



**CITY COUNCIL EXECUTIVE COMMITTEE MEETING
CITY COUNCIL CHAMBERS, THIRD FLOOR, CITY HALL,
#1 CITY HALL PLACE, PUEBLO, COLORADO 81003.**

**MONDAY, DECEMBER 16, 2024
5:30 PM**

Individuals Requiring Special Accommodations Should Notify the City's ADA Coordinator at (719) 553-2295 by Noon on the Friday Preceding the Meeting.

Executive Committee meetings are special meetings of the City Council and are informal Council meetings for the purpose of receiving information and discussion among Council Members; no official action is taken at such meetings. The public is invited to attend, but public comment is generally not received unless otherwise noted.

Agenda

CALL TO ORDER

PRESENTATIONS

- | | |
|--|-----------|
| A. CITY UPDATE
Brian McCain, Chief of Staff
5 minute presentation | 5:30 p.m. |
| B. ENERGY ADVISORY COMMISSION UPDATE
George Andrews, Energy Coordinator
Tyler Surat - Commission Member
15 minute presentation | 5:35 p.m. |
| C. PEDCO UPDATE
Jeff Shaw - President & CEO
15 minute presentation | 6:00 p.m. |
| D. DIVINCI PROJECT/PBR SPORTS PERFORMANCE CENTER
Heather Graham, Mayor
15 minute presentation | 6:25 p.m. |
| E. MOTION TO RECONSIDER A RESOLUTION RESCINDING
RESOLUTION NUMBER 13612, ADOPTED FEBRUARY 13, 2017
Roger Gomez, Councilor
5 minute presentation | 6:50 p.m. |
| F. MOTION TO RECONSIDER AN ORDINANCE AMENDING CHAPTER 5
OF TITLE II OF THE PUEBLO MUNICIPAL CODE RELATING TO THE
PUEBLO COMMISSION ON ENERGY | 6:55 p.m. |

Roger Gomez, Councilor
5 minute presentation

EXECUTIVE SESSION

- A. FOR THE PURPOSE OF RECEIVING LEGAL ADVICE ON SPECIFIC LEGAL QUESTIONS UNDER C.R.S. SECTION 24-6-402(4)(B) AND THE FOLLOWING ADDITIONAL DETAILS ARE PROVIDED FOR IDENTIFICATION PURPOSES: DISCUSSION WITH OUTSIDE COUNSEL REGARDING PENDING PUC CASE 24AL-0275E INVOLVING BLACK HILLS ELECTRIC.** 7:00 p.m.

Carla Sikes, City Attorney
Frances A. Koncilja - Koncilja Energy Law and Policy
30 minute presentation

ADJOURNMENT

ENERGY ADVISORY COMMISSION

- Renewable Energy

- George Andrews, MBA

- Tyler Surat, Steel City Solar



Definitions

	Net - Zero	100% Renewable	100% Electric
Energy Source	Mix of sources (offsets allowed)	Exclusively Renewables	Electricity from any source
Fossil Fuel Use	Can still occur with offsets	Fully Eliminated	Eliminates direct use but grid may still include
Focus	Emission neutrality	Energy generation sourcing	Electrification of energy uses
Impact	Achieve zero net emissions	Fully decarbonized energy supply	Reduces emissions but depends on grid mix

Electricity Units

1,000 watts (W) = 1 kilowatt (KW)
1,000 kilowatts (kW) = 1 megawatt (MW)
1,000 megawatts (MW) = 1 gigawatt (GW)
1,000 gigawatts (GW) = 1 terawatt (TW)

