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June 15, 2015

Filing Center  
Public Utility Commission of Oregon  
PO Box 1088  
Salem, OR 97308-1088  
Via electronic mail only to: [Puc.FilingCenter@state.or.us](mailto:Puc.FilingCenter@state.or.us)

RE: OPUC Docket UE 294 Portland General Electric General Rate Case

Attention Filing Center:

Enclosed for filing in the above-referenced docket is Ron White's Testimony and Exhibits on behalf of Small Business Utility Advocates.

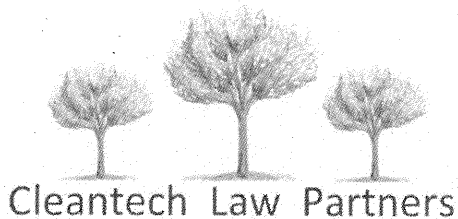
Please contact me at [dhenkels@cleantechlaw.com](mailto:dhenkels@cleantechlaw.com) or 541-270-6001 if you have any questions. Thank you for your assistance in this matter.

Respectfully,

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Enclosure

Cc: James Birkelund  
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**CERTIFICATE OF FILING SERVICE**

I hereby certify that on June 15, 2015, I filed Opening Testimony of Ronald White Jr. on behalf of Small Business Utility Advocates in UE 294 Portland General Electric General Rate Revision by electronic mail unless otherwise noted.

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Dated: June 15, 2015.

Diane Henkels, Attorney at Law  
Cleantech Law Partners, PC  
Attorneys for SBUA

Docket No. UE 294  
Exhibit SBUA/100  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

**June 15, 2015**

**Q: Please state your full name, occupation, and describe your background for this testimony.**

A: My name is Ronald (“Ron”) Joseph White, Junior. I am one of the two Managing Members for BESThq LLC (“BESThq”). BESThq is a Collaborative Business Community and Executive Development Center. I am also a Managing Member for Probitry Builders LLC, a consultancy that advises public and private sector entities in matters related to growing small businesses and increasing diversity in community. I am providing this testimony in the context of my role at BESThq.

**Q: Please describe your Education and Qualifications for this testimony.**

A: Since leaving a large corporate position, I have spent the last 10 years coaching and consulting for small businesses. I am a Registered Professional Engineer and a Leadership in Energy and Environmental Design (LEED) Accredited Professional. I have a degree in Civil Engineering from Santa Clara University. Since founding BESThq four years ago, I have worked daily with small business with a focus on building relationships, empowering firms and creating an inclusive and cooperative environment. Our weekly Executive Briefings and other training programs provide technical information regarding the economy and other factors impacting the success of small business. BESThq has over 100 current and alumni firms.

**Q: What is the purpose of your testimony?**

A: To provide support to and help assure fair utility services and rates for small businesses.

**Q: Please summarize your testimony:**

1 A: My testimony will describe Oregon's small business sector, how it relates to this  
2 docket, and relevant information specific to BESThq and our Portland General Electric  
3 ("PGE") electric utility service.

4 **Q: What is a small business in Oregon?**

5  
6 A. Small businesses are referred to differently in different State of Oregon sources,  
7 but generally signify businesses with a certain number of employees or amount of revenue.  
8 For example, as used in the Oregon Small Business Development Act of 1983, "small busi-  
9 ness" means a business having 100 or fewer employees. ORS 285B.123(2). However, a  
10 firm that is certified as an Emerging Small Business in Oregon may be as small as a busi-  
11 ness with fewer than 20 employees and average annual gross receipts for the last three  
12 years that do not exceed \$1.5 million for a business performing construction or \$600,000  
13 for a business not performing construction. ORS 200.005.

14  
15 **Q: What proportion of electric utility rate payers are small businesses?**

16  
17 A: It is hard to say exactly what proportion of electric utility rate payers are small  
18 businesses. We see from publicly available statistics on PGE that small business is lumped  
19 together with all commercial and industrial, that is, those businesses that do not fit the  
20 small business profile, for the purposes of electric utilities. SBUA/101/White 1. Of the  
21 833,129 PGE customers the commercial and industrial customers of PGE number 104,394,  
22 according to 2013 OPUC statistics. Id. Many of those commercial and industrial cus-  
23 tomers are likely to be small businesses. The State of Oregon statistics seem to support  
24 this. For example, nine out of 10 private sector firms in Oregon had fewer than 20 employ-  
25 ees in March 2014. SBUA 102/White 2. Six out of 10 employed fewer than five workers.  
26  
27

1 Id.

2 **Q: Why is it important to consider small business in electric utility ratemaking?**

3 A: These Oregon Employment Department numbers would indicate that small busi-  
4 ness is a significant consumer of electricity in the state. However, the information provided  
5 in the Rate Case Executive Summary and in the Notice that is published in the press does  
6 not include any mention of the impact of the docket on Small Nonresidential other than the  
7 percentage increase. SBUA/103/White 3. I understand that part of the proposed rate in-  
8 creases is to fund infrastructure to produce cleaner energy than what coal plants produce,  
9 however, that is all I learn even though small business is an important part of the economy,  
10 makes up much of one of the largest customer classes, and might experience the greatest  
11 impact in a given docket, such as this one.

