



Pueblo Energy Advisory Commission Meeting Minutes

Wednesday, November 6th, 2024 | 4 – 5:30 PM

Hybrid – Zoom and Public Works

<https://www.zoomgov.com/rec/share/xcsF3ihQfXsGg4smiEfqvX14HuZbmYIFS3clh5geKSRyV7man4h0Lld0l8IMTiAL.bw3bjlQg8PIEiA20>

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Attendance				
✓	Michael Briscoe	✓	Tyler Surat	✓ George Andrews, Staff
✓	Brett Boston, City Councilor	✓	John Vigil	
	Tom Corlett		Anthony Vigil	
✓	Ken Danti	✓	Alan Ward	
✓	Dylan Goodman		Edgie Walrath	
✓	Laura Getts		Mike Wakefield	
✓	Patti Olenick			
	Thea Rodriguez			

Call to Order, Chair Ken Danti called the meeting to order at 4:05 pm.

Alan moved to approve meeting minutes and from October 2nd, 2024, Dylan seconded. The motion passed unanimously.

City Updates, George Andrews:

City and County of Pueblo Economic Outlook Forum scheduled for November 8th at PCC has been postponed. View the [2nd Quarter 2024 Dashboard](#) & [Event Link](#). Recapped Black Hills Energy Distribution System Planning Stakeholder Meeting from October 22nd. The PUC ruled in 2025, the Company will provide more information about the Company’s internal planning practices, provide detailed information about technology needs, including potential timing of upgrades to hardware and software systems, including a vision for those needs over the next 10 years, describe how the Company intends to use information collected from different sources, describe the Company’s vision for the future distribution grid and its role in that future. View [Proceeding Link](#). Laura voiced the need for the company to provide more programs for commercial customers to reduce demand, and improve the Time of Use rates.

Professional Service Agreement executed with CMTA, Inc. to begin working on Energy Performance Contracting. Kick off meeting scheduled November 15th. Work Schedule TBD. Recapped 25 facilities to receive Investment Grade Energy Audit.

Steelworks Center to distribute 100 Class 2 E-Bikes for income qualified individuals. City to receive funding for 20 E-bikes to distribute for qualifying employees for work commute. Recapped the County received E-bike funding and the need to understand lessons learned. Discussed City ChargePoint Data.

Energy dispensed in 2023: 12.19 MWh. Energy Dispensed through 2024: 49.6 MWh. Police fast chargers account for 75% of charging demand. Unique Drivers: 88 in October, 84 in September. Sessions 578 in October, 432 in September. Energy dispensed: October 8.41 MWh, September 6.44 MWh. Average session length last 30 days: 2h 35m charging, 49m idling. EV Readiness Plan to be presented Monday November 11th at City Council Work Session with Resolution to adopt. Opportunities include, Improved Air Quality, Reduced Ownership Costs, Reduced GHG Emissions, Reduced Vehicle Noise, Vehicle to Grid Technology, Opportunities for Revenue, Public- Private Partnerships. Challenges include Cold Temperatures, Upfront Cost, Range Anxiety, Battery Sustainability. Discussed EPA charging needs tool showing that 48 public charging stations are required including 8 DCFC in City limits to support community needs. Currently, there are 58 charging ports on Pueblo's grid in the city including 29 Level 2 ports and 29 DC fast chargers. Laura shared [EVSE Training program](#). Discussed conservative financial projection model of installing chargers at recommended sites with several assumptions. Current rate charged by the City of \$0.25/ kWh will not generate positive cash flow with low utilization. Discussed the need to promote Black Hills charging rebates for multi-family dwellings and share success stories. Recommendations to improve revenue are: maximizing utilization, increasing per kWh charging rates, station advertising, site host fee to City

Open Discussion:

Ken recapped the PUC public testimony regarding Black Hills rate review, and discussed the PUC meeting regarding Black Hills Clean Energy Plan. [Video found here](#). CEP reduced to 350 MW of renewable energy and Black Hills ownership.

Strategy Discussion:

Discussed objectives, lowest hanging objectives to achieve and most critical. Designated Patti and Ken to work on a newsletter to present at next meeting. Designated Tyler to create a stakeholder presentation to present to City leadership. Discussed the momentum behind current EV work and proposing cost benefit analysis as a framework.

Suggestions for next meeting:

Confirming stakeholder presentation and newsletter topics, Black Hills Demand Side Management.

Adjourn 5:24 pm

Zoom Chat log

Laura Getts, Tri-State G&T

01:04:27

Found the report from the former e-bike program.

Eva Cosyleon, ECosyleon@pueblo.us, is probably your best contact.

EVSE Training Info: <https://womenwhocharge.com/evse-repair-training>

Patti Olenick

01:09:55

the recording is on the PUC YouTube channel. All of their proceedings can be found there.

Patti Olenick

01:12:27

Colorado Public Utilities Commission - YouTube

Tyler Surat

01:22:36

I will currently also oppose sub committees. I think we are a sub committee and we need to pick these action items and work together.

Iris Clark

01:33:41

Thanks to all for your work on these issues. Enjoyed the meeting and learned a lot!

Next meeting: Wednesday, December 4th 4 – 5:30 pm