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REPORT NAME:	2015 Customer Communication and Outreach Report to the Energy Trust
COMPANY NAME:	PacifiCorp d/b/a Pacific Power
DOES REPORT CON	TAIN CONFIDENTIAL INFORMATION? ⊠No □Yes
	submit only the cover letter electronically. Submit confidential information as directed in r the terms of an applicable protective order.
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May 15, 2015

VIA ELECTRONIC FILING

Public Utility Commission of Oregon 3930 Fairview Industrial Dr. S.E. Salem, OR 97302-1166

Attn: Filing Center

RE: 2014 Customer Communication and Outreach Report to the Energy Trust

Enclosed for filing by PacifiCorp d/b/a Pacific Power (PacifiCorp or Company) is the 2014 Customer Communication and Outreach Report to the Energy Trust of Oregon (Energy Trust). This report is submitted to the Public Utility Commission of Oregon at the request of Commission staff.

Please direct any informal inquiries to Erin Apperson, Manager, Regulatory Affairs, at (503) 813-6642.

Sincerely,

R. Bryce Dalley

Vice President, Regulation

RBryse Dalley INCS

Enclosures

CC: Elaine Prause (Elaine.prause@state.or.us)

2015 Pacific Power Commercial and Residential SB 838 Efforts

Introduction

Through passage of Senate Bill 838 (2007), the legislature created a funding mechanism for additional cost-effective energy conservation measures beyond what is attainable through Oregon's existing public purpose funding. SB 838 allows the Public Utility Commission to authorize electric companies to "include in its rates the costs of funding or implementing cost-effective energy conservation measures." (ORS 757.689) Rather than developing distinct programs, Pacific Power recognized the value Energy Trust of Oregon had already established in the market and concluded that customer confusion would be minimized if SB 838 funds were used to enhance these established programs. Pacific Power executed an agreement with Energy Trust and beginning January 25, 2008, began providing a majority of SB 838 funds to Energy Trust. Remaining SB 838 funds were retained by Pacific Power to promote Energy Trust programs to customers. This document provides a summary of activities for 2015 and is the third annual report.

Communications and Outreach Approach

With more than 100 years of service, Pacific Power has strong top-of-mind awareness among our customers (91%), and they look to their electric utility to educate them on managing their energy use and providing them with energy efficiency resources¹. Pacific Power utilizes its portion of SB 838 funds to connect with our customers, engaging them on the value of energy efficiency, and directing them to Energy Trust programs. Through the use of SB 838 funds, the company is focused on having a consistent dialogue with our customers, so they know where to find these programs when they need them, and understand the context of how these programs benefit all customers receiving service from Pacific Power.

Pacific Power is focused primarily on educating customers outside of the Portland area on Energy Trust programs and incentives. The SB 838 funds allow Pacific Power to reach a broad geographic range of customers under a trusted and recognizable brand name to help ensure that all of our customers are aware of opportunities available from Energy Trust. In 2015, 76% of Pacific Power residential customers in Oregon are aware that Pacific Power partners with Energy Trust of Oregon to offer incentives and rebates for home energy efficiency improvements.

While the communications program is broad, the outreach component of Pacific Power's plan is direct and allows the utility to foster conversations with small and mid-size business customers about Energy Trust programs.

Collaborative Process and Planning

The communications plan is a collaborative effort between Pacific Power and Energy Trust, and considers additional communications and outreach efforts as they arise.

After final budget determination by Energy Trust, Pacific Power's team provides an annual communications and outreach plan to Energy Trust each fall outlining objectives, strategies, messages and media plan for the upcoming year.

After review and discussion, a calendar is set based on seasonally optimal periods for communications for both Pacific Power customers and Energy Trust. Pacific Power provides an SB 838 Communications &

¹ Pacific Power's 2015 annual Customer Awareness survey

Outreach Plan, as well as a media flowchart. Pacific Power also incorporates requests for program information by Energy Trust, outside of the SB 838 budget. These requests are primarily specific program offers and promotions, and are accommodated within the overall Pacific Power customer communications plan to help build a larger conversation on energy efficiency programs with Oregon customers.

Pacific Power and Energy Trust communications teams meet regularly throughout the year to review upcoming activities and make any necessary adjustments. Communications staffs meet as needed and confer by phone and email on work in progress and new developments between regular collaboration meetings.

Communication Objective

• Increase overall awareness of and regional participation in Energy Trust incentive programs and services by Pacific Power residential and small business customers.