12 **Q: Can you provide an example of the impact of this rate case on a small busi-  
13 ness?**

14 A: Yes. BESThq provides an example of a small business which is a Schedule 32  
15 ratepayer. BESThq is located in Beaverton, Oregon, near Beaverton City Hall. It is a ten-  
16 ant of an approximately 7,000 square foot building which it manages, primarily for the op-  
17 erations of BESThq operations and BESThq members. The building has one meter and  
18 total operations of the building and tenants consume an average of 125 kWh per day, most-  
19 ly by lighting, heating, and typical office functions. In 2014 we paid approximately \$5,000  
20 for power. It is not uncommon to pay \$450 per month for power. An increase of approxi-  
21 mately 5.9% will mean an approximately \$500 increase for the year. We have recently in-  
22 stalled a new 16 SEER HVAC system and look forward to seeing what that will do to our

1 electricity consumption.

2 Like most, perhaps all, small businesses anymore, without reliable electricity, we would  
3 simply not be in business. As a business person, I understand the need to raise prices, rates,  
4 etc., and also the need to pay for capital investment. However, it is important that invest-  
5 ments be wise and the price hikes fair, particularly for monopolies like the electric utilities.  
6

7 **Q: So you are saying that BESThq is a small business that is implicated in this**  
8 **docket?**

9  
10 Yes, BESThq is implicated in this docket in at least two ways. First, BESThq is a  
11 Small Nonresidential ratepayer, and pays PGE according to Schedule 32 rates, and as the  
12 Executive Summary demonstrates, rates will rise more percentage points for this class of  
13 customer than for the others. BESThq is also implicated as a small business advocate be-  
14 cause of our business model and it does not appear that small business customer interests  
15 were considered in arriving at these proposed rates.  
16  
17

18 **Q: How have you learned about this rate increase?**

19 A: I was informed by Small Business Utility Advocates (SBUA) of which BESThq is  
20 a member. Otherwise, while I do follow the economy and news, I did not see this.  
21

22 **Q: So are you saying you have not seen much information on this rate case?**

23 A: That's correct. The Notice that was published is not very informative for small  
24 business, except those which are home-based therefore paying residential rates. Small  
25 businesses, like everyone, are busy doing their business. When I go to the PGE webpage, I  
26 do not see the rate case announced. SBUA 104/White 4. There is no link to it on the  
27 "small business" page on the website. SBUA 105/White 5. Following clicks to the "news



1 releases” leads to information buried in an article entitled “Portland General Electric Re-  
2 ports 2014 Financial Results and Initiates Earning Guidance”. SBUA 106/White 6.

3 **Q: What is the particular relation between small business and this rate case?**

4 A: This rate case proposes to raise the power rates of Schedule 32 ratepayers which  
5 include Small Nonresidential ratepayers. PGE’s Small Nonresidential accounts number  
6 about 90,000. SBUA 107/White 7. Schedule 32 customers constitute the second largest  
7 group of ratepayers behind Residential. SBUA 108/White 8. From reading the Executive  
8 Summary of the General Rate Case, I see that the Base Rate Effect of the proposed price  
9 change for Small Non-residential Customers is over 1% greater than for Residential or  
10 Large Non-residential Customers, including Carty. SBUA 109/White 9. The increase is  
11 generally to pay for Carty Generating Station and also includes “supplemental schedule  
12 changes”. I do not see that Schedule 32 is mentioned as being part of one of the “schedule  
13 changes” until I see Exhibit PGE 1400, Cody p. 3. SBUA 110/White 10.

14 The perspective of small business concerns regarding electricity utility services  
15 are multifaceted and include support for fair electricity rates. BESThq supports Small  
16 Business Utility Advocates’ advocacy for rates that are reasonable, fair, and that support  
17 developing clean technologies. As I indicated previously in this testimony, the reasons for  
18 the rate change are not transparent for small business and it takes some digging to learn  
19 about them. It is unfair to change the Schedule 32 rate without more transparency to the  
20 affected ratepayer and more convenient opportunities and plain language explanation for a  
21 business person to access the information and at least basically understand the full purpose  
22 and process.

