

Pueblo Energy Advisory Commission Framework Brainstorm Notes

18-Aug-21

1 Work with Energy Providers

Xcel Types of renewables
 solar
 wind
 other

Black Hills Rebate programs available
 Pump storage options being
 explored?
 nuclear options being
 explored?

San Isabel Carbon reduction company
 goals of energy providers

Future of natural gas?

2 Policies and Programs

Align with government regulation
-Colorado PUC
-Federal
-County
-Local

COSSA

Get manufacturers to build solar rocking company
Use natural gas as a transition to renewables
Get manufacturers to build PV plant in Pueblo
Early closure of Coal
Tax rebates or exemptions
Mandates or incentives to build all-electric homes
Complete streets policies and densify transportation infrastructure to reduce vehicle use
"net zero"
New construction codes
Take advantage of federal infrastructure \$ to build out renewables
"Buy electric" or carbon reduction fleet requirement for City government - lead by example
Meet 100% renewables

3 Lower Consumption

Transportation Available technology
 EV charging stations development
 Energy reduction audit
 Gas rebates
 Electrify/reduce the emissions of City fleet

Electricity Generation
 Solar

Efficiency Programs
 Behind the meter
 Residential
 Commercial
 Industrial
 Program outreach & education
 Engage in BHE's demand side management program planning
 Who is paying for existing programs & who is benefiting? **Assess equity of existing programs
 Participate in BHE's energy resource planning process

4 Education

Policies that support renewable provider reputation - no flight by night
Renewables marketing strategy or public stance
Trados program development
K-12 general electricity knowledge development
Teach people about how to use electric and gas
Informative displays (city buildings, riverwalk, schools)
Residential programs to lower consumption and change out appliances

Provide electric vehicle education for the public
Private sector
Dispell myths

5

Misc

Availability of product
Public grants
Building weatherization - whole building approach
Climate
Funding sources private/public community
Weatherization for low income/moderate income support