



**SMART  
ENERGY**  
CONSUMER  
COLLABORATIVE

**2023 CONSUMER SYMPOSIUM**

**FEB 6, 2023, SAN DIEGO**

# **EMPOWERING CONSUMERS THROUGH THE ENERGY TRANSITION**

**#SECC2023**

Co-located with *DISTRIBUTECH International*

# Ensuring Energy Equity

**#SECC2023**

# Puget Sound Energy (PSE)'s transportation electrification work at a glance

## Phase I

- Residential Multi-Family
- Education & Outreach
- Fleet & Commercial
- Load Management

## Phase II

- Residential Single-Family
- Public Charging
- Workplace
- Technology Demonstrations



# Who did we engage?

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## **Residential customers in PSE's electric service area with a priority on:**

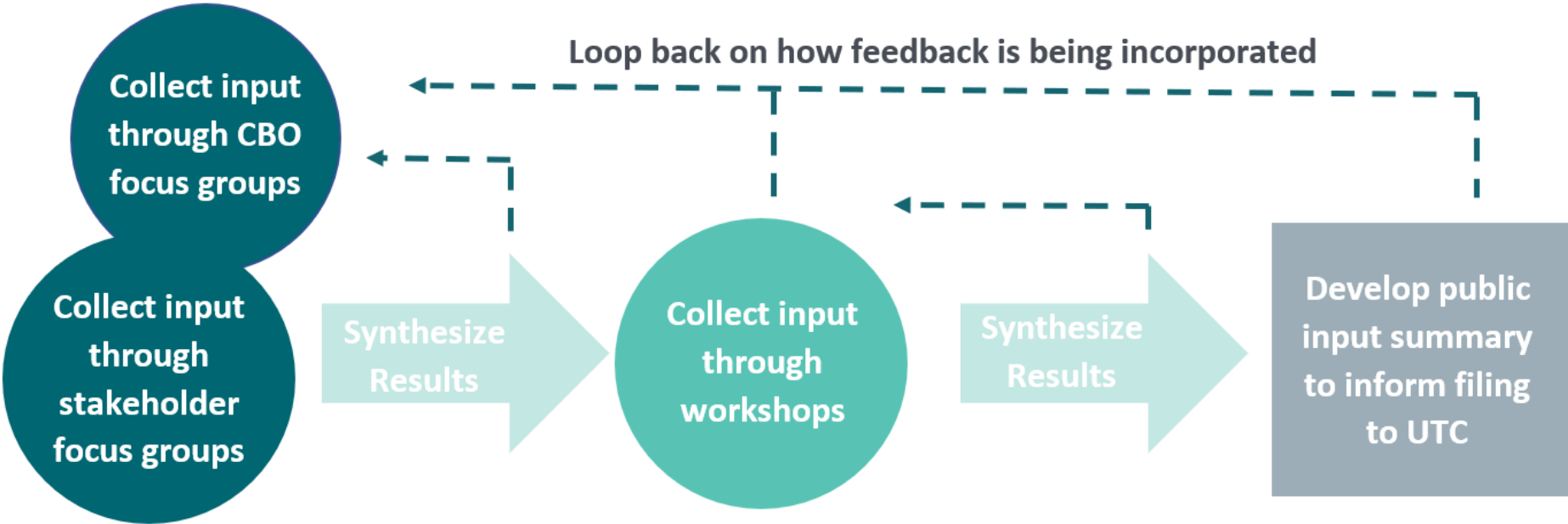
- Black, Indigenous, and other People of Color (BIPOC) communities
- Limited English proficiency community members
- Low-income households
- Rural communities



## **Commercial customers in PSE's electric service area who serve the aforementioned residential customers:**

- Non-profits
- Tribal entities
- Government agencies
- Municipalities
- Small businesses

# Community engagement process





**APS Multifamily Energy  
Efficiency Program  
(MEEP): Curb-To-Curb  
Engagement Approach**

# Targeted Customers



Communities with at least 5 units per location



Apartments, dormitories, assisted/senior living facilities and condominiums



Multifamily new construction and existing facilities



# MEEP Programs



HVAC Quality  
Install



Residential Unit  
Retrofits



Common Area  
Retrofits



New Construction

# Community Engagement

Relationships with community & property managers;  
maintenance teams

Outreach & marketing in English/Spanish



aps | multifamily energy efficiency

### Saving on Your Energy Bill Just Got a Little Easier.

Good news! Your community has chosen to participate in the APS Multifamily Energy Efficiency Program (MEEP). That means, energy efficiency products were installed in your home—at absolutely no cost to you. They reduce energy use, save money and help the environment. Together we can all help to make Arizona more sustainable.

- **ENERGY-EFFICIENT LEDS**
  - Last up to 25 times longer than traditional incandescent bulbs
  - Use up to 90% less energy, saving about \$55 over the life of each bulb
  - Emit less heat, saving you money on your cooling bill
- **WATER HEATER CONTROLLERS**
  - Make your water heater "smart", and ensure it operates more efficiently to help you become more sustainable
  - Reduce energy usage to help you save electricity and money

**FOR MORE INFORMATION**  
Call (866) 277-5605  
Email [apsmEEP@dnv.com](mailto:apsmEEP@dnv.com)  
Visit [aps.com/mEEP](http://aps.com/mEEP)

June 2022



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### Ahorrando en tu factura de energía es un poco más fácil.

¡Buenas noticias! Tu comunidad ha elegido participar en el Programa de Eficiencia Energética Multifamiliar de APS. Eso significa que los productos de eficiencia energética se instalaron en tu hogar, sin ningún costo para ti. Reducen el consumo de energía, ahorran dinero y ayudan al medio ambiente. Juntos podemos ayudar a que Arizona sea más sostenible.

- **BOMBILLAS LEDS DE ENERGÍA EFICIENTE**
  - Duran hasta 25 veces más que las bombillas incandescentes tradicionales
  - Usa hasta un 90% menos de energía, ahorrando alrededor de \$55 durante la vida de cada bombilla
  - Emite menos calor, ahorrándote dinero en tu factura de refrigeración
- **CONTROLADOR DEL CALENTADOR DE AGUA**
  - Haga que tu calentador de agua sea "inteligente" y asegúrate de que funcione de manera más eficiente para ayudarlo a ser más sostenible
  - Reduzca el consumo de energía para ayudarte a ahorrar electricidad y dinero

**PARA MÁS INFORMACIÓN**  
Llama (866) 277-5605  
Email [apsmEEP@dnv.com](mailto:apsmEEP@dnv.com)  
Visita [aps.com/mEEP](http://aps.com/mEEP)

# Community Impact

## MEEP Overview

Program Year	Goal (GWh)	Actual (GWh)	Customers Participating
2020	7.14	4.66	29
2021	5.15	5.37	61
2022	10.57	12.95	65
2023	14.14	-	-

## Additional Impacts

“Since the installation of the water heater controllers..., we have been able to address several water heater issues...ranging from failing elements and thermostats to finding a leak... We are very impressed with the outcome of having these controllers and having these provided at no cost to the property is a very valuable service that APS has provided to us.”

- Jackie Nairn  
Mingus Pointe Apartments



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