1 **Q: Are you aware of any incentives in the last three years that have reduced the**  
2 **cost of electricity through your Schedule 32 account?**

3 A: No. I am aware of some incentives, and am familiar with the Energy Trust of  
4 Oregon. However, we have not benefitted, that I am aware of, from any Energy Trust  
5 incentives, and I've just learned that our addition of a new (\$9,000) 16 SEER (High Effi-  
6 ciency) 4 Ton HVAC system does not qualify for an Energy Trust incentive. Apparently,  
7 the incentive only applies to 6 Ton and larger. Our nearly 7,000 sf facility did not need  
8 this larger unit which results in the incentive being not applicable / allowable.  
9

11 **Q: Do you consider options or choices you have to supply your electricity**  
12 **through an alternate energy supplier, fuel choices, and access to distributed tech-**  
13 **nologies?**  
14

15 A: I cannot say I know what an "alternative energy supplier" is exactly. If it means  
16 switching our electricity provider to natural gas, there would be a substantial investment  
17 of infrastructure associated with that so the value proposition would not likely be there.  
18 If it means switching to another electric utility, I had assumed this was a regulated mo-  
19 nopoly so I would not know what our other choices were, unlike in the telecom industry  
20 where our choices are constantly advertised. I understand that between approximately 10  
21 & 120 Schedule 32 customers have switched to an alternate energy supplier each year  
22 between 2010 and 2015. SBUA 111/White 11.  
23  
24  
25

26 As for distributed technologies, we would love to put solar panels up to offset our  
27 solar power and have had multiple solar assessments done, however, the out of pocket  
expense that development requires, not to mention the administrative time and expense, is

1 still almost prohibitive, and we have to factor in the unpredictability of financial incen-  
2 tives, coupled with an expiration of the federal investment tax credit and what appears to  
3 be the end of the PUC solar incentive program.

4 **Q: Regarding customer service, how many times has PGE contacted you in the**  
5 **last five years for reasons other than billing?**  
6

7 A: None.

8 **Q: Are there any other issues you would like to address?**  
9

10 A: No.

11 **Q: Does this conclude your testimony?**

12 A: Yes.  
13  
14  
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Docket No. UE 294  
Exhibit SBUA/101  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF  
SMALL BUSINESS UTILITY ADVOCATES

*Investor-Owned Electric Utilities in Oregon*

<http://www.puc.state.or.us/docs/statbook2013.pdf>, p19.

**June 15, 2015**

Investor-Owned Electric Utilities in Oregon  
**Sales Statistics – Oregon and Total System**  
 Year Ending December 31, 2013

	Idaho Power Co.		PacifiCorp		Portland General Electric Co.		Investor-Owned Electric Utilities	
	Oregon	System	Oregon	System	Oregon	System	Oregon	System
<b>AVERAGE NUMBER OF CUSTOMERS</b>								
Residential	13,350	418,892	477,056	1,522,173	728,481	1,218,887		
Commercial & Industrial	5,111	83,556	83,208	241,251	104,394	192,713		
Public Street and Highway Lighting	29	2,205	480	3,557	254	763		
Other Public Authorities	0	0	0	3	0	0		
<b>Total</b>	<b>18,490</b>	<b>504,653</b>	<b>560,744 [A]</b>	<b>1,766,984</b>	<b>833,129 [A]</b>	<b>1,412,363 [A]</b>		

	Idaho Power Co.		PacifiCorp		Portland General Electric Co.		Investor-Owned Electric Utilities	
	Oregon	System	Oregon	System	Oregon	System	Oregon	System
<b>AVERAGE REVENUE PER kWh SOLD (Cents)</b>								
Residential	9.80	9.58	11.20	10.86	10.46	10.75		
Commercial & Industrial	7.07	6.53	8.32	7.28	8.10	8.17		
Public Street and Highway Lighting	15.84	12.16	15.66	14.06	16.18	16.05		
Other Public Authorities	0.00	0.00	0.00	5.85	0.00	0.00		
Total Sales - Retail Energy Customers	7.92	7.66	9.56 [B]	8.34	9.18 [B]	9.31 [B]		
Sales for Resale	3.24	3.24	3.15	3.19	3.35	3.27		
<b>Total</b>	<b>7.44</b>	<b>7.20</b>	<b>8.51</b>	<b>7.54</b>	<b>8.20</b>	<b>8.32</b>		

<b>RESIDENTIAL AVERAGE PER CUSTOMER</b>	
Revenue	\$1,453
Sales (KWh)	14,819

[A] Oregon excludes ESS (Electricity Service Suppliers) customers.  
 [B] Oregon excludes revenues from ESS customers and MWh of ESS deliveries.

Docket No. UE 294  
Exhibit SBUA/102  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

*Oregon Employment Department Oregon Size of Firm Data for 2014*

[https://www.qualityinfo.org/article-display/-/asset\\_publisher/ob5AVoEZjWoy/content/oregon-size-of-firm-data-for-2014/pop up? 101 INSTANCE ob5AVoEZjWoy viewMode=print.](https://www.qualityinfo.org/article-display/-/asset_publisher/ob5AVoEZjWoy/content/oregon-size-of-firm-data-for-2014/pop-up?_101_INSTANCE_ob5AVoEZjWoy_viewMode=print)

**June 15, 2015**

# Oregon Size of Firm Data for 2014

by Beth Dyer

December 22, 2014

Nine out of 10 private-sector firms in Oregon had fewer than 20 employees in March 2014. Six out of 10 employed fewer than five workers.