Communication Strategies

- Focus communications primarily in Southern Oregon and Bend area to reach concentrated and highly populated markets; continue to increase awareness in other parts of the state as budget allows.
- Use a variety of cost-efficient, high-impact media channels to reach customers, including TV, radio, print, outdoor, digital display and sponsorships.
- Create an advertising campaign to complement other customer communications efforts planned in Oregon (from separate Energy Trust or Pacific Power budgets) such as bill inserts, residential and business newsletter stories, direct mail, etc.
- Reach customers during seasonally-optimal periods, when they are thinking about energy efficiency measures the most.
- Tie in Energy Trust's programs with the company's general energy efficiency call to action to be wattsmart.
- Focus outreach to rural Oregon service area by calling on small- and mid-size commercial customers to help customers make the business case for identified retrofits and other energy saving measures.
- Utilize existing community and customer relationships through regional business managers (RBMs).

Key message

We can help you save energy and money through programs available through Energy Trust.

Summary of 838-funded communications and outreach activities

See Appendix A for activity details

Communication Tactic	Description 2015 Result Description Impression Approximate Qu		
TV, radio, print and outdoor advertising	 Starting in March ran TV, radio, print and outdoor. Continue to utilize the wattsmart, Oregon campaign developed in 2014. Will utilize Eco Posters in certain markets. Focus of the campaign is energy efficiency with specific references to Energy Trust incentives, Energy Saver Kits and efficient lighting as well as lighting options for business customers. Ads refer customers to bewattsmart.com (Pacific Power page with clear links to Energy Trust) and to Energy Trust's toll-free phone number. Television ads targeting business customers are co-branded with Energy Trust and Pacific Power and direct customers to energytrust.org/mybusiness. 	TV 3,547,000 Cable 8,538,611 Radio 494,192 Print 989,494 Digital 5,164,989 Outdoor 1,315,084 Sponsorship 20,827,250 TOTAL 40,876,621	
Business print ads	Placement examples include: Cascade Business Book of lists, Cascade Business News and Bend Chamber Business Journal. Ads typically feature a customer that has upgraded equipment and refer customers to Energy Trust's phone number and bewattsmart.com.		
Trail Blazers radio sponsorship Digital advertising	Developed a business teamwork spot for 2015 to run along with the previous residential teamwork spot. Spots run during radio broadcasts of pre-game show, play-by-play per game and post-game show (90 games, plus playoffs). Banner ads on local media sites, blogs, behavioral		
Workshops and Events	 ad targeting and pay-per-click ad placements. Residential and commercial workshops, and sponsored events throughout the state. Promotional support for industrial lighting breakfast workshops in Medford and Portland. Letters and emails were sent to encourage attendance. Industrial energy efficiency workshop support for NEEA in Pendleton area and mid-Willamette Valley. Small commercial outreach support for SmartWatt small business direct install lighting. Workshop focused on irrigation in Klamath Falls. 	141,900 emails 5,800 mailings	

Commercial and Residential Outreach

Pacific Power uses field energy consultants to provide updated information on Energy Trust incentives, tax credits, grants and other resources available for small to mid-size commercial and residential energy efficiency projects in Oregon. As directed by Pacific Power, the field energy consultants present and coordinate multiple events throughout Oregon. Additional follow-up is provided to all responsive attendees to ensure smooth flow of relevant energy efficiency information. All attendees receive assistance, if desired, reviewing possible energy-saving opportunities for their business, referrals to applicable Energy Trust programs and assistance with all other opportunities for project funding.

Energy Trust Liaison

Pacific Power has had a dedicated position in place since June 2008 to provide program support to Energy Trust and oversight to the retained SB 838 communications and outreach funds. Additionally, the liaison role oversees Pacific Power's field energy consultants, outreach activities, coordinates with Pacific Power's regional business managers, participates in Energy Trust communications and program collaboration meetings, coordinates on-bill repayment activities through EEAST and other programs, coordinates utility data transfers, develops regular and ad hoc data, activity and financial reporting, and supports other projects as they arise, such as energy performance reporting and community generated activities.

