

Preliminary Topics for Inclusion in BPU Annual Presentation to Council, 15 Jul 25

BPU Members

DPU Senior Management

Overview of DPU (4 utilities, # of employees, budget, assets, safety record)

Basic “routine” operations - keep the lights on & all fluids flowing when and where they should

Major Goals (summarized)

- Maintain high service level at reasonable cost

- Transition to non-CH electric supply

- Phase out Natural Gas – have electric supply & distribution system capacity

Active Major Projects & Issues

- In Progress by DPU

 - Jmz Mtn. Fire Protection

 - NM4 Water Main replacement.

 - Denver Steels water/sewer replacement

 - Upgrade billing system for TOU and Demand rates (target 1 Jul 26)

 - Direct bury cable replacement (10 yr project)

 - Encourage energy efficiency and electrification (perpetual)

- In Preparation

 - ECA renewal

 - Foxtail Flats

 - Cove Fort

 - Elk Ridge gas distribution system

Current Studies

- Electrification – Burns & McDonnell / 1898 Co. – Due Aug 25

- EV Infrastructure (and Fleet) – CMO/Sustainability Coord. – Stantec – Due Dec 25

- NG Usage – UNM Dept. of Economics – Due Jun 26

Future Challenges

- New non-CH elec sources

 - More PV?

 - Wind?

 - Storage – Li. Batteries, H₂, CO₂, ?

 - Nuclear?

 - Geothermal?

- Elec. Distribution System 2.0 – incl. EV charging

New water well?

- PM-3 shut down long-term by Cr plume

- LANL (computer) cooling demand rising

- In WR (Overlook Park?)

- Would tap San Juan/Chama surface right (1200 ac. ft./yr)