Despite their quantity, smaller firms collectively account for a much smaller share of overall employment than their larger counterparts. For example, the 59

percent of firms with one to four employees represented nearly 8 percent of covered employment and 6 percent of wages in March 2014. On the other hand, the 0.3 percent of firms with at least 500 employees accounted for nearly 27 percent of private-sector jobs and 36 percent of wages.

These distributions tend to remain stable from one year to the next, even as the overall number of firms, employees, and wages expands or contracts. This doesn't mean that smaller firms are underperforming when it comes to job creation, or that larger firms are experiencing a bonanza. Size of firm data does not provide us with information about the dynamics underlying employment changes. Instead, it offers a snapshot that can help us understand the roles of small and large firms in Oregon's economy at a specific point in time.

<b>Size Class</b>	<b>Number of Firms</b>	<b>% of Total</b>	<b>Number of Employees*</b>	<b>% of Total</b>	<b>Total Wages**</b>	<b>% of Total</b>
1-4	55,399	58.8%	106,544	7.5%	\$1,000,275	6.2%
5-9	17,322	18.4%	113,852	8.1%	\$924,403	5.7%
10-19	10,751	11.4%	144,902	10.3%	\$1,222,134	7.6%
20-49	6,637	7.0%	198,980	14.1%	\$1,962,325	12.2%
50-99	2,123	2.3%	145,901	10.3%	\$1,520,292	9.4%
100-249	1,313	1.4%	198,552	14.1%	\$2,173,559	13.5%
250-500	373	0.4%	127,117	9.0%	\$1,545,474	9.6%
500+	279	0.3%	376,302	26.6%	\$5,745,869	35.7%
<b>Total</b>	<b>94,197</b>		<b>1,412,150</b>		<b>\$16,094,331</b>	

\* March employment  
\*\*First quarter, thousands

Docket No. UE 294  
Exhibit SBUA/103  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF  
SMALL BUSINESS UTILITY ADVOCATES

*The Oregonian* (PGE Notice)

<http://edocs.puc.state.or.us/efdocs/HAH/ue294hah996.pdf>

**June 15, 2015**



# Pro-vaccination bill picking up backers

By Amy Wang  
The Oregonian/OregonLive

The state Senate Health Care Committee will hold a public hearing this week on proposed legislation that would remove parents' ability to exempt their children from vaccinations for nonmedical reasons.

Senate Bill 442, as currently written, directs the Oregon Health Authority to give parents deadlines for submitting the required documentation for nonmedical exemptions. But state Sen. Elizabeth Steiner Hayward, D-Beaverton, said that planned amendments to the bill, which she is sponsoring, would effectively limit exemptions to specific medical conditions.

Steiner Hayward, the Senate's majority whip, said the planned amendments would remove language in the current law that allows parents to forgo vaccinations for a child attending school or child care with a document "stating that the parent is declining one or more immunizations on behalf of the child ... because of a religious or philosophical belief."

The planned amendments would also task the Oregon Health Authority with establishing by rule "what conditions qualify someone for a medical exemption and which licensed providers are qualified to do that," Steiner Hayward said.

If the bill passes, it would take effect immediately.

The hearing is scheduled for Wednesday, which happens to be "exclusion day," the date by which children over 18 months old must be up to date on their immunizations to continue attending school or child care.

Steiner Hayward said she has strong bipartisan support for the bill. "Frankly, I've never had so many people clamor to (co-sponsor) with me," she said. "I've got people just banging down my door."

Sens. Laurie Monnes Anderson, D-Gresham, who chairs the health committee, and Diane Rosenbaum, D-Portland, are listed as co-sponsors of the bill.

Steiner Hayward said she didn't think the committee would have more than one public hearing on the bill, though there will have to be a work session. It's possible, she said, that there could be a floor vote on the bill by the end of the month.

"I have no question that I have plenty of votes to get it off the Senate floor," Steiner Hayward said.

She said she also has broad support in the House, including a promise of co-sponsorship from Rep. Knute Buehler, R-Bend, who like her is a physician and who sits on the House

Health Care Committee.

Buehler said he was ready to co-sponsor the legislation in the House.

"I think it's necessary," he said. "I'm all for freedom until it starts to do harm to others, and I think that this bill helps prevent this."

"The role of government is really to protect our most vulnerable citizens," Buehler said. "When necessary, we need to lead people and encourage them to do the right things."

Steiner Hayward said she expects testimony at Wednesday's hearing from public health officials, health professionals and teachers about why the proposed legislation is an important change, "about the public health risks associated with Oregon's abysmal immunization rate, about the safety of immunizations and how important they are and how we know that they are very safe."

She also expects "passionate" testimony from those who oppose vaccinations because of concerns about vaccines' safety and a desire to preserve parental autonomy. She said she is sympathetic to those perspectives.

But "when it comes to parental choices that put their child at significant risk and put our community at significant risk, that's where I start to draw the line," she said.

