SUSTAINABILITY AND CPS ENERGY

PRESENTED BY:

John Bonnin
Vice President, Energy Supply & Market Operations
CPS Energy
CPS ENERGY BY THE NUMBERS

Largest Municipally-Owned Electric and Gas Utility in the U.S.

# of Years Owned by the City: 158

# of Years in Business: #1

Voted Most Trusted Brand in the South Region by MSI: #1

Solar Power Production in Texas; Seventh in the Nation: #1

Engaged Residential Customer Relationship by MSI: Top 10

Wind Power Production in Texas: #1

Electric & Gas Customers: 805K

Wind Power Production in Texas: #1

Top 10 Engaged Residential Customer Relationship by MSI: 344K

Adding more than 650 new jobs

$1.1B Economic Impact

$11B in Assets, $2.5B in Annual Revenue

$11B in Assets, $2.5B in Annual Revenue

NEE (New Energy Economy)

Premier Credit Rating: AA+

$2.5B

$11B
CPS ENERGY THERMAL GENERATION PORTFOLIO

Leon Creek Station:
Lee 1-4 (Gas CT)

Braunig Station:
Braunig 1,2&3 (Gas Steam)
Von Rosenberg (Gas CC)
Lee 5-8 (Gas CT)

Rio Nogales Station:
(Gas CC)

Calaveras Station:
Sommers 1&2 (Gas Steam)
Deeley 1&2 (Coal)
Spruce 1&2 (Coal)

South Texas Project (Nuclear) Bay City
CPS ENERGY WIND INSTALLATIONS

TOTAL = 1,059 MW

- Sweetwater 341 MW
- Desert Sky 160 MW
- Cedro Hill 150 MW
- Papalote 130 MW
- Penascal 77 MW
- Los Vientos 200 MW
TOTAL = 550 MW

CPS ENERGY
SOLAR INSTALLATIONS

Solara 110 MW
Pearl 50 MW
Sirius 110 MW
Helios 95 MW
Eclipse 40 MW
Ivory 50 MW

Alamo 1 40 MW
Alamo 2 - 4.4 MW
Alamo 3 - 5.5 MW
Community 1 MW
Blue Wing 14 MW
Sinkin 1&2 20 MW
Somerset 11 MW

CPS ENERGY
Our Flexible Path

BALANCING THE TRIED & TRUE WITH THE NEW

Energy storage systems to meet customer demand

Existing assets: gas, coal, nuclear, solar and wind generation provide flexibility

Quick-cycle peaking units help meet sudden demand

Energy storage systems to meet customer demand

Drones are used for monitoring, surveying and mapping purposes

Street lights automatically adjust by dimming or brightening, based on traffic, maximizing energy efficiency

We enable public Wi-Fi hub and city service tools

Updated grid allows for quicker response and power restoration

Simply Solar broadens access and interest in renewable energy solutions

Our poles and wires are the backbone to support enhanced high-speed connectivity

New solutions: such as powering electric vehicles

Priorities: A historic and iconic power plant will become a venue and think tank for new and emerging technologies

Communication devices allow for real-time delivery of information across the network

Energy storage systems support industrial, government, commercial and residential customers

Smart parking meters transform downtown into a vibrant, safe and parking-friendly place

Customer enable better security

Enhanced Data Center expertise

App-enabled electric vehicle charging is also able to supply power
Thank You!