

# **BPU Annual Presentation to Council – July 14, 2026**

*Draft Outline by Robert Gibson – April 27, 2026*

Title Slide

Overview

- BPU Membership
- DPU Senior Management
- DPU Size & Budget

Major Utility Activities & Issues

“Routine” Operations & Maintenance is by far the largest part of DPU’s job

Wastewater

- No major issues
- Blockages & back-ups
- More uses for non-potable effluent water – may require more pipelines

Water

- Water rights, & usage (past, present, and projected) – County & LANL
- PM-3 / Cr Plume
- Potential new well into SJ-C water
  - LAC owns water / DOE should pay for well – agreement w/ DOE needed
- Distribution system in good condition

Natural Gas

- System in good condition
- Elk Ridge neighborhood addition – legal & financial issues still outstanding
- Goal: Phase out NG by 2070; 10% reduction by 2030
  - Focus on new construction
  - Education for existing properties

Electricity: Supply

- ECA Follow-on
- Demand projections – B&M Study
- Goal: Carbon-neutral electrical provider by 2040
  - Foxtail Flats – Basic specs & electricity costs / construction status & schedule
  - “Business Plan” development starting
  - Other Potential carbon-free sources
  - IRP

Electricity: Transmission

- National & NM problem
- Third transmission line into LA County

## Electricity: Distribution

Renewal over next 20-30 years

Goals: increase lifetime, increase reliability, increase capacity

Current projects: LASS, WR Substation, WR-LANL Tie-line

Near-term projects: improve system models, EA-4 rebuild

Long-term projects: increase conductor & transformer capacity, underground?

“Plug-In Solar” policy needed

## Organizational challenges

Finances

Hiring