"I'm a family physician and a mom," she said. "I care deeply about the health of our state's children and about my children and I think it's the right thing to do."

She and Buehler both said that studies implying a link between vaccines and adverse health effects have been discredited. Last week, Autism Speaks, a leading advocacy organization, revised its longtime stand on a possible autism-vaccination link, issuing a statement that read, "Over the last two decades, extensive research has asked whether there is any link between childhood vaccinations and autism. The results of this research are clear: Vaccines do not cause autism. We urge that all children be fully vaccinated."

Washington and California lawmakers also are considering bills to restrict vaccination exemptions.

In Washington, state law requires a licensed health care provider to sign certificates of exemptions unless a parent is claiming a religious exemption. A bill now before the Legislature would remove philosophical opposition as an acceptable exemption.

In California, which also allows parents to opt out of vaccinating their children by

## Hearing

**What:** A hearing on Senate Bill 442, which would restrict vaccination exemptions.

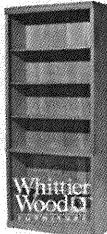
**When:** 3 p.m. Wednesday.  
**Where:** State Capitol, Room HR A, 900 Court St. N.E., Salem.

citing "personal beliefs," a bill before the Legislature would remove that exemption.

awang@oregonian.com  
503-294-5914; @ORAmyW

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## Information about a proposed electricity price change to pay for new PGE power plant

On Feb. 12, 2015, Portland General Electric asked the Oregon Public Utility Commission to approve a price increase in 2016 to pay for a new power plant, Carty Generating Station, when it goes into service next year. This request for a potential overall price increase of 3.7 percent, or \$66 million, is the first step in a 10-month review process with several opportunities for public input. The actual price change may vary from the request based on the outcome of the public process and updated cost estimates during the year.

### Meeting customer needs with safe, reliable, sustainable power

PGE conducts long-term planning to help ensure we can continue to meet customers' needs in the most reliable, cost-effective way possible. The Carty plant will help PGE serve existing customer demand, meet additional demand for power and maintain reliability standards as growth in the Pacific Northwest continues to outpace the national average.

This 440-megawatt, natural gas-fired power plant near Boardman, Ore., will be capable of producing enough electricity, day in and day out, to serve about 300,000 homes. The project is creating up to 500 jobs during construction and will create about 20 full-time, permanent, family-wage positions.

### What does this mean for PGE customers?

If approved, the price change for Schedule 7 residential customers will be 3.1 percent, meaning the typical PGE residential customer using 840 kilowatt-hours of electricity per month will see an increase of just under \$3 on the average monthly bill when the plant goes into service in 2016.

### You can have a say in the process

Prices are set for Oregon's investor-owned utilities in an open, transparent process called a rate case. The rate case review process is conducted by the OPUC and includes involvement from customer groups, local governments and others. The OPUC will only allow PGE to charge customers for costs it determines are necessary and prudent. Copies of the rate case filing (OPUC docket number UE 294), testimony and exhibits can be viewed at [PortlandGeneral.com/Pricing](http://PortlandGeneral.com/Pricing).

Printed copies are available for review at any PGE Community Office. For locations, visit [PortlandGeneral.com/Locations](http://PortlandGeneral.com/Locations) or call 800-542-8818.

You may request notice of hearings and the opportunity to participate in the process. Write the OPUC at PO Box 1088, Salem, OR 97308-1088, go online to [Oregon.gov/PUC](http://Oregon.gov/PUC) or call 800-522-2404.

Please note the purpose of this announcement is to provide PGE customers with general information about this proposal and its effect on customers. Calculations and statements contained in this announcement are not binding on the OPUC.

### Resources to help you save

We don't take this request for a price change lightly, and PGE has programs in place to help. We provide free advice and in-depth information on saving energy, and we can connect you with Energy Trust of Oregon incentives. There are billing and payment options to make budgeting easier and free online tools to help understand and manage your energy use. We can also connect customers with assistance programs — such as HEAT Oregon — to help in times of need. Visit [PortlandGeneral.com/Save](http://PortlandGeneral.com/Save) to learn more about these resources.



Powered by Oregon

Docket No. UE 294  
Exhibit SBUA/104  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**

**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

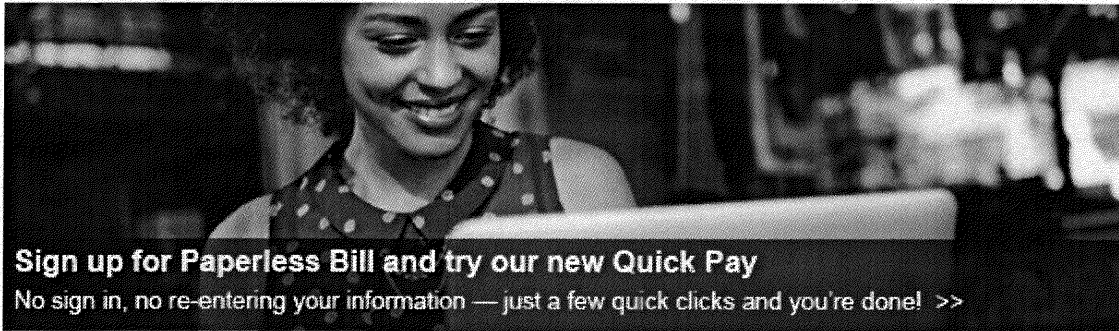
ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

