membership application, CICB:
  - a. Kit Thompson motion, Scott Buehler 2<sup>nd</sup>. No objections. Approved.
  - b. Action item: two-week ballot
7. Membership balance and participation: ACP Staff
  - a. Sabrina Morelli shared the current balance. This group is out of balance:



- b. ACP staff will do target outreach to general interest, subject matter experts/consultants, and training/education.
  - c. Sabrina Morelli showed a list of companies with low/no participation. Letters were sent to these companies to confirm participation.
8. Membership categories: ACP Staff

- a. The group had a discussion regarding new membership categories. Michele Mihelic proposed three categories: Employer, Academia/Training Institute, General Interest.
  - b. Al Zeitz noted that we need to step up recruiting efforts to get balance and asked the group to send ACP staff a list of companies to reach out to.
  - c. Michele Mihelic asked the group if it make sense to change the membership categories.
  - d. Dwayne Kitchen asked what if you are an employer and a trainer.
  - e. Michele Mihelic asked do you employ people and do training.
  - f. Dwayne Kitchen noted yes, they are both.
  - g. Michele Mihelic noted that you pick the category that fits best. Do you represent the training arm or the employer arm?
  - h. Dwayne Kitchen noted that employer yes, but my training arm would say training.
  - i. Brent Knight asked Isn't the goal to simplify.
  - j. Michele Mihelic noted that yes, the goal is to simplify and ensure we can make it easy as possible to comply with ANSI process. Also giving people the opportunity to have choice.
  - k. Alan Nelson asked about paring down owner operator group.
  - l. Michele Mihelic noted there are two groups and one of them as no members.
  - m. Neal Gyngard asked is this wind technician or manufacturing.
  - n. Michele Mihelic noted that right now the scope of group is wind technicians.
  - o. Al Zeitz asked where to wind technicians fall. SME?
  - p. Michele Mihelic noted yes, but how realistic is it that wind technicians will have ability/time to participate.
  - q. Rob Siegel asked where a company like Gearbox Express fits in.
  - r. Michele Mihelic noted they do have a training arm. They could choose general interest or education/training.
  - s. Michele Mihelic noted that right now we need more training/academia and general interest. We have too many employers.
  - t. Motion to adopt the new membership categories employer, education/training, general interest.
    - i. Tom Sutton motion, Rob Siegel 2<sup>nd</sup>, no objections, approved. Action item: two-week ballot
  - u. Michele Mihelic noted the next step is ACP staff will take a look at current membership categories and put companies into the new categories. Staff will reach out to each company and confirm the new category. We will still need a cap on employer and we need to recruit education/training and general interest.
9. Closed ballots: ACP Staff  
The following ballot is closed and passed. Details on the ballot is online, [click here](#).
- a. Approval of Draft Meeting Minutes September 2020
10. Subcommittee Updates
- a. Wind Technician Standard
    - i. Workforce Definition Standards Subcommittee, Chair: Tom Sutton, KVCC
    - ii. Wind Technician Entry-Level Minimum Standard Subcommittee, Chair: Alan Nelson, Run Energy
    - iii. For both groups in a holding pattern waiting on next steps.
  - b. Micro-Credential Subcommittee, Chairs: Andy Dibling, Holland College, and Jeff Sampeer, Clearway Energy

- i. Andy Dibling noted that the group hasn't had a lot of traction. They have had trouble getting meetings going, they will try again this month to get a meeting scheduled. We did recruit another member, and ISP.
- ii. Michele Mihelic asked the group for volunteers. Email [standards@cleanpower.org](mailto:standards@cleanpower.org).