Building Title	Sq Footage	kWh	\$kWh	Therm	\$therm	gal	\$gal	\$ per building
Pueblo Municipal Justice Center (PMJC), 200 S Main St	105,512	2,559,744	\$ 340,545.14	54,149	\$ 40,922.10	504,000	\$ 5,891.04	\$ 387,358.28
City Hall, 1 City Hall Place	85,848	769,800	\$ 131,262.23	26,995	\$ 21,140.29	291,000	\$ 14,031.60	\$ 166,434.12
Main St. Garage, 110 S Main	16,000	22,944	\$ 20,304.00	N/A	N/A	N/A	N/A	\$ 20,304.00
Fleet Garage, 300 E D St	46,835	196,500	\$ 35,889.78	21,161	\$ 16,837.47	573,000	\$ 5,818.44	\$ 58,545.69
Transportation Offices, 315 Richmond Ave	32,242	194,800	\$ 33,792.97	28,445	22,196	1,226	\$ 8,166.00	\$ 64,154.74
Airport Terminal, 31201 Bryan Cir	22,722	27,038	\$ 4,825.09	5,353	\$ 4,679.99	31,000	\$ 228,695.52	\$ 238,200.60
Stormwater Maintenance Offices, 310 East D St	18,442	35,890	\$ 64,340.00	Shared with Fleet Garage		12,000	\$ -	\$ 64,340.00
Engineering Annex, 210 S Mechanic St	14,775	39,157	\$ 6,934.14	3,953	\$ 3,675.75	719,000	\$ 3,216.00	\$ 13,825.89
Fire Station #1, 710 Greenwood St.	13,628	38,406	\$ 6,798.47	6,715	\$ 5,678.57	410,000	\$ 450.96	\$ 12,928.00
El Centro Youth Recreation Center, 609 E 6th St	13,248	30,554	\$ 5,436.75	8,525	\$ 7,391.75	3,296,000	\$ -	\$ 12,828.50
Fleet Utility Storage, 300 E D St	12,542	196,500	\$ 35,889.78	18,529	\$ 14,683.01	573,000	\$ 5,818.44	\$ 56,391.23
Walking Stick Golf Course Clubhouse, 4301 Walking Stick Blvd	8,577	124,800	\$ 21,707.81	10,730	\$ 9,573.32	275,000	\$ 4,871.76	\$ 36,152.89
Purchasing Warehouse, 230 S Mechanic St	8,020	32,307	\$ 5,731.58	2327	\$ 2,374.71	17,000	\$ -	\$ 8,106.29
Engineering Office (Public Works), 211 East D St	7,488	55,832	\$ 9,737.35	3,953	\$ 3,675.75	83,000	\$ 2,690.76	\$ 16,103.86
Traffic Office Shop, 200 S Mechanic	6,944	35,661	\$ 6,301.38	4,419	\$ 4,052.52	-	\$ 2,088.84	\$ 12,442.74
City Park and Rec Office, 800 Goodnight Ave	6,621	27,857	\$ 14,878.09	1,044	\$ 1,464.64	1,570,000	\$ 3,788.40	\$ 20,131.13
Firestation #9, 4527 Surfwood Ln	6,508	65,279	\$ 11,422.94	2,851	\$ 2,751.15	1,656,000	\$ 1,541.88	\$ 15,715.97
Firestation #8, 1551 Bonforte Blvd	6,508	69,329	\$ 12,117.17	3,609	\$ 3,365.54	259,000	\$ 1,392.24	\$ 16,874.95
Elmwood Golf Course Clubhouse, 3900 Thatcher Ave	5,972	176,055	\$ 30,982.14	2,687	2687	299,000	\$ 5,879.89	\$ 39,549.03
Walking Stick Golf Course Maintenance Building	5,000	124,800	\$ 47,158.32	3,176	\$ 3,144.55	78,000	\$ 1,457.33	\$ 51,760.20
Fire Station #2, 1800 Eagleridge Blvd	4,456	47,755	\$ 8,436.67	2,147	\$ 2,236.85	404,000	\$ 476.88	\$ 11,150.40
WWTP Engineering Building, 1300 S Queens Ave	4,386	47,755	\$ 8,436.67	5,794	\$ 5,646.19	5,907,000	\$ 19,577.82	\$ 33,660.68
Fire Station #3, 123 W Evans Ave	3,797	32,667	\$ 5,788.40	3,075	\$ 2,908.04	325,000	\$191.16	\$ 8,887.60
Fire Station #7, 840 S Pueblo Blvd	3,797	23,184	\$ 4,150.85	1,911	\$ 2,060.60	189,000	\$191.16	\$ 6,402.61
Totals	459,868	4,974,614	\$ 872,867.72	221,548	\$ 183,145.56	17,472,226	\$ 316,236.12	Grand Total
								\$ 1,372,249.40

