



Energy Sector Working Group
Meeting #5
January 4, 2023
YVEA Conference Room, 2211 Elk Road

MEETING SUMMARY

1. Call to order and roll call
 - a. Present
 - i. Dan LeBlanc (Chair)
 - ii. Todd Carr (Co-chair)
 - iii. Scott Conner
 - iv. Bob Major
 - v. Jeff Milius
 - vi. Norm Weaver
 - vii. Steve Johnson
 - viii. Marc Lyman
 - ix. Brian Adams
 - x. Ken Fogle
 - xi. Paul Bony (YVSC technical assistant)
 - b. Not present
 - i. Hedda Flage Kukla
 - ii. Matt Piva
 - iii. Paul Komor
 - iv. Clay Schrader
2. CAP Energy Working Group (WG) Meeting Summaries
 - a. Process: Meeting summaries to be shared with Working Group for edits/comments before posting to CAP Board agenda. After CAP Board meeting, meeting summaries will be posted on the CAP website.
3. Update from the Board meeting
 - a. Steve Johnson, President of the Yampa Valley Electric Association (YVEA), reappointed to the CAP Board for a 3-year term upon approval from all governing bodies of the CAP IGA.
 - b. City Hall/Fire Station Complex letter
 - i. Direction from the CAP Board - supports WG setting up a meeting with City staff to help with review of process/implementation
 - ii. WG agreed to review and edit white paper, now letter to City staff, and offer consultation services.

1. WG has expertise in control strategies and different equipment choice options, tools for energy-related decision making (e.g., cost of carbon modeling with life cycle cost models to more effectively evaluate options in future projects). Voiced concerns about outdoor snow melt proposals.
 - c. Solar YVEA policy change - implications for the CAP
 - i. Board request to WG: Board wants to understand if YVEA net metering changes will impact the CAP. Questions for the WG:
 1. Will it impact beneficial electrification in particular? What is the role of distributed solar in the CAP? Is beneficial electrification threatened? How important is greening of the grid to CAP goals? How does this benefit the whole ecosystem of beneficial electrification?
 - ii. 1% of YVEA customers have net meters, forecasting in the teens by 2030
 - iii. WG acknowledged importance of improving education on this issue and agreed to draft a summary regarding potential implications of YVEA net metering changes. WG to include a paragraph or two on high points of distributed generation (DG) in summary to Board.
 - iv. Acknowledged they may not have the resources to adequately address request from the Board and jumping into a white paper could delay 'big win' process which is more time sensitive
4. Continue to identify "big wins" and recommendations (limited discussion due to time constraints)
 - a. Use code to address fossil fuel "outdoor" energy use - i.e. snow melt, heat tape, decorative fire pits
 - b. Use utility data to go after old code/construction buildings - with a focus on the high density condos built in the 70-80s for energy efficiency retrofits
 - i. Get utility information and data from Shadow Run (CY2016 vs CY2021) to see how the improvements (building envelope and window improvements) reduced electrical usage.
 - c. Homework - add 'big wins' to folder in working documents before next meeting
5. Next meeting and proposed agenda:
 - a. Wednesday, February 1 - 1:30-3:00pm