

THE CITY OF LAS CRUCES AND COMMUNITY CHOICE ENERGY

City of Las Cruces Councilor Gill Sorg
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El Paso Electric Generation



| Fuel | percent |
|------------------------------|---------|
| Natural gas (7 stations) | 70% |
| Nuclear (15.8% Palo Verde) | 30% |
| Renewables (EPE owned 0.2MW) | <1% |
| Renewable (PPAs 107MW) | |
| *not EPE owned | 2080 MW |

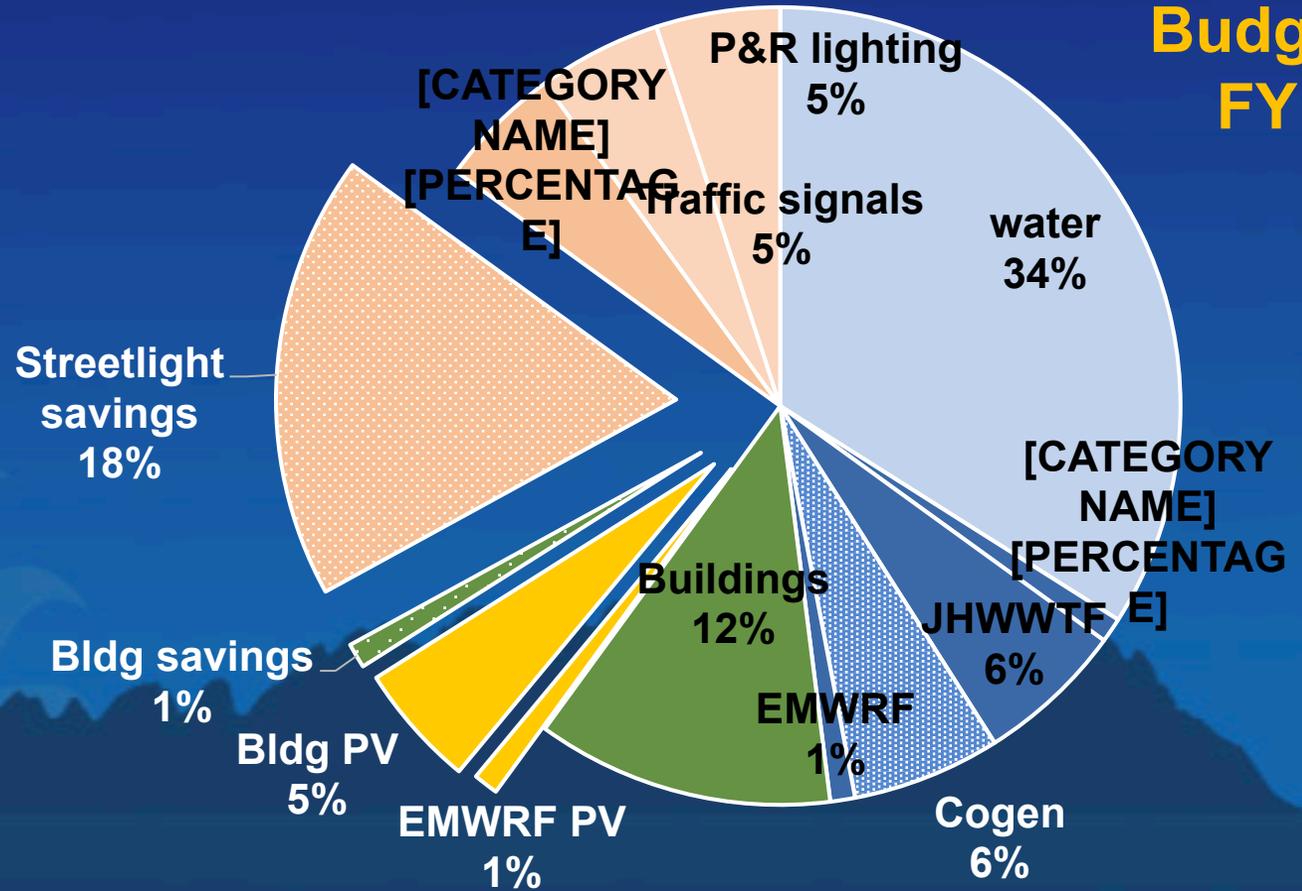
What CLC Accomplished on its Own

25% reduction in costs

>\$1 million in savings

21% reduction in GHG

CLC Electricity Budget FY17



CLC RAISED THE BAR

Resolution:

- 25% of CLC electricity by 2022;
- 50% of CLC electricity by 2030; and
- 100 % of CLC electricity by 2050.

ROADMAP TO 25% - Check ✓

- ✓ A number of large facilities with no demand charge
- ✓ Space to use ground mounts
- ✓ Committed council and administration
- ✓ Strong financial options for net metering

ROADMAP BEYOND ?

- > 50% of facilities are small, need energy retrofits, and include demand charges
- Not addressing community's needs – including 20,000 cost burdened households
- There is no virtual net metering
- We need more options!