#### 11. Additional Items

- a. Discussion: Broaden committee scope
  - i. Al Zeitz noted that the scope can be expanded beyond wind technicians.
  - ii. Michele Mihelic noted that on the ACP non-standards side, in addition to the entry-level wind tech, there has been a discussion on solar, storage, etc. pathway and the benefits of having a technician move from wind, solar, storage as the hybrid projects come up. As the workforce development standards committee, is there a reason to create a separate committee for the other sources or broaden the scope of this group.
  - iii. Al Zeitz noted that the group can rename this committee and develop standards for the other sources.
  - iv. Michele Mihelic regardless we need to update the scope to remove AWEA, change to ACP.
  - v. Alan Nelson noted that solar is a different animal, they don't climb towers, but they do climb roofs, and there's electrical, and weed abatement. I'm opposed to throwing away the entry-level wind technician standard. Makes sense to develop one for solar. Overlap with NFPA, fall protection, math is the same, they still need to wind speed.
  - vi. Tom Sutton noted he agrees, don't get rid of wind tech entry-level. Expand the scope to allow us to expand the products.
  - vii. Al Zeitz noted that he was not sure we have the right participation from the solar side. We're not going to have the expertise. We're infants in solar.
  - viii. Michele Mihelic noted that expanding the scope doesn't mean you have to jump into developing standards right away. When we first created this committee, it was intended for this group to work on more than wind technician and expand the work streams into other occupations, training/education needs as we evolved. At a minimum we need to edit the scope to remove the AWEA portion. Do we want to also remove wind and add clean energy workforce?
  - ix. Alan Nelson noted it seems logical.
  - x. Michele Mihelic noted that we can discuss at the next meeting, give the group time to think it over.
  - xi. Al Zeitz noted that yes, let's give it more time.
  - xii. Michele Mihelic noted this will be an agenda item for the next meeting. We will create a proposal scope for the group to review.
  - xiii. Alan Nelson asked about the existing subcommittee. Do we need separate?
  - xiv. Michele Mihelic noted there can be a separate subcommittee or have the subcommittee and working groups under the subcommittee to handle specific areas.
  - xv. Andrew Dibling noted that we do have some momentum in this direction and we don't want to lose distraction.
    - 1. MM: Andrew, we can add this to your agenda for your next call.

#### 12. Proposed 2021 Meeting Schedule:

- a. March 23, 2:00 PM – 3:30 PM, Eastern, Conference Call
- b. June 24, 11:00 AM – 12:30 PM, Eastern, Conference Call
- c. August 23, during OMS Round Rock, TX (TBD) – In person or Conference Calls

- i. AI: OMS still happening?
    - ii. MM: yes, there will be an in-person component with limited numbers and committee members. There will also be a virtual component and a virtual component for committee meetings as well.
  - d. November 18, 11:00 AM – 12:30 PM, Eastern, Conference Call
    - i. Brent Knight motion, Felix Morales Florez, 2<sup>nd</sup>. No objections. Approved.
  - e. Action item: two-week ballot
13. Adjourn  
Alan Nelson motion, Tom Sutton 2<sup>nd</sup>.

**Action Items:**

- Two-week ballots for:
  - o Approval of November 2020 meeting minutes.
  - o Approval to adopt the new membership categories employer, education/training, general interest.
  - o Approval of CICB membership application.
  - o Approval of 20201 meeting schedule.
- Add broaden committee scope to June addenda.

**Voting Attendees**

Company	Name	Type
Bureau of Safety and Environmental Enforcement	Hunter, Cheri	Alternate
Cloud County Community College	Thompson, Michael	Primary
EDF Renewables	Buehler, Scott	Primary
EDP Renewables North America LLC	Chavey, Lucas	Primary
Energy Challenges LLC	Morales Florez, Felix	Primary
Ensa North America	Siegel, Rob	Primary
Holland College	Dibling, Andrew	Primary
Intuitive Safety Solutions, Inc.	Knight, Brent	Primary
Iowa Lakes Electric Cooperative	Dahl, Braxton	Primary
Kalamazoo Valley Community College	Sutton, Thomas	Primary
Ørsted Onshore North America	Ramirez, Diego	Primary
Pattern Energy Group LP	Deloach, Early	Primary
Run Energy LP	Nelson, Alan	Primary
RWE Renewables Americas, LLC	Dove, Ryan	Primary
Siemens Gamesa Renewable Energy	Witt, Wesley	Alternate
Siemens Gamesa Renewable Energy	Brown, Cynthia	Primary
World Wind & Solar	Kitchen, Dwayne	Primary

**Non-Voting Attendees**

Company	Name	Type
CICB	Kime, Larry	Observer
CICB	O'Conner, John	Observer
Iowa Lakes Electric Cooperative	Zeitz, Alden	Group Chair
TCGMLLC (Tower Climbing Grease Monkeys)	Gyngard, Neal	Observer