

# Light reading



January/February 2015

## Seattle City Light

### From the general manager

Our first priority is making sure you have electricity when you need it. So, it's important that the Seattle City Council approved City Light's two-year budget, which includes funding for our Strategic Plan. A goal of that plan is improved reliability. Here are some examples:

- City Light's new Denny Substation will help meet increasing demand for energy, and it's also part of the community. A technology/design blog named it "the world's coolest substation" for its pedestrian walk, off-leash area for dogs and learning center.
- Imagine that when power outages occur, they'll be found and fixed far more rapidly. That's one of the benefits of our advanced metering infrastructure, coming in the next few years.
- Streetlights you rely on use long-lasting and energy-efficient LEDs, already installed in residential areas and now going up in commercial areas and on arterial streets.

As we improve customer service, City Light operates efficiently,



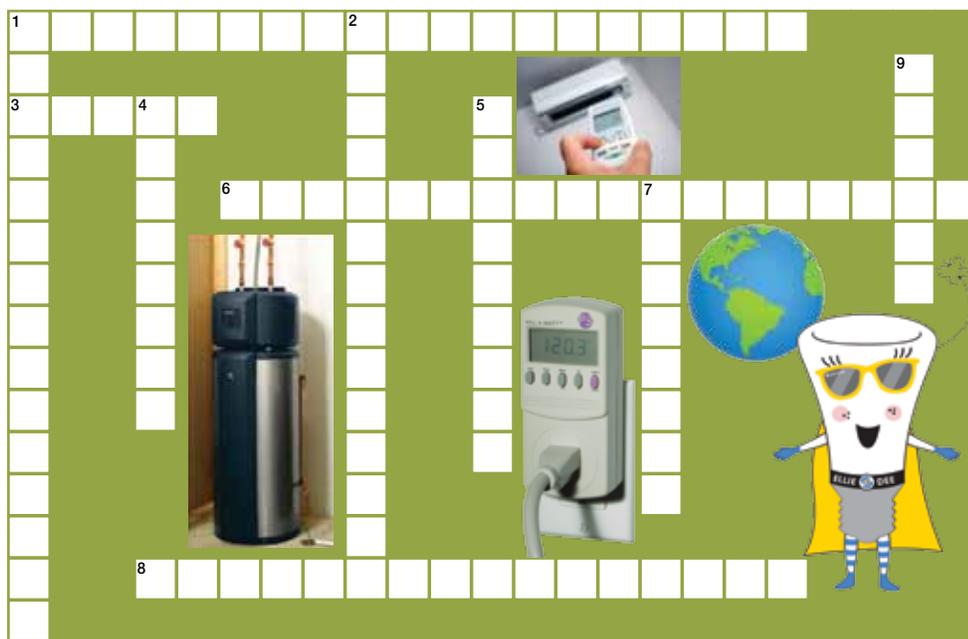
achieving savings of at least \$18 million per year by the end of 2015.

— Jorge Carrasco  
General Manager & CEO

## Go Green, Get Green

Since 1977, City Light's pioneering conservation program has teamed up with customers to save them energy and money. Program participants have saved more than \$800 million on their bills.

Many of the ways that we help customers to Go Green and Get Green are in the crossword puzzle below. Test your knowledge with our second annual crossword puzzle contest and win a Nest Thermostat. For help with answers and rules, go to [www.seattle.gov/light/save](http://www.seattle.gov/light/save). Submit answers by email, [ConservationHero@seattle.gov](mailto:ConservationHero@seattle.gov), or mail them to **Energy Advisor, Attn: CW, PO Box 34023, Seattle, WA 98124**.



### ACROSS

1. Uses 25-50 percent less electricity to heat water.
3. City Light customers use rebates and because they care about saving this. (see 9 Down)
6. Location of the fourth Community Solar project.
8. A heating and cooling system that can lower your electric bill by 50 percent.

### DOWN

1. Survey of your home detects energy waste and offers solutions.
2. Use a \$100 rebate to take a "load" off on this.
4. Twisty's protégé. A real energetic mascot.
5. Handy device to measure electricity usage of appliances and electronics.
7. Some will light your home for up to 25 years.
9. City Light customers participate in programs because they care about Saving Green and Going Green for this. (see 3 Across)



## Conservation Hero

*"I called an Energy Advisor to find out more about new light-bulb options. I told them that I wanted to replace the flickering, slow-to-turn-on bulb in my bathroom with an LED bulb. The Energy Advisor explained that when I replace the CFL bulb (twisty bulb) in my bathroom with the LED bulb, that the CFL bulb must be recycled since it has a small amount of mercury in it. I was happy to hear that you can recycle the CFL bulbs for free at many locations." — Denise H., Seattle*

For more information about recycling CFL bulbs or how to find the right bulb for you, visit [www.seattle.gov/lightbulb](http://www.seattle.gov/lightbulb).

Want to save like a Conservation Hero? Have a question about energy conservation or our renewable energy power programs? Call a Seattle City Light Energy Advisor at **206.684.3800** or email [SCLEnergyadvisor@seattle.gov](mailto:SCLEnergyadvisor@seattle.gov).

