## EMPOWERED ELECTRIFICATION



#### **Presenting Today**



Kyle Brighton Program Manager kbrighton@franklinenergy.com



Shane Clyburn Field Manager sclyburn@franklinenergy.com



## Agenda



Program design – leveraging historical data



In-field findings



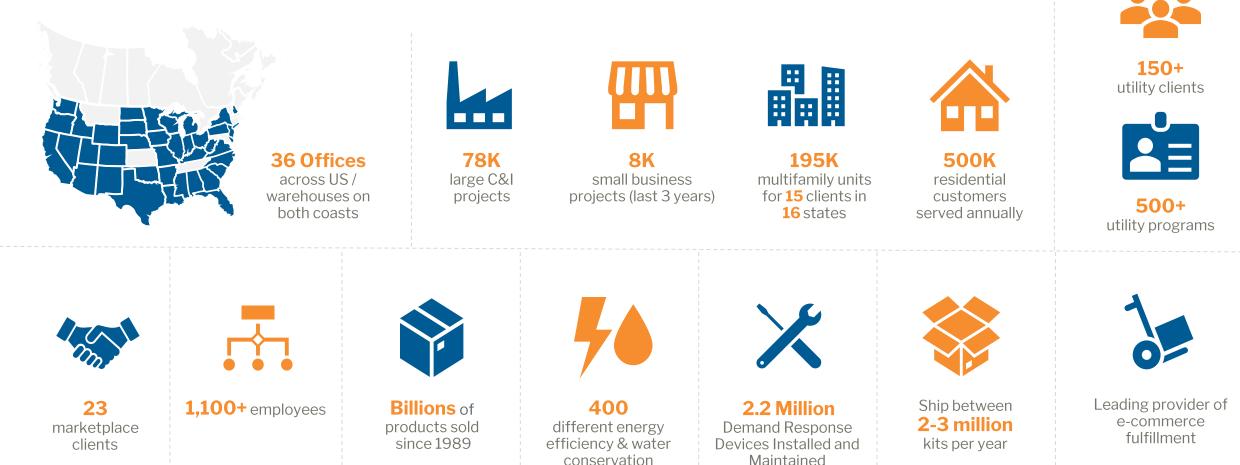
Electrification readiness



**Program evolution** 



#### **Franklin Energy** Delivering With Our Utility Partners



products in stock



#### Home Electrification Assessment Program (HEA)

- Serve 10,000 gas and dual fuel customers
- Focus on named communities
- Visual assessment
- Determine electrification readiness
- Educate customers
- Direction on customer journey

Program is part of a goal to identify ways that connected customer-side resources can provide system value for all customers and achieve an equitable distribution of benefits and burdens to underserved populations and highly impacted communities





# Setting the compass for a strong delivery





#### Leveraging historic data



Understanding the territory



Customer centric mentality



Review, analyze, adjust, adapt



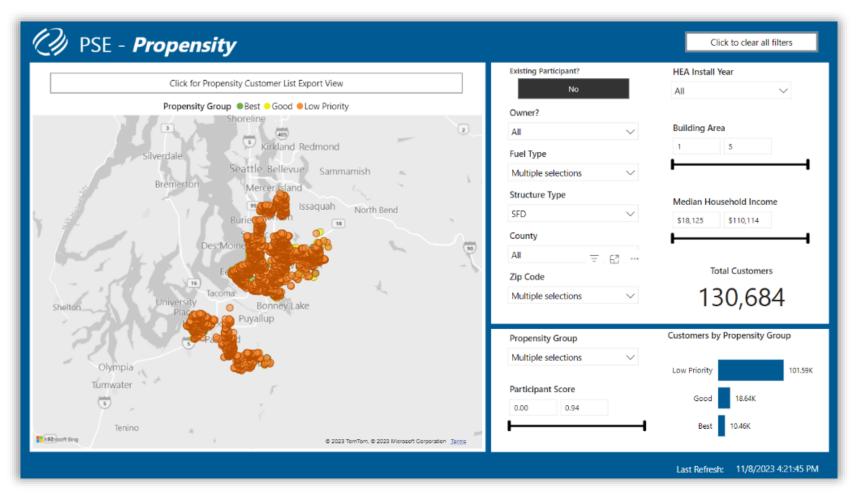
## **Territory Coverage**

- Program served Gas and Dual Fuel customers
- Assumed county customer participation
- Strategic staffing to increase production volume potential