Summary of Pacific Power-funded communications and outreach activities

See Appendix A for activity details

Communication Tactic	Description	2015 Results/ Approximate Quantities
Voices residential	Energy Trust incentives and services mentioned in all six	2.1 million inserts
customer newsletter	Pacific Power newsletters per year; distributed through	
	bills and through email. Newsletter content developed collaboratively with Energy Trust.	766,000 emails
Wattsup residential	Inserts dedicated to energy efficiency tips and Energy	690,000 inserts
customer inserts	Trust programs/incentives in May and October each	030,000 11130113
	year. Newsletter content developed collaboratively with	
	Energy Trust.	
Energy Insights	Quarterly stories featuring Pacific Power large	4,000 newsletters
newsletter to industrial	commercial or industrial customers who have	
customers and	participated in Energy Trust programs to upgrade	
community leaders	lighting, HVAC and other equipment; distributed	
	through direct mail and email. Newsletter content	
Francy connections	developed collaboratively with Energy Trust.	70,000 noveletters
Energy connections newsletter to mid-size	Quarterly stories featuring Pacific Power mid-size business customers who have participated in Energy	70,000 newsletters
businesses	Trust programs to upgrade lighting, HVAC and other	
businesses	equipment. Newsletter content developed	
	collaboratively with Energy Trust.	
New customer mailings	Mailings to new customers mention Energy Trust	45,000 mailings
	services and incentives, as well as the data transfer.	
Irrigation customer	Mailed letter to Oregon irrigation customers about	4,498 mailings
mailings	Energy Trust of Oregon incentives	
Web	• pacificpower.net/ <i>watt</i> smart, and promotional URL	60,051 page views
	be watt smart.com link directly to Energy Trust's	
	website.	
	Energy efficiency messages on the Pacific Power	8,891 referrals/click-
	homepage throughout the year.	throughs to Energy
		Trust
Twitter	Tweats soveral times per week some promote coorse	2,189 followers
@PacificPower_OR	Tweets several times per week, some promote energy efficiency and Energy Trust incentives/services.	
Facebook	Information and tips posted three times or more per	16,741 fans
	week. Ongoing campaign to increase the number of	
	individuals and businesses we communicate with via	
	Facebook.	

Summary of Energy Trust-funded communications and outreach activities with Pacific Power

See Appendix A for activity details

Communication Tactic	Description	2015 Results/ Approximate Quantities
Bill inserts in Pacific Power bills	Four or five inserts per year to promote Energy Trust residential incentives/services, heat pumps, fridge recycling and customer workshops; inserts also posted online for customers who receive paperless billing.	1.6 million inserts

Outcomes: Overall awareness improvement

Pacific Power performs annual residential customer satisfaction and communications awareness studies. In 2015, results indicate customer satisfaction with Pacific Power having energy efficiency programs to help customers use energy efficiently remains high (73%), although slightly lower than the past two years. Over half (56%) of Pacific Power residential customers said they have taken action in the past year to save energy. In 2015, 76% of Pacific Power residential customers in Oregon are aware that Pacific Power partners with Energy Trust of Oregon to offer incentives and rebates for home energy efficiency improvements.

This finding was supported in the MSI residential customer satisfaction survey, which took place June 1-21, 2015. Telephone interviews were conducted among a random sample of 301 Pacific Power residential customers (230 in Oregon, 52 in Washington, and 19 in California). Participants were the primary decision-maker about how electricity is used in the home; 18 years of age and older; and neither respondent nor household member works in advertising, market research, or for a utility.



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² The survey was not conducted in 2012.

Outcomes: Increased regional participation – unique sites served

Utilizing data received from Energy Trust through the improved data transfer process, results indicate that Pacific Power's primary communications and outreach target areas are seeing steady numbers in the amount of unique sites installing Energy Trust qualified measures, proportionate to customer density.

Pacific Power regions are identified in Appendix B

Unique Sites Served 2008 - 2015	Southern OR	Klamath	Central OR	Mid- Willamette	NW Oregon	Eastern OR	Portland
Customer Distribution	35.2%	7.0%	12.7%	22.2%	5.7%	4.10%	13.1%
2007 (pre SB 838)	33.0%	4.7%	12.8%	24.4%	4.0%	4.2%	17.0%
2008	32.2%	2.9%	17.5%	20.9%	11.0%	6.4%	9.1%
2009	34.6%	5.5%	13.1%	24.0%	4.3%	3.0%	15.5%
2010	30.1%	3.7%	8.4%	36.3%	8.1%	2.6%	10.8%
2011	35.5%	5.1%	12.0%	23.4%	4.6%	3.6%	15.9%
2012	37.3%	5.4%	13.8%	22.0%	3.9%	2.6%	15.1%
2013	38.3%	4.7%	13.8%	21.7%	4.1%	2.5%	15.0%
2014	35.6%	5.2%	12.6%	23.1%	4.7%	2.9%	15.9%
2015	34.1%	4.7%	15.7%	23.3%	3.9%	2.8%	15.4%

Outcomes: Increased regional participation – measures installed

Utilizing data received from Energy Trust through the improved data transfer process, results indicate that Pacific Power's primary communications and outreach target areas are seeing steady numbers in the quantity of Energy Trust qualified measures installed, proportionate to customer density.