*Portland General Electric Website*

<https://www.portlandgeneral.com/default.aspx>

**June 15, 2015**



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- [Start, stop or move](#)
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- [Bill payment assistance](#)
- [Save energy](#)
- [Report a power outage](#)

### Energy Fixer

[Learn tips for keeping cool this summer](#) as we track the energy makeover of a 1960s house. [Register](#) to receive monthly updates.

### Business

PGE offers a range of services to help you save time, money and energy.

- [Small business](#)
- [Medium & large business](#)
- [Construction](#)

### Which one are you?

- [Report a power outage](#)

### Fraud Alert

Beware of phone calls or text messages asking to collect on your bill and watch out for fraudulent bills in emails. [Learn more.](#)



### Mobile options from PGE

Manage your PGE account on-the-go with text or email alerts, two-way texting, or visit our mobile website. [Learn more](#) about mobile account options.



### Fraud alert

Protect yourself against telephone, text message and email fraud targeting PGE customers. [Find out more](#) on our Fraud Alert page.

Docket No. UE 294  
Exhibit SBUA/105  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**

**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

*Portland General Electric Website, Small Business*

<https://www.portlandgeneral.com/business/small/default.aspx>

**June 15, 2015**

## Business

- Small Business
  - Your Account
  - Energy Savings
  - Renewable Energy Options
  - News & Classes
  - Outages
- Medium & Large Business
- Construction



Nadine Lefkowitz, Portland

*Like so many local small-business owners, Nadine Lefkowitz is trying new ideas amid a slowly growing economy. One of those strategies paid off in unexpected ways.*

[Read how PGE helped improve Lefkowitz's energy savings and bottom line.](#)

### Your Account

Start, stop or move service, view or pay your bill, register for Paperless Bill or Auto Pay, or update your information.

### Energy Savings

Get energy help for your business and learn about cash incentives and technical assistance.

### Renewable Energy Options

Sign up for green power, learn about generating your own electricity and discover how PGE is helping the environment.

### News & Classes

Enroll in free energy classes and find other valuable information to help you save time, money and energy. Subscribe to our [Business Connection](#) email newsletter and get great money- and energy-saving ideas delivered to your inbox

### Outages

Get information on outages in your zip code with our [outage map](#) feature, or [report an outage](#) at your home or business

Account Summary

Pay Your Bill

Start, Stop or Move

View Your Bill

Go Paperless

Update Your Info



No worries with Auto Pay

Sign up for automatic monthly payment and never fret about paying your bill on time.



Green your business

Discover the benefits of green business practices at [GreenPowerOregon.com](#)

Docket No. UE 294  
Exhibit SBUA/106  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF  
SMALL BUSINESS UTILITY ADVOCATES

PGE Website News Release

[https://www.portlandgeneral.com/our\\_company/news\\_issues/news\\_releases/default.aspx](https://www.portlandgeneral.com/our_company/news_issues/news_releases/default.aspx)

**June 15, 2015**



## Our Company

## News Room

Recent news releases on company news and events

[News Room](#) | [Archive](#)

- PGE at a Glance
- Careers
- Community & Environment
- Corporate Information
- Energy Strategy
- Investor Relations
- News & Issues
  - News Room
  - News Archives
- Current Issues
- Recognition & Awards

Date	News Release
04/07/2015	<a href="#">Innovation, inclusion highlights of Diversity Summit 2015</a> (news release)
03/12/2015	<a href="#">PGE Foundation grants more than \$427,000 in first quarter 2015</a> (news release)
02/13/2015	<a href="#">Portland General Electric Reports 2014 Financial Results and Initiates 2015 Earnings Guidance</a> (news release)
01/27/2015	<a href="#">Diversity Summit 2015 Emphasizes Workplace Innovation</a> (news release)
01/02/2015	<a href="#">New PGE plant will help balance renewables and meet peak demand for customers</a> (news release)
12/15/2014	<a href="#">PGE announces completion of Tucannon River Wind Farm</a> (news release)
12/10/2014	<a href="#">PGE employees donate more than \$1.5 million to local organizations</a> (news release)
12/05/2014	<a href="#">OPUC approves PGE price changes for 2015</a> (news release)
12/03/2014	<a href="#">EPA recognizes Portland General Electric with Green Power Leadership Award</a> (news release)
11/24/2014	<a href="#">PGE's Sustainability Report features People, Planet and Performance</a> (news release)
10/06/2014	<a href="#">PGE Foundation grants \$100K to OHSU Knight Cancer Challenge, completing more than \$1 million in foundation giving for 2014</a> (news release)
09/17/2014	<a href="#">Portland Business Alliance, Portland General Electric release public opinion poll</a> (news release)
08/13/2014	<a href="#">Public Alert: Ongoing Scam Affecting Utility Customers</a> (news release)
07/25/2014	<a href="#">Bekkedahl to join PGE executive team</a> (news release)
07/23/2014	<a href="#">PGE exchanging subset of meters to ensure customer safety and optimal performance</a> (news release)
07/16/2014	<a href="#">PGE employees strive to make a difference in their communities</a> (news release)
07/11/2014	<a href="#">With summer temperatures expected to soar this week, PGE offers simple tips to stay cool and save energy</a> (news release)
07/02/2014	<a href="#">DOE again ranks PGE No. 1 in U.S. for sales of renewable energy</a> (news release)

