



Energy Sector Working Group
Meeting #7 - March 1, 2023
YVEA Conference Room, 2211 Elk Road

MEETING SUMMARY

1. Welcome and roll call
 - a. Present
 - i. Dan LeBlanc (Chair)
 - ii. Todd Carr (Co-Chair)
 - iii. Brian Adams
 - iv. Marc Lyman
 - v. Jeff Milius
 - vi. Scott Conner
 - vii. Steve Johnson
 - viii. Norm Weaver
 - ix. Bob Major
 - x. Paul Bony (YVSC technical assistant)
 - b. Not Present
 - i. Paul Komor
 - ii. Hedda Flage Kukla
 - iii. Ken Fogle
 - iv. Clay Shrader
 - c. Member updates
 - i. Todd Carr has scheduled two Public Forums to discuss the new proposed Energy Codes and Outdoor Energy Recommendations.
 1. March 2, 8am-2pm (Routt County Courthouse - BCC Room)
 2. March 23, 8am-2pm (Routt County Courthouse - BCC Room)
 - ii. City and Municipal energy letters and net-metering technical memorandum
 1. Group approved Energy letters and technical memorandum
2. Update from the Board meetings
 - a. Proposed recommendations timeline
 - i. March - Identify gaps/recommendations
 - ii. April - Assess/rank recommendations (more of a scoring protocol)
 - iii. All CAP Working Group session - April 27 (3-5pm)
 - iv. May - Format recommendations
 - v. Public Open House - end of May
 - vi. June - Finalize formatted recommendations
 - vii. July - Public releases of recommendations - move to quarterly meetings

3. Continue to revise/refine 'big wins'/recommendations to turn in quantifiable (if appropriate), specific actions. Think about things in the CAP not addressed in our list (orphaned actions/tactics)
 - a. Focus on actionable wording - who/when/funding needed
 - b. Criteria - add utility costs into implementation costs (all electric isn't totally clean and capacity isn't there right now)
 - c. **Recommendation 1** - All of the participating Routt County CAP governments are encouraged to approve the IEC 2021 building code and adopt planning/zoning regulations with language that minimizes outdoor energy use unless it is provided by a no carbon energy source by January 2024
 - d. **Recommendation 2** - All of the participating Routt County CAP governments are encouraged to implement an aggressive energy and carbon reduction program targeting existing buildings that fail an established energy use profile based on annual Btu's consumed per square foot by year end 2024.
 - e. **Recommendation 3** - The Routt County CAP governments are encouraged to adopt policies requiring that all new municipal building construction and capital equipment replacements be carbon free using best practice, life cycle cost decision making, including a social cost of carbon and third party/professional peer reviews before the beginning of their 2024 budget cycle (July).
 - f. **Recommendation 4** - By 2024, all of the participating Routt County CAP governments are encouraged to establish a county-wide funding mechanism/source to support a dedicated team/division focused on increasing local renewable energy, energy efficiency and carbon emission reduction activities needed to meet the 2050 CAP goals.
 - i. This funding strategy could carry the CAP after the WGs dissolve
 - ii. How much budget should this add up to? What's the order of magnitude? More money in renewable energy and energy efficiency right now than ever before. Large start up grants available right now
 - iii. IRA funding is the best way to achieve all these programs - someone in sustainability division to walk people through IRA grant opportunities
 - g. **Recommendation 5** - All of the Routt County CAP governments are encouraged to develop partnerships with YVEA to create a Routt County "Energy Smart" Investment Fund of \$600,000/year by 2025 focused on increasing energy efficiency and beneficial electrification in support of the CAP.
4. Meeting summary for extra virtual work session (March 15) to finish recommendation working
 - a. **Recommendation 6** - Engage with Atmos Energy to position Routt County as a targeted market area and implementation partner in their Clean Heat Plan scheduled for implementation in 2023.
 - b. **Recommendation 7** - All of the participating Routt County CAP governments are encouraged to establish a county-wide funding mechanism/source to support annual trainings and recruiting efforts for skilled contractors focused on energy efficiency, renewable energy and electrification practices and technologies that support the CAP carbon reduction goals.
 - c. **Recommendation 8** - All of the participating Routt County CAP governments are encouraged to develop and fund a renewable energy plan by year end 2025 that will replace 5% of electricity and 5% of natural gas with local renewable energy.
 - d. **Recommendation 9** - By year end 2025, all of the participating Routt County CAP governments are encouraged to adopt, fund and implement a strategic action plan that will meet the 2050 CAP energy efficiency and increased electrification goals for existing residential and commercial buildings and industrial processes.

- i. We are at about 3% right now on our local grid - only 2% more seems easy to achieve. The gas one is more difficult to solve.
- 5. Next meeting - Wednesday, April 5 - 1:30-3:00pm
 - a. Begin to think about criteria for prioritizing recommendations