Pacific Power regions are identified in Appendix B

Measures Installed 2008 - 2015	Southern OR	Klamath	Central OR	Mid- Willamette	NW Oregon	Eastern OR	Portland
Customer Distribution	35.2%	7.0%	12.7%	22.2%	5.7%	4.1%	13.1%
2007 (pre SB 838)	31.4%	3.6%	11.3%	24.0%	3.2%	6.9%	19.6%
2008	32.7%	2.6%	15.9%	23.4%	8.8%	5.3%	11.2%
2009	34.9%	4.8%	13.2%	24.0%	4.2%	3.2%	15.7%
2010	31.8%	3.9%	9.6%	31.9%	7.1%	3.0%	12.7%
2011	44.9%	6.4%	11.6%	17.9%	3.5%	3.3%	12.4%
2012	41.0%	5.7%	13.2%	21.1%	3.4%	2.5%	13.1%
2013	39.7%	5.1%	12.7%	21.6%	3.6%	2.7%	14.6%
2014	35.2%	5.1%	11.9%	24.3%	4.6%	3.3%	15.6%
2015	32.1%	4.5%	15.9%	25.1%	3.9%	3.2%	15.3%

Conclusion and Opportunities

General Awareness: In 2015, 73% of customers responded that Pacific Power is doing a good job of having programs to help customers use energy efficiently and 56% of customers responded that they have taken action in the past year to save energy. In 2015, 76% of Pacific Power residential customers in Oregon are aware that Pacific Power partners with Energy Trust of Oregon to offer incentives and rebates for home energy efficiency improvements.

Regional Participation: As determined from Energy Trust data, customer participation in Pacific Power's targeted regions has remained stable by focusing on southern, central and rural Oregon. While southern and central Oregon show strong and equitable performance compared to customer density, additional focus opportunities are present in areas of eastern and northwest Oregon and Klamath County.

Program Support: Pacific Power's main communications and outreach focus has been to increase awareness of and regional participation in Energy Trust incentive programs and services for residential and small/mid-size businesses. As Energy Trust continues to increase focus on attracting and serving new, small, remote and more diverse customers, Pacific Power will look at augmenting current communications mechanisms by providing more targeted program support, such as the community-based SmartWatt Energy small commercial lighting program.

APPENDIX A: 2015 Year End Activities Report for Energy Trust

Pacific Power / Energy Trust Q1 – Q4 Report - 2015

Pacific Power utilized several approaches to support and deliver energy efficiency communications, advertising and outreach to residential and small- and mid-size commercial customers.³

In the media

TV - Bend, Medford, Eugene and Albany/Corvallis DMAs, Portland Cable

- Q1
 - o "RRRink #1" case study / Energy Trust
 - "RRRink #2" case study / Energy Trust
 - "Hanscam #1" case study / Energy Trust
 - o "Hanscam #2" case study / Energy Trust
 - o "Small Changes" energy efficiency
 - "Ruch Country Store" case study/ Energy Trust incentives for grocery lighting and refrigeration upgrades
 - o "Wattsmart, Oregon Apple Pie" / Energy Trust
 - o "Wattsmart, Oregon Dishes" / Energy Trust
 - o "Wattsmart, Oregon Puppies" / Energy Trust
- Q2
 - o "Wattsmart, Oregon Puppies" / Energy Trust
 - o "Wattsmart, Oregon Caulking Gun" / Energy Trust
 - o "Wattsmart, Oregon Dishes" / Energy Trust
 - o "All Lit Up" / Energy Trust
- Q3
 - o "All Lit Up" / Energy Trust
 - o "Wattsmart, Oregon Puppies" / Energy Trust
 - o "Wattsmart, Oregon Caulking Gun" / Energy Trust
 - "Wattsmart, Oregon Dishes" / Energy Trust
- Q4
 - o "Wattsmart, Oregon Apple Pie" / Energy Trust
 - "Wattsmart, Oregon Dishes" / Energy Trust
 - "Little hero"
 - o "Small changes"
 - "Sweet savings"