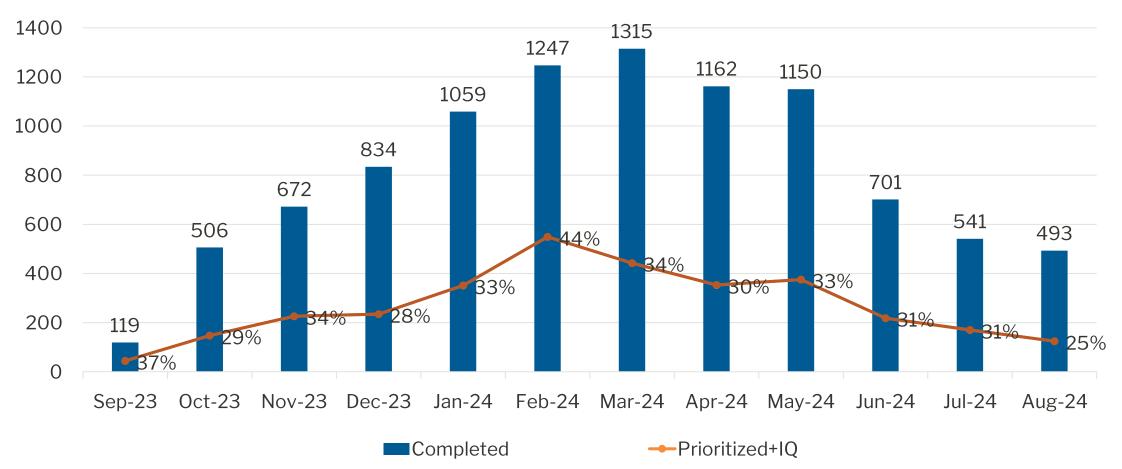


### **Participation Opportunities**





### **Monthly Completed HEAs**



- 9,799 completed HEA's through September
- Program was extended through end of year with new goal of 12,000 completed HEA

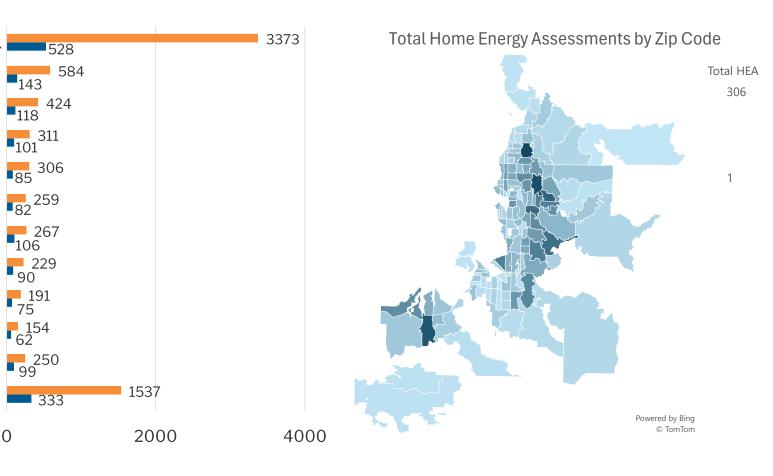


#### **Completed HEA's by Income**

Greater than \$112,140 annually or greater than \$9346... \$102,701-\$112,140 annually or \$8,560-\$9,346 monthly \$93,261-\$102,700 annually or \$7,773-\$8,559 monthly \$83,821-\$93,260 annually or \$6,986-\$7,772 monthly \$74,381-\$83,820 annually or \$6,200-\$6,985 monthly \$64,941-\$74,380 annually or \$5,413-\$6,199 monthly \$55,501-\$64,940 annually or \$4,626-\$5,412 monthly \$46,061-\$55,500 annually or \$3,840-\$4,625 monthly \$36,621-\$46,060 annually or \$3,053-\$3,839 monthly \$27,181-\$36,620 annually or \$2,266-\$3,052 monthly \$0-\$27,180 annually or \$0-\$2,265 monthly