Docket No. UE 294  
Exhibit SBUA/107  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF  
SMALL BUSINESS UTILITY ADVOCATES  
PGE Response to SBUA Data Request 001

**June 15, 2015**



May 28, 2015

TO: Diane Henkels  
James Birkelund  
Small Business Utility Advocates

FROM: Patrick Hager  
Manager, Regulatory Affairs

**PORTLAND GENERAL ELECTRIC  
UE 294  
PGE Response to SBUA Data Request No. 001  
Dated May 21, 2015**

**Request:**

**Please confirm that the current number of Schedule 32 accounts is 90,384<sup>1</sup>**

**Response:**

The Schedule 32 figure of 90,384 accounts is the projected number of accounts averaged over the 2016 test period. The number of accounts on either Schedule 32 or 532 as of April 2015 is 89,181.

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<sup>1</sup> This number was obtained from page 1 of Exhibit 1402

Docket No. UE 294  
Exhibit SBUA/108  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**

**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

PGE Exhibit 1402/Cody 1

**June 15, 2015**

TABLE 1  
PORTLAND GENERAL ELECTRIC  
ESTIMATED EFFECT ON CONSUMERS' TOTAL ELECTRIC BILLS  
2016

CATEGORY	RATE SCHEDULE	Forecast SDEC14E16 CUSTOMERS	MWH SALES	TOTAL ELECTRIC BILLS		Change	
				CURRENT w/ Sch. 122a, 125	PROPOSED w/ Sch. 122a, 125	AMOUNT	PCT.
Residential	7	748,413	7,620,805	\$913,144,457	\$936,829,142	\$23,684,685	2.6%
Employee Discount				(\$957,297)	(\$980,747)	(\$23,450)	
Subtotal				\$912,187,160	\$935,848,395	\$23,661,235	2.6%
Outdoor Area Lighting	15	0	16,308	\$3,628,230	\$3,457,828	(\$170,401)	-4.7%
General Service <30 kW	32	90,384	1,599,950	\$175,073,183	\$181,832,054	\$6,758,871	3.9%
Opt. Time-of-Day G.S. >30 kW	38	548	39,036	\$5,250,625	\$5,845,141	\$594,515	11.3%
Irrig. & Drain. Pump. < 30 kW	47	3,152	20,845	\$3,692,050	\$3,702,753	\$10,704	0.3%
Irrig. & Drain. Pump. > 30 kW	49	1,349	62,677	\$7,829,234	\$8,804,296	\$975,063	12.5%
General Service 31-200 kW	83	11,029	2,795,179	\$248,442,316	\$256,033,100	\$7,590,784	3.1%
General Service 201-4,000 kW							
Secondary	85-S	1,263	2,464,564	\$194,212,818	\$196,271,320	\$2,058,502	1.1%
Primary	85-P	192	713,162	\$53,271,439	\$53,827,595	\$556,156	1.0%
Schedule 89 > 4 MW							
Primary	89-P	18	851,370	\$55,962,776	\$56,187,831	\$225,055	0.4%
Subtransmission	89-T	5	83,072	\$7,061,664	\$6,718,472	(\$343,192)	-4.9%
Schedule 90	90-P	4	1,498,007	\$91,891,081	\$92,359,227	\$468,147	0.5%
Street & Highway Lighting	91/95	205	74,544	\$14,054,838	\$13,597,939	(\$456,900)	-3.3%
Traffic Signals	92	17	3,243	\$250,708	\$259,009	\$8,302	3.3%
<b>COS TOTALS</b>		<b>856,579</b>	<b>17,842,764</b>	<b>\$1,772,808,122</b>	<b>\$1,814,744,962</b>	<b>\$41,936,841</b>	<b>2.4%</b>
Direct Access Service 201-4,000 kW							
Secondary	485-S	159	438,339	\$8,945,327	\$8,401,715	(\$543,613)	
Primary	485-P	44	273,576	\$5,786,884	\$5,563,536	(\$223,348)	
Direct Access Service > 4 MW							
Secondary	489-S	1	14,393	\$459,617	\$348,435	(\$111,182)	
Primary	489-P	9	533,149	\$6,903,263	\$4,847,336	(\$2,055,927)	
Subtransmission	489-T	3	305,980	\$3,014,567	\$2,555,084	(\$459,483)	
<b>DIRECT ACCESS TOTALS</b>		<b>216</b>	<b>1,565,436</b>	<b>\$25,109,658</b>	<b>\$21,716,106</b>	<b>(\$3,393,553)</b>	
<b>COS AND DA CYCLE TOTALS</b>		<b>856,795</b>	<b>19,408,200</b>	<b>\$1,797,917,780</b>	<b>\$1,836,461,068</b>	<b>\$38,543,288</b>	<b>2.1%</b>