Radio - Bend, Eugene and Medford DMAs

- Q1
 - o "Teamwork" / Energy Trust
 - o "Peter Answers" / Energy Trust
 - o "Phil Answers" / Energy Trust
 - o "Wattsmart, Oregon Candelabras" / Energy Trust
 - o "Wattsmart, Oregon Dishes" / Energy Trust
 - o "Wattsmart, Oregon Good Place" / Energy Trust
- Q2
 - o "Wattsmart, Oregon The Festival" / Energy Trust

³ Some activities are funded outside of SB 838 funds.

- o "Wattsmart, Oregon Good Place" / Energy Trust
- o "Wattsmart, Oregon Candelabras" / Energy Trust
- o "Wattsmart, Oregon Dishes" / Energy Trust

• Q3

- o "Wattsmart, Oregon The Festival" / Energy Trust
- o "Wattsmart, Oregon Good Place" / Energy Trust
- o "Wattsmart, Oregon Candelabras" / Energy Trust
- o "Wattsmart, Oregon Dishes" / Energy Trust

• Q4

- o "Wattsmart, Oregon Good Place" / Energy Trust
- "Wattsmart, Oregon Candelabras" / Energy Trust
- "Wattsmart, Oregon Caulking Gun" / Energy Trust
- o "Teamwork" / Energy Trust
- o "Phil Answers seal and secure"

Print

• Q1

- "High Desert Museum" case study / Energy Trust Upgraded lighting to energy-efficient LFDs
- o SEDCOR Spring Edition Enterprise / Energy Trust
- Cottage Grove Community Guidebook / Energy Trust
- o "Wattsmart, Oregon Lighting" / Energy Trust
- Klamath Irrigation Workshop / Energy Trust
- o Discover Lincoln City 50th Anniversary program

• Q2

- o "Wattsmart, Oregon Lighting" / Energy Trust
- "High Desert Museum" case study / Energy Trust Upgraded lighting to energy-efficient LEDs
- Upper Rogue Independent Destination
- o SEDCOR Spring Edition Enterprise / Energy Trust
- o Green Living Community Guidebook / Energy Trust
- o OMSI Gala
- Rotary Club of Albany Wine Walk
- Oregon Jamboree
- Albany Chamber

• Q3

- "Be wattsmart" workshops / Energy Trust
 - Lakeview, Madras, Prineville, Pendleton, Enterprise, Dallas, Seaside, Astoria, Cottage Grove, Lincoln City, Sweet Home, Hood River
- o Creswell Chronicle, 4th of July Edition / Energy Trust
- Dayton Chamber directory
- o "Wattsmart, Oregon Caulking Gun" / Energy Trust
- "High Desert Museum" case study / Energy Trust Upgraded lighting to energy-efficient LFDs
- o "Snow Peak Coffee Company" case study / Energy Trust heat pump and insulation
- o Center for Women's Leadership 9th annual power lunch

• Q4

- o "Wattsmart, Oregon Caulking Gun" / Energy Trust
- "High Desert Museum" case study / Energy Trust Upgraded lighting to energy-efficient LEDs
- o "Snow Peak Coffee Company" case study / Energy Trust heat pump and insulation

Outdoor

- Q1
 - o "Wattsmart, Oregon Lighting" / Energy Trust
- Q2
 - o "Wattsmart, Oregon Lighting" / Energy Trust
- Q3
 - o "Wattsmart, Oregon Lighting" / Energy Trust
- Q4
 - o "Wattsmart, Oregon Lighting" / Energy Trust
 - o "LED Lights holiday"

In customer bills

Voices residential newsletter

- Q1
 - o "Three ways to be warm and wattsmart" / Energy Trust
 - "wattsmart advice for your device"
 - "Powerful Services Always @ Your Fingertips" / Energy Trust
 - o "Out with the old, in with the new" / Energy Trust
 - o "Buying a home? Go down the list"
- Q2
 - o "Switch your showerhead and save" / Energy Trust
 - o "Let it go" (refrigerator recycling) / Energy Trust
 - o "wattsup insert" / Energy Trust
 - o "Find your kind of cool" / Energy Trust
 - o "EPS spells savings" / Energy Trust
 - o "Be wattsmart" workshops insert / Energy Trust
- Q3
 - o "Weatherize for year-round savings" / Energy Trust
- Q4
 - o "Light your home for less" / Energy Trust