Prefer not to answer

0



Non-Named Community

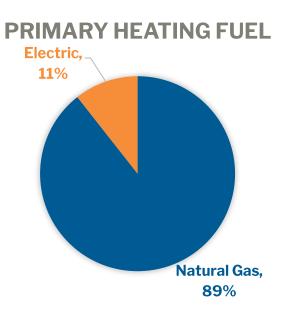
Named Community





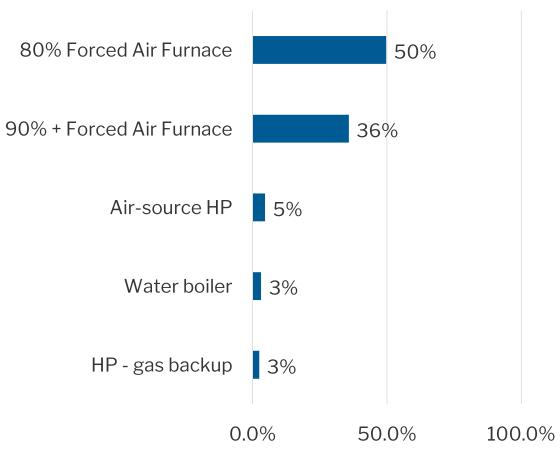
## **IN-FIELD FINDINGS** 9/2023 thru 8/2024

### **Heating System**



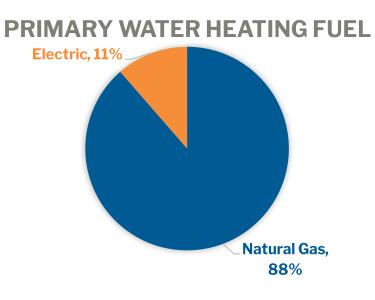
System Age	Findings Rate
0-4 years	23%
5-9 years	22%
10-14 years	28%
15-19 years	11%
20 years +	15%

Top 5 Primary Heating System

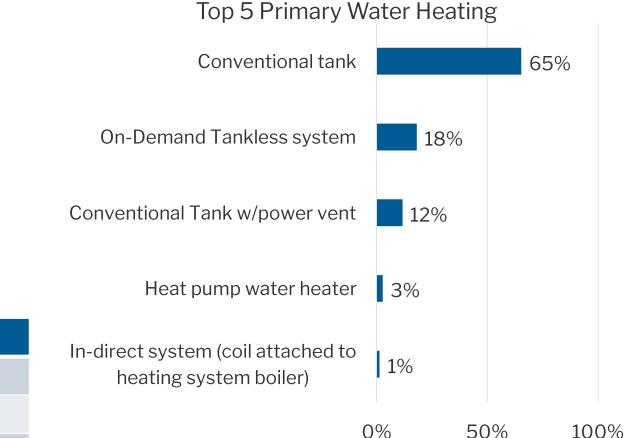




### **Water Heating**



System Age



0-4 years	29%
5-9 years	32%
10-14 years	26%
16-19 years	8%
20 years +	5%

**Findings** Rate

000

#### **Solar and EV Adoptions**

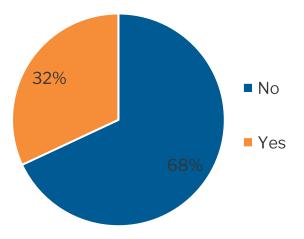
#### Upfront Cost 52% Vehicle/Battery Range Limitations 28% Home Charging Setup 9% No Make/Model Options 6% Yes Public Charging Infrastructure 4% Electrical Service Considerations **1**% Charging Time 1% 0% 20% 40% 50% 60% 10% 30%

#### **Barriers to EV Adoption**

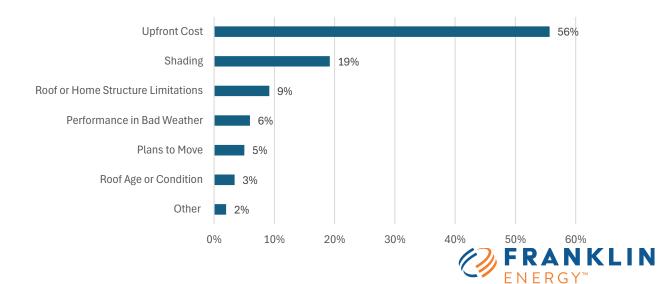
Solar Adoption Interest

EV Adoption Interest

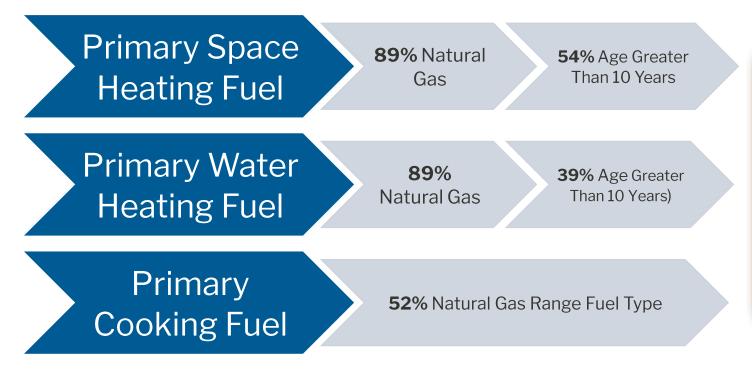
38%







#### **Electrification Readiness**



Available Panel Slots	%	Customers
0	29%	2,816
1-4	34%	3,347
5-9	25%	2,451
10-15	9%	818
>15	3%	367