\$1.37 million spent on utilities for 24 buildings in 2023

Solution - Ownership & Control

Invest in City owned Renewable Energy Generation

Lock in stable, low-cost energy prices for decades.

Create local jobs in installation, maintenance, operations

Cost Savings

City maintained buildings need 10 Megawatts

*How?
Leverage Energy
Performance Contracting
and Tax Equity Partnership*

Fountain, Colorado Completes Groundbreaking Solar Array Project to Achieve 100% Offset of Municipal Electrical Use (Veregy)

November 16, 2023

By **Energy Services Media**

Funded by a single grant and Energy Performance Contracting



Amazon meets 100% renewable energy goal 7 years early

All of the electricity consumed by Amazon's operations, including its data centers, was matched with 100% renewable energy in 2023.

Google Pushes \$20B Into Renewable Energy

 Lolade · December 11, 2024

Opportunities & Benefits

Opportunity to educate

Stability of energy costs

Revenue - Depending on the number of
renewables developed

Payback - What's in it for Pueblo?

Control of energy generation costs

Savings reinvested into community development

Improved air quality

Grid resilience

Legacy for future generations

YEAR IN REVIEW: 2024 ACCOMPLISHMENTS

Electric Vehicle (EV) Infrastructure

Procured 4 Beam off-grid EV chargers, enhancing accessibility to renewable charging solutions.

Completed EV Readiness Plan, setting the groundwork for expanded EV infrastructure.

Secured \$45,000 in funding for 5 Level 2 chargers through the Charge Ahead Colorado program.

Secured \$445,000 in funding to establish a DC Fast Charging Plaza.

Grant Applications and Funding

Submitted \$14.4 million CFI grant application to expand EV infrastructure.

Submitted Communities Taking Charge Initiative for \$207,000 to support local EV policy & demonstration .

Secured \$90,000 Community Access to E-Bike grant.

Secured \$240,000 EECBG staffing grant between City and County for to implementation regional sustainability projects and programming

Renewable Energy and Sustainability Initiatives

Broke ground on 3 net-zero fire stations.

Collaborated with CSU-Pueblo students to develop a strategic energy plan foundation.

New Day Hydrogen fuel station coming to Pueblo.

Energy Efficiency and Performance

Launched the Energy Performance Contracting (EPC) program to evaluate city buildings for energy savings and renewable opportunities.

Started the Charging Smart Designation program, building recognition for the city's proactive EV strategies.

Began implementing Energy Manager software.

Solar Tax Equity Partnership – How It Works

Partnership Formation

Roles:

Developer

Tax Equity Investor

Revenue Flow – Power Purchase Agreements, (PPA) Energy Sales, Renewable Energy Credits (RECs)

Benefits:

Cost Reduction

Access to Capital

Accelerated Payback

Thank you, from the Energy Advisory Commission

- Michael Briscoe, PhD
- Tom Corlett, LEED AP
- Kenneth Danti, Chair
- Laura Getts, Vice Chair
- Dylan Goodman
- Jodie Hendershott
- Patti Olenick, ISSP-SA
- Thea Rodriguez
- Tyler Surat
- John Vigil
- Anthony Vigil
- Michael Wakefield, PhD
- Edgie Walrath
- Alan Ward
- Brett Boston, City Councilperson
- George Andrews, Staff Liaison