Bill inserts

- Q1
 - "New year, new upgrades" / Energy Trust
 - o "Get warm. Get \$700 in cash incentives." / Energy Trust
- Q2
 - o "Your old refrigerator just isn't cool anymore" / Energy Trust
- Q3
 - o "Be wattsmart" workshop inserts / Energy Trust
 - Klamath, Lake, Deschutes, Crook, Jefferson, Umatilla, Wallowa & Linn counties
 - Benton, Linn, Polk, Clatsop, Lincoln, Coos, Lane, Douglas, Multnomah, Hood River, Jackson and Josephine counties
- Q4
 - o "wattsup" newsletter / Energy Trust

Outbound Envelope

- Q1
 - o "Be wattsmart to jump start 2015"
 - "Be wattsmart save energy and money"

Q3

"Be wattsmart and stay cool this summer"

In the mail

Direct mail

• Q1

- o "New Business Rights and Responsibilities Summary" / Energy Trust
- o "New Residential Welcome Consumer Information Summary" / Energy Trust
- "New Residential Welcome Aboard Brochure"
- Klamath Irrigation Workshop invitation / Energy Trust

• Q2

- o "New Business Rights and Responsibilities Summary" / Energy Trust
- o "New Residential Welcome Consumer Information Summary" / Energy Trust
- o "New Residential Welcome Aboard Brochure"

• Q3

- o "New Business Rights and Responsibilities Summary" / Energy Trust
- o "New Residential Welcome Consumer Information Summary" / Energy Trust
- o "New Residential Welcome Aboard Brochure"
- "A big deal for lighting small businesses" / Energy Trust
- o Industrial lighting event and webcast invitations (Medford/Portland) / Energy Trust
- o Q4
- "New Business Rights and Responsibilities Summary" / Energy Trust
- o "New Residential Welcome Consumer Information Summary" / Energy Trust
- "New Residential Welcome Aboard Brochure"

On the web

Energy Connections mid-size business e-newsletter

• Q1

- Strategies to Reduce Demand Charges
- o Wattsmart Businesses Save Big
- o Energy Savings and Beyond
- Museum Put Energy Efficiency on Display
- Clean Your Facility This Spring and Save

• Q2

- Does Daylight Saving Time Really Save Energy?
- It's Time To Take Control
- Serving Up Energy Savings
- 5 Ways to Stay Cool and Save This Summer
- LEDs: Shedding Light on the Facts
- Small-Town Store, Big-Time Savings / Energy Trust
- o Rooftop Units: Keep Your Cool Up and Costs Down
- o Your Summer Energy Bill: Lowering Peak Demand
- o Take High-Bay Lighting to the Next Level

• Q3

- o Keep Your Air Conditioning System in Shape All Summer
- o Looking For Hidden Energy Losses
- o Make the Most of Your LED Lighting Upgrade
- o Efficiency Plays Key Role in Resource Plan
- Get Your HVAC System in the Zone

- 5 Ways to Pull the Plug on Plug Loads
- Oregon Resort Hits Efficiency Jackpot / Energy Trust

• Q4

- o Efficiency Upgrades: Choosing the Right Contractor
- Top Underused Technologies for Energy Efficiency
- o 4 Ways to Get Your Lighting Costs Under Control
- o The Right Light For Your Business
- Coffee Shop Adds Energy Savings to the Menu / Energy Trust
- o New Tool for Energy Benchmarking
- Ask an Expert: Workplace Temperature Settings
- Making the Most of LED Lighting in Your Business

Energy Update managed accounts and opinion leaders e-newsletter

• Q1

- Historical Preservation Can Be wattsmart
- o Intelligent LEDs
- LEDs Strike Out Lighting Costs
- Upgrading Your Facility For Energy Success
- Five Simple Steps To Improving Motor Performance
- Get Answers From The Energy Experts
- Strategic energy management for long-term savings
- o Medical center saves \$94,000 in energy costs

• Q2

- o Compressed Air: Saving Energy At The Point of Use
- A New Spin On Fan Systems
- o Spring Air Conditioning Maintenance Tips for Businesses
- o LEDs: The Diming Dilemma
- Lowering Peak Demand
- o Energy Management Systems Put You in Control
- Cooling Towers: Cost-Saving Maintenance Strategies