86% Panel Amperage 200 AMPS or Greater



#### **Customer Education**

Average Response	% Change
2.8	
15	+61%
4.5	+01/6
2.7	
ΛΕ	+68%
	2.8 4.5

"The Settlement Targeted Electrification Pilot (STEP) is a pilot that tests various approaches to education and incentives that could encourage the adoption of electrical home heating equipment and appliances"



### **Customer Feedback**

CSAT Question	Average Score (Out of 5)
How satisfied are you with your interactions with the representative who did your Home Electrification Assessment?	4.8
How satisfied are you with your experience scheduling the assessment and the communication process prior to your appointment?	4.7
How satisfied are you with the Assessment report received	4.5
How satisfied are you with the assessment experience?	4.7

 
 Overall NPS: 67
 70
 100

 -100
 0
 30
 70
 100

 Needs Improvement (-100-0)
 Good
 Great
 Excellent

 (0-30)
 (30-70)
 (70-100)
 How satisfied are you with the assessment experience?(5-Most Satisfied)

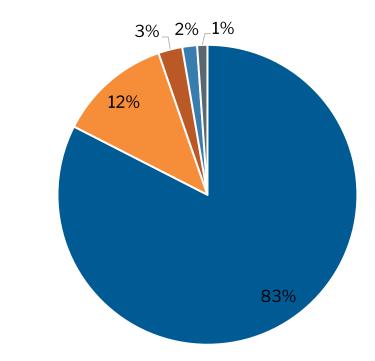
**5** 

**4** 

**3** 

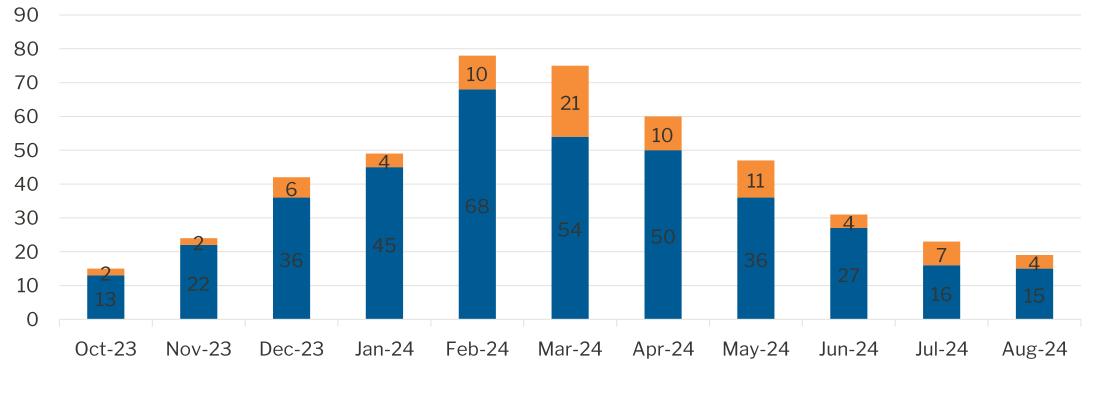
**1** 

**2** 





#### **Monthly Referrals**



Non-Prioritized Completed
Prioritized Referral

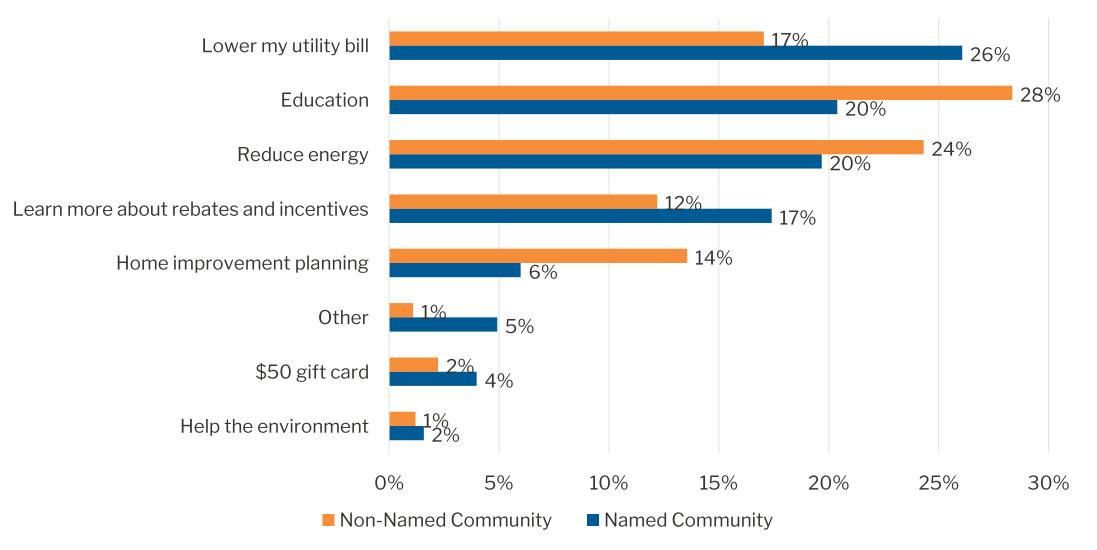
 51% of the customers who reported "friends/family" as their lead source used their referral code.





# PROGRAM EVOLUTION

### **Participation Motivation**





### **Evolving our Message**



#### Sign up. Learn more. Receive a S50 gift card.

Are you interested in saving energy and switching to a network: "esyle—buildon" (knowny here to ster.? Project Souri dicreacy is here to ne pixed free home electrification assessments for active IPSE ges costomers.

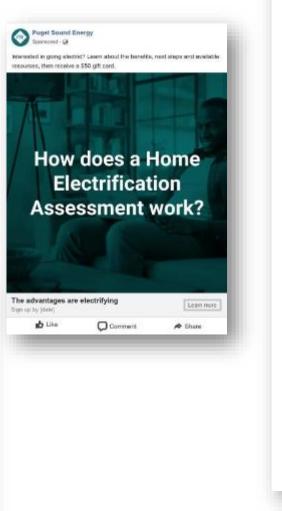
#### Here's how it works:

- You sign up for a free, 50-minute appointment, that works with your schedule.
- An Electrication Quadrivit was through your frame with your to help build a custom list of a activitation map remendances.
- At the end of your assessment, you'll receive your home electricization report, which bouldes incommended projects, along with a 500 gift earch.