# SCAM ALERT

SPOT IT • REPORT IT • STOP IT

Be wary of scams by phone, email, or even in person. Remember that City Light will never insist on payment via a pre-paid credit card — often a scammer's trick. If in doubt, phone our Call Center: **206.684.3000**. More on scam protection at [www.seattle.gov/light/EndScams](http://www.seattle.gov/light/EndScams).



## Discounts on bills

City Light met its 2014 annual Utility Discount Program goal of 2,500 new enrollments, and aims for the same target in 2015.

Income-qualified customers can sign up for a 60 percent discount on electrical service and 50 percent for water, sewer and garbage. Learn more at [www.seattle.gov/light/assistance](http://www.seattle.gov/light/assistance).



## In your neighborhood: City Light @ work

Crews are in these neighborhoods, working to provide you with reliable power:

- West side of UW campus (at Burke-Gilman Trail): installing underground conduit to add capacity;
- View Ridge (north of NE 65th): replacing underground cable and equipment;
- Hawthorn Hills (south of NE 65th): installing conduit for future cable replacement;
- Burien, Seattle, Shoreline (various locations): replacing utility poles;
- Montlake: relocating, replacing underground power lines in support of a state project;
- Shoreline, north Aurora (N. 192nd to N. 205th): converting overhead lines to underground in support of a local improvement project;
- Pioneer Square (Yesler Way at Fourth Ave. S. Bridge): relocating power lines in support of a bridge rehabilitation project;
- Lower Queen Anne (bordering Seattle Center): updating streetlight equipment.

Go to [www.seattle.gov/light/const\\_mgmt](http://www.seattle.gov/light/const_mgmt) and click on the  construction sign for details.

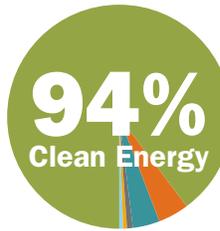
## Our power sources

City Light's fuel mix disclosure report from the Washington State Dept. of Commerce is based on 2013 data, the latest numbers available.

Hydro	90.1%
Nuclear*	4.7%
Wind	3.4%
Coal*	.7%
Other**	.6%
Landfill gas	.5%
<b>Total</b>	<b>100%</b>

\*These fuels represent a portion of the power from BPA.

\*\*Other includes biomass, natural gas, petroleum and waste.



## Employees give back

In 2014, City Light employees donated to a holiday toy drive; participated in the American Heart Association's Heart Walk; marked Earth Day with a Duwamish River restoration project; and took school kids on an annual field trip to learn about salmon and science. Thanks for giving back: [www.seattle.gov/light/comm\\_inv](http://www.seattle.gov/light/comm_inv).

## Safety tip from the field

***"If you see a downed wire, assume it's electrified and dangerous. Always stay away from downed wires and anything they're touching."***

***- Thierry Roy,  
City Light construction worker***



## Take Winter By Storm

City Light is a proud partner of Take Winter By Storm: [www.takewinterbystorm.org](http://www.takewinterbystorm.org). Have a family emergency plan and at least three days of food and water. And get outage information online at [www.seattle.gov/light/sysstat](http://www.seattle.gov/light/sysstat), [www.facebook.com/SeattleCityLight](https://www.facebook.com/SeattleCityLight), [www.twitter.com/SeaCityLight](https://www.twitter.com/SeaCityLight).

## Have a heart for Project Share



Project Share is a charity that helps people pay electricity bills. Please consider a tax-deductible donation by check or online: <http://bit.ly/1wJFC1w>.

## Why we're the nation's greenest

City Light's conservation program is one of the longest-running in the nation. The Skagit River, where three City Light dams are located, has the highest returns of wild Chinook salmon, steelhead and chum salmon of all Puget Sound rivers. And more than 90 percent of our electricity comes from clean, hydro power: [www.seattle.gov/light/greenest](http://www.seattle.gov/light/greenest).



## Seattle City Light

**The first carbon-neutral utility in the nation.**

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[www.seattle.gov/light](http://www.seattle.gov/light)



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Questions, comments or suggestions?  
Call **206.684.3000**.

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Newsletter available in Spanish, Vietnamese, Chinese, Somali, Tagalog and Korean online or call **206.684.3000**.



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**1 OUT OF 5 CITY LIGHT CUSTOMERS  
THAT HAD SECONDARY, OLDER  
REFRIGERATORS RECYCLED THEM.  
YOU TOO CAN:**

- Stop wasting \$150 a year on energy costs
- Keep more money in your pocket
- Reclaim your much needed space



**SPACE FOR SHOES**



**TURF FOR TOOLS**



**LEEWAY TO LIFT**

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Call (206) 386-1399 to have your old fridge picked up for recycling.

**IN WITH THE NEW**

Claim a \$30 rebate to help bring in a new look.

Learn more at [seattle.gov/oldfridge](http://seattle.gov/oldfridge)

To qualify your fridge must be residential in style, between 10 and 30 cubic feet and manufactured before 2001. Your \$30 rebate check will be mailed 4-6 weeks after appliance collection. The Refrigerator Recycling Rebate is a limited offer and is subject to the availability of funds. This rebate cannot be combined with the \$50 Refrigerator Replacement Rebate.