• Q3

- o Improving Chiller Performance: Frequently Asked Questions
- o Is an Energy Manager Right for Your Organization?
- New Motor Efficiency Standards Designed for Savings

Q4

- o Is Your Facility Ready for Winter?
- o LED Lighting: 10 Questions to Ask
- o Is Your Facility Operating Like it Should?
- o Intelligent Efficiency: A Brainy Blend

Energy Insights large C&I / communities newsletter

- Q1
 - Wastewater district cleans up energy costs/Energy Trust
- Q2
 - Food processors reap savings through efficiency/Energy Trust
- Q3
 - SierraPine refines energy use by 12 percent/Energy Trust
 - o Keep HVAC in shape all summer
- Q4
 - Upgrades put savings in toolmaker's pocket/Energy Trust

- Thielemann champions energy efficiency/Energy Trust
- New tool for energy benchmarking

Email

- Q2
 - Klamath Irrigation Workshop eVite / Energy Trust
- Q3
 - o Be wattsmart workshops for residential customers
 - Lakeview, Klamath Falls, Madras, Prineville, Bend, Redmond, Pendleton, Enterprise, Corvallis, Dallas, Albany, Sweet Home, Astoria, Seaside, Lincoln City, Cottage Grove, Coos Bay, Roseburg, Portland, Hood River
 - o Industrial lighting event and webcast invitations letter
 - Small business direct install lighting letter and eBlast
- Q4
 - Energy Trust incentive for Irrigation letter and brochure mailing

Online Media

- Q2
 - o "wattsmart, Oregon lighting" (static) / Energy Trust
 - o "wattsmart, Oregon lighting" (animated) / Energy Trust
- Q3
 - o "wattsmart, Oregon lighting (static)" / Energy Trust
- Q4
 - o "wattsmart, Oregon weatherization" (static) / Energy Trust
 - "Nice List" (holiday)

Websites / Social Media (continuous energy efficiency and Energy Trust content)

- pacificpower.net/wattsmart
- bewattsmart.com
- Pacific Power wattsmart Facebook page
- Twitter
- Energytrust.org/mybusiness

Support materials

Fact Sheets, Flyers, Brochures and More

- Q1
 - Winter wattsmart handout Oregon / Energy Trust
 - o wattsmart homebuyer checklist
 - o Business Solutions Toolkit handout
 - wattsmart Tips for Business Customers / Energy Trust
 - o Time of Use calendar
 - o Energy Profiler Online brochure
 - Irrigation Hotline and Incentives brochure / Energy Trust
- Q2
 - o wattsmart homebuyer checklist
 - o Business Solutions Toolkit handout
 - o wattsmart Tips for Business Customers / Energy Trust
 - o Time of Use calendar
 - o 2015 Conservation and Respect Report Oregon

Energy efficiency services/incentives for Oregon homeowners / Energy Trust

• Q3

- Brochure featuring several Oregon wattsmart businesses / Energy Trust
- Energy efficiency services/incentives for Oregon homeowners / Energy Trust
- o Business Solutions Toolkit handout
- wattsmart Tips for Business Customers / Energy Trust

• Q4

- o wattsmart business handout: wastewater facilities / Energy Trust
- o Brochure featuring several Oregon wattsmart businesses / Energy Trust
- o Energy efficiency services/incentives for Oregon homeowners / Energy Trust
- o Business Solutions Toolkit handout
- o wattsmart Tips for Business Customers / Energy Trust
- Winter wattsmart handout Oregon / Energy Trust

Outreach

Be wattsmart Residential, Business and Community outreach: Q1 - Q4

Pacific Power hosted and participated in multiple energy efficiency focused meetings with residential, business and community leaders across the state utilizing existing relationships with local Chambers of Commerce and economic development groups. These presentations focused on residential and small- to mid-size commercial customers and how they can improve energy efficiency. Energy efficiency presentations and event participation occurred in Albany, Astoria (2), Bend (2), Cave Junction, Central Point, Coos Bay, Corvallis, Cottage Grove, Dallas, Enterprise, Grants Pass (2), Hood River, Klamath Falls (5), Lakeview, Lincoln City, Madras, Medford (2), Pendleton (2), Portland (17), Prineville, Redmond (2), Roseburg, Seaside, Sweet Home, and Talent, Oregon. The presentations highlighted Pacific Power's relationship with Energy Trust and available programs and incentives to save energy and money. Pacific Power also offered:

- An on-site walk through with Pacific Power to document information about the customer's building
 and how they use energy. We reviewed lighting, office equipment, HVAC and foodservice
 equipment. Pacific Power also provided practical no cost/low cost ideas for saving energy and a
 review of which improvements were eligible for Energy Trust cash incentives. (Utilizing Energy
 Trust's "Do it yourself" energy audit)
- Additional support for on-site assistance from Energy Trust of Oregon and local contractors.
- Regular checkups with Pacific Power on recommended energy saving improvements.