We will be in the Renter neighborhood score. Sign up today Call 1-655-574-5284, visit per com/electricplan or scan the CP code:

Take offer a disty while for acute EST non-unit gas transmission according to  $200\,$ 

> 1811.8.5





#### Sign up today to start your electrification journey

Making the switch to electric is becoming more and more common. In fact, one in four U.S. homes is currently all-electric," and the numbers are quickly rising; If you're looking for a way to become more efficient or if you're curious about the all-electric lifestyle, we can help! Electrification Coaches are now offering free Home Electrification Assessments for a cuitve PSE gas customers.

Sign Up

#### Here's how it works

1. You sign up for a free, 60-minute appointment at a time that works with your schedule.

 An Electrification Coach will walk through your home with you, answer your questions, and help build a custom list of electrification recommendations. You'll learn about available electrification resources, including rebates and incentives, along with ways you can save energy.

3. At the end of your assessment, you will receive your home electrification report, which includes recommended next steps, and a \$50 gift card.



#### PUGET SOUND ENERGY



#### The advantages are electrifying.

Are you interested in saving energy and switching to an all-electric lifestyle but don't know where to start? Puget Sound Energy is here to help with free Home Electrification Assessments for active PSE gas customers.

Sign Up

#### Here's how it works

1. You sign up for a free, 60-minute appointment at a time that works with your schedule.

- An Electrification Coach will walk through your home with you, answer your questions, and help build a custom list of electrification recommendations. You'll learn about available electrification resources, including rebates and incentives, along with ways you can save energy.
- At the end of your assessment, you will receive your home electrification report, which includes recommended next steps, and a \$50 gift card.





