

Albuquerque Energy Council Meeting Minutes

Department of Municipal Development 1801 4th Street Bldg. B Wednesday, January 20th 2021, 8:00 am to 10:00 am

Chair: Alex Montano

Members: Carlos Lucero, Sandra McCardell, Tammy Fiebelkorn, Sanders Moore, Donna Griffin, Amy

Miller, Ali Bidram, Ryan Centerwall, Michael Cecchini

- > Introduction- Happy New Year, Let's get ready for an exciting year! 8:00 am- 8:15 am (Alex)
- January Agenda- Approved
 December Agenda- Approved (with changes of adding year 2019 to bill 521)
- ➤ AEC Annual report presentation to City Council AEC discussion
 (Saif)- Once directors approve the letter hopefully early February than we can move forward in
 - presenting to City Council

 Amy Miller Question- Will there be a news release as asked and will it be posted on City of Albuquerque Website?
 - Saif's Response- Once submitted to City councils Johnny Chandler will have press release
- Responsibilities and Duties of AEC- Presented by Alex Montano (Slide Presentation)
 - Refresher for everyone to understand the duties and responsibilities
 - Donna did an excellent job in digging up information for this presentation

AEC intent

- 1. Develop and implement a community wide effort to conserve energy
- 2. Reduce the use of fossil fuels in the production of energy
- 3. Promote best energy practices
- 4. Provide mechanisms for community leadership in reduction energy consumption
- 5. Facilitate public evolvement in promoting best energy practices
- 6. Increase the effectiveness of programs carried on by other entities

Duties and Powers

- 1. Study energy uses and losses and means of reducing energy consumption and implementing renewable energy in the City of Albuquerque.
- 2. Establish energy saving goals and community wide energy conservation program for the City of Albuquerque
- 3. Work with citizens, city employees, organized groups and business to develop and implement energy management programs

- 4. Educate citizens, city employees, professional groups, builders, educators, elected officials and community organizations and other key persons on best energy practices.
- 5. Promote cooperation and encourage coordination city and other entities that are involved in best energy practices.
- 6. Advise the Mayor and Council on legislation and programs and policies that would contribute to best energy practices
- 7. Provide for evaluation of energy conservation and renewable energy programs that have been implemented.
- 8. Form such committees as are necessary to carry out AEC assigned powers and duties from its membership and general public
- 9. Submit and Annual report to activities and evaluation of its effectiveness to Mayor and Council
- 10. April 1st of each calendar year- Mayor and AEC shall communicate to City Council
- Member Terms- Explanation of member terms
- Explanation of projects and path for approval for energy projects

Presentation to be presented every New Year for refresher. (Alex)

- > Sander Moore- Resigning, thank you for your service and everything you've done in AEC.
- Energy Savings performance contract (ESCO)- Presentation form Saif
 - Reducing Carbon Emissions
 - Goal- Net zero 100% renewables
 - Variety of buildings in ESCO projects
 - Huge Impact for reduction of energy consumption
- Presentation from Yearout Energy (Slide Presentation)
 - Locally owned and locally head quartered
 - Savings and scope of work for project
 - Construction phase- depending on size of project (3 months to 6 months)
 - Provide 8 step process
 - Send Bi-weekly reports during process
- City of Albuquerque sustainability updates

Completed Items

- Submitted grant application to National League of Cities for grant support to community partners working on the Capital Stacking Pilot Project
- Submitted application to UHIC NOAA Grant (Urban Heat Island Campaign)
- Joined Cool Roadways Alliance
- Launched an RFI to industry to have better information on cool pavement technology and inviting industry to respond with existing products, pilots and ability to co-innovate with industry. Expecting 5-6 companies to respond. Seeing initial innovative and range in approaches should have formal responses in March.

- Interested in having participating cities do demo projects and will recommend on most advantageous areas to conduct pilot.
- Joined a National Science Foundation Regional Heat Study grant application with multiple southwestern cities and the University of Arizona and Arizona State University

Climate Action Plan

- Public comment period for draft CAP recommendations will begin on February 8th thru February 26th
- The public will be able to rank and prioritize draft strategies via an online survey
- There will also be the chance to provide in depth public comment at 2 virtual public comment meetings Wednesday, Feb 17th 12-2pm and Thursday Feb 18th 5:30-7:30pm Will need to sign up ahead of time to KR will share links when available
- Final Climate Action Plan will be released on April 22, 2021 Earth Day

• EV Dealership Certification (New)

 Have support from EC to do a training program for dealerships to increase EV knowledge and ability to increase EV sales

E Buses

- Procurement has approved a bidder for E buses at airport, now moving ahead with the e bus procurement after 2 RFBs.
- Transit E bus on the road (central route) and 4 more coming in Q3
- Adjourn- 9:30am