Docket No. UE 294  
Exhibit SBUA/109  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

Exhibit 2 of UE 294 Executive Summary

**June 15, 2015**

**Exhibit 2**  
**Case Summary**  
**Including Carty and Supplemental Schedules**  
**(\$000)**

Total Requested Revenues (with supplementals)	\$1,860,830	
Change in Revenues Requested	\$66,010	
Percent Change in Revenues Requested	3.7%	
Test Period	2016	
Requested Rate of Return on Capital (Rate Base)	7.7%	
Requested Rate of Return on Common Equity	9.9%	
Proposed Rate Base		
Results of Operation		
A. Before Price Change		
Utility Operating Income	\$271,400	
Average Rate Base	\$4,468,633	
Rate of Return on Capital	6.1%	
Rate of Return on Common Equity	6.7%	
B. After Price Change		
Utility Operating Income	\$342,730	
Average Rate Base	\$4,470,484	
Rate of Return on Capital	7.7%	
Rate of Return on Common Equity	9.9%	
Base Rate Effect of Proposed Price Change		
A. Residential Customers	3.1%	
B. Small Non-residential Customers	5.9%	
C. Large Non-residential Customers	4.8%	
D. Lighting & Signal Customers	(2.6%)	
E. Cost of Service & Direct Access	3.7%	
Note: Revenues and Percent Changes are on a cycle basis for Cost of Service Customers unless otherwise noted		

Docket No. UE 294  
Exhibit SBUA/110  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**  
**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF  
SMALL BUSINESS UTILITY ADVOCATES

PGE Exhibit 1400 Cody/3

**June 15, 2015**

## II. Ratespread

1 **Q. Please summarize the changes in ratespread, rate design, and tariff language you have**  
2 **made since PGE's last general rate case, Docket No. UE 283.**

3 A. The key changes I propose are listed below (and explained later in testimony):

4 • Price the small nonresidential Schedules 32 and 47 in a manner that will allow for the  
5 customers currently on Schedule 47 to be moved to Schedule 32 at a future date in a  
6 manner that greatly reduces the future impact of such a change to customers. This is  
7 proposed in order to achieve future administrative cost efficiencies and to lessen the  
8 burden on other customers, including residential customers, of continuing to subsidize  
9 Schedule 47 prices.

10 • Similar to the proposal for Schedules 32 and 47, price Schedules 38 and 49 in a manner  
11 that will allow for a more seamless consolidation of Schedule 49 and Schedule 38 at a  
12 future date. The customers on these rate schedules tend to have consumption that is  
13 seasonal with low annual load factors. Hence, it makes sense to eventually consolidate  
14 these two large nonresidential schedules, both of which do not have demand charges.

15 • Incorporate language changes into the Special Conditions of Schedules 75 and 575 Partial  
16 Requirements Service that allows for a more balanced determination of the appropriate  
17 Baseline Demand.

18 **Q. Do you propose changes other than prices to existing supplemental schedules?**

19 A. No, although the proposed price changes for Schedule 143 result partially from accelerating  
20 the amortization of the refund to customers related to the settlement of decommissioning  
21 expenses for the Trojan nuclear plant.

Docket No. UE 294  
Exhibit SBUA/111  
Witness: Ron White

BEFORE THE PUBLIC UTILITY COMMISSION  
OF THE STATE OF OREGON

**EXHIBIT ACCOMPANYING**

**OPENING TESTIMONY OF RONALD JOSEPH WHITE, JR.**

ON BEHALF OF

SMALL BUSINESS UTILITY ADVOCATES

PGE Response to SBUA Data Request No. 008

**June 15, 2015**



May 28, 2015

**TO:** Diane Henkels  
James Birkelund  
Small Business Utility Advocates

**FROM:** Patrick Hager  
Manager, Regulatory Affairs

**PORTLAND GENERAL ELECTRIC  
UE 294  
PGE Response to SBUA Data Request No. 008  
Dated May 21, 2015**

**Request:**

**Identify the number of Schedule 32 customers who have switched to an alternate energy supplier from 2010-2015.**

**Response:**

Please see the table below for the average number of Schedule 532 Small Nonresidential Direct Access Service accounts:

Year	Average Accounts
2010	11
2011	13
2012	118
2013	98
2014	81
2015	73