### **Additional Customer Offerings**

#### FLEX SMART Paid via Tango Gift Cards

- Smart Thermostats:
  - \$50 Enrollment Bonus, per unit
  - o \$20/season, per unit
- Line-Voltage Connected Thermostats:
  - \$20 Enrollment Bonus per unit
  - o \$10/winter season, per unit

#### FLEX REWARDS Paid via Tango Gift Cards

- \$25 Enrollment Bonus
- \$15 annual participation bonus
- \$1/kWh reduced, per event

#### PSE's Bill Discount Rate

PSE does not have any funds remaining for the Washington Families Clean Energy Credits Grant Program. If you need assistance, please learn about and apply for our Bill Discount Rate below.

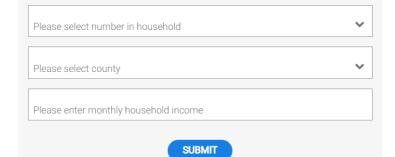
Our Bill Discount Rate (BDR) program provides you with ongoing help on your monthly energy bill. Depending on your household income and household size, you can save 5% to 45% a month on your bill.

There is one simple application to fill out. In most cases, no proof of income is required to apply. And the application only takes a few minutes to complete online. If you've received energy assistance in the past, it's likely you qualify.

If you have already applied you can view your application status.

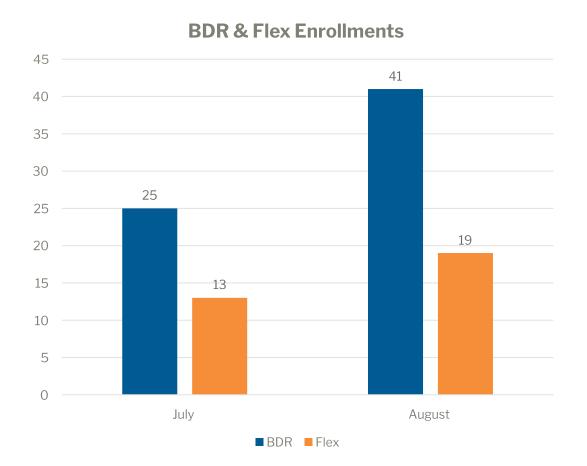
#### See if you're eligible!

Find out if you qualify before applying. Just provide your household's gross monthly income, number of people in your household and the county where you live. After learning your preliminary status, complete the online application below.





### **BDR & Flex Enrollments**



- Launched offerings in late July
- Reach back enrollment opportunity of over 3,000 customers
- Ability to expand offerings to include other utility programs

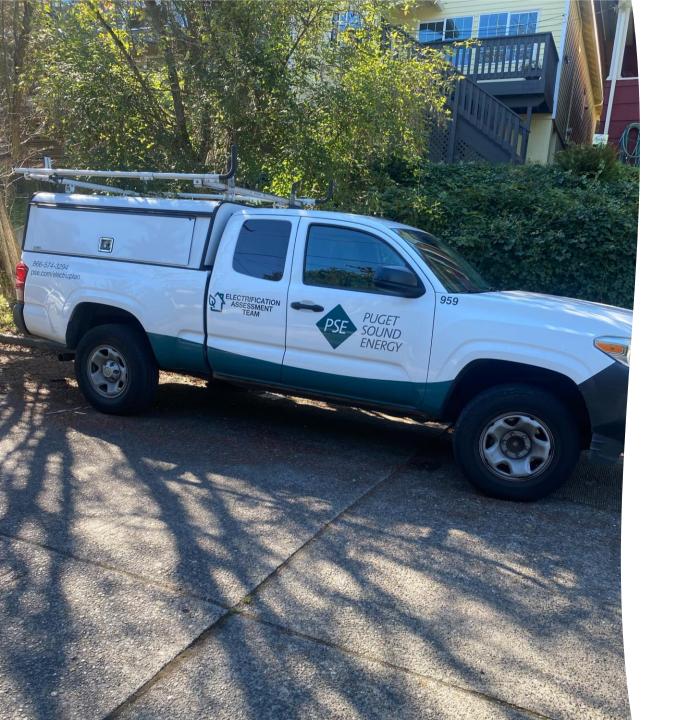


### **Trade Ally Collaboration**

- Utilize findings to educate supporting parties
- Generate quality referrals
- Drive project completion rate
- Ensure high quality utility partners







### **Continued Innovation**

- Using gathered data in a meaningful way to identify future opportunities
- Evolve our offering to support client and customers needs
- Make impactful decisions which are specific to your customer base



#### QUESTIONS AND ANSWERS SESSION





# THANK YOU.