Workshops: Q1 - Q4

Pacific Power produced and delivered another successful round of Be **watt**smart Workshops. The workshops were targeted to residential and small- to mid-size commercial customers to educate them on how to manage energy use and improve energy efficiency.

Customer Participation

customer Farticipation	Chambers of		
	Commerce, business /	Be <i>watt</i> smart /	
	community groups /	other residential	TOTAL
Locations	conferences (2015)	(2015)	(Q1-Q4)
Albany		61	61
Astoria	175	52	227
Bend	400	83	483
Cave Junction		33	33
Central Point	55		55
Coos Bay		72	72
Corvallis		50	50
Cottage Grove		32	32
Dallas		75	75
Enterprise		32	32
Grants Pass	150	114	264
Hood River		42	42
Klamath Falls	450	38	488
Lakeview		13	13
Lincoln City		48	48
Madras		32	32
Medford	20	109	129
Pendleton	173	42	215
Portland		19,213	19,213
Prineville		31	31
Redmond	700	55	755
Roseburg		47	47
Seaside		19	19
Sweet Home		32	32
Talent	50		50
TOTAL	2,173	20,325	22,498

"Warm Leads" / Customer Response

	2015(Q1-Q4)
"Warm Leads" provided to Energy Trust	87
Small to Mid-Size Commercial Consultations	917

Other Energy Efficiency Coordination / Support

- o Internal Pacific Power support for Energy Trust programs
- Weekly / Monthly / Quarterly Energy Trust coordination meetings
- o Energy Trust Conservation and Renewables Advisory Councils
- o Portland Energy Performance Reporting policy advisory meetings
- o Klamath County irrigator energy efficiency
- o On-Bill Financing support
- o 1aMW / Self Direct reconciliation

APPENDIX B: Pacific Power Oregon Regions

Grants Pass

Southern	OR
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Idleyld Park Phoenix Tiller **Applegate** Coos Bay Arago Coquille Jacksonville **Powers** Trail Ashland Days Creek Kerby **Prospect** Umpqua Azalea Diamond Lake Medford Riddle White City Bandon Dillard Merlin Rouge River Wilbur Broadbent **Eagle Point** Myrtle Creek Roseburg Wilderville **Butte Falls** Gaylord Myrtle Point Selma Williams Glendale **Shady Cove** Canyonville North Bend Winchester **Cave Junction** Glide Sunny Valley Winston Norway **Central Point** Gold Hill O Brien Sutherlin Wolf Creek Talent

Oakland

Klamath

Charleston

Beatty Crater Lake Klamath Falls Midland Lakeview **New Pine Creek** Bly Dairv Bonanza Fort Klamath Malin Sprague River Chiloquin Keno Merrill Worden

Central OR

Bend Culver Metolius Prineville Terrebonne Crooked River Ranch Madras **Powell Butte** Redmond Warm Springs

Mid-Willamette

Dallas Salem Albany Harrisburg Mill City Aumsville Eugene Independence Millersburg Scio Brownsville Falls City Jefferson Monmouth Shedd Cascadia Foster Junction City Monroe Stayton Coburg Gates Lebanon Neotsu Sublimity Corvallis Gleneden Lincoln City Otis Sweet Home **Cottage Grove** Beach Lyons Philomath **Tangent Grand Ronde** Crabtree Marion Rickreall Turner Creswell Halsey Mehama Waterloo Rose Lodge

NW Oregon

Arch Cape Cannon Beach Hammond Mosier The Dalles Parkdale Arlington Clatskanie **Hood River** Tolovana Park Astoria Gearhart Kent Rufus Warrenton Boardman **Grass Valley** Seaside Moro Wasco

Eastern OR

Adams Helix Lostine Pendleton Umatilla Athena Hermiston McNary Pilot Rock Wallowa Rieth Weston Echo **Imnaha** Milton Enterprise Joseph Freewater Stanfield

Portland

Maywood Park **